STATE UNIVERSITY SYSTEM OF FLORIDA

Request to Offer a New Degree Program
In accordance with Board of Governors Regulation 8.011,
Academic Degree Program Coordination and Approval

University of Central Florida	**Spring 2025**
Institution Submitting Proposal	Proposed Implementation Term
College of Community Innovation and Education	**School of Global Health Management and Informatics**
Name of College(s) or School(s)	Name of Department(s)/Division(s)
Heath Informatics	**Bachelor of Science, Health Informatics**
Academic Specialty or Field	Complete Name of Degree
51.2706	
Proposed CIP Code (2020 CIP)	

The submission of this proposal constitutes a commitment by the university that, if the proposal is approved, the necessary financial resources and the criteria for establishing new programs have been met before the program's initiation.

	Alexander Cartwright — Digitally signed by Alexander Cartwright Date: 2024.05.29 13:58:10 -05'00'
Date Approved by the University Board of Trustees	**President's Signature** **Date**
	Michael D. Johnson — Digitally signed by Michael D. Johnson Date: 2024.05.29 10:44:30 -04'00'
Board of Trustees Chair's Signature **Date**	**Provost's Signature** **Date**

I. Overview

A. Briefly describe the proposed program in the following table.

Purpose	This program seeks to meet the needs of the health care industry by providing high quality, innovative education focused specifically on the growing field of health informatics, to create a pool of well qualified, diverse health informatics professionals to serve both the state of Florida and the broader health care industry nationally and globally.
Degree Level(s): B, M, D, M+D, P	B
Majors, Concentrations, Tracks, or Specializations	None
Total Number of Credit Hours	120
Program Type	☒ **E&G Program** ☐ **Market Tuition Rate Program*** ☐ **Self-Supporting Program*** *Refer to Board Regulation 8.002, Self Supporting and Market Tuition Rate Program and Course Offerings, for additional details.
Possible Career Outcomes	Health informaticists, health data analysts, health information manager, health information technologist, or compliance specialist.

B. Does the proposed program qualify as a Program of Strategic Emphasis, as described in the Florida Board of Governors 2025 System Strategic Plan? Programs of Strategic Emphasis List

    ☒ Yes, it does qualify as a Program of Strategic Emphasis.
    ☐ No, it does not qualify as a Program of Strategic Emphasis.

C. Programs of Strategic Emphasis Waiver *(for baccalaureate programs only)*

Does the program fall under one of the CIP codes listed below?

CIP CODE	CIP TITLE
11.0101	Computer and Information Sciences
11.0103	Information Technology
13.1001	Special Education
13.1202	Elementary Teacher Education
14.0801	Civil Engineering
14.0901	Computer Engineering
14.1001	Electrical and Electronics Engineering
27.0101	Mathematics
40.0801	Physics
52.0301	Accounting
52.0801	Finance
52.1201	Management Information Systems

☐ Yes. If yes, students in the program will be eligible for the Programs of Strategic Emphasis waiver. Refer to Board Regulation 7.008 and the Programs of Strategic Emphasis Waiver Guidance.

☒ No

D. Is the infrastructure in place to meet the new degree program requirements, such as hiring faculty and staff, curriculum development, facilities, and funding, prior to enrollment of students to the program?

☒ Yes
☐ No. If not, is there a plan to establish the infrastructure to support the program?
Please describe.

II. Institutional and State-Level Accountability

A. Describe how the proposed program directly or indirectly supports the following.

1. The [State University System's Strategic Plan](#) goals.

The proposed Bachelor of Science in Health Informatics degree program aligns seamlessly with the system's strategic planning goals of Excellence, Productivity, and Strategic Priorities for a Knowledge Economy. By addressing the intersection of healthcare and technology, the program directly contributes to these goals:

Excellence: The Health Informatics program strives for excellence by providing students with a rigorous and comprehensive curriculum that equips them with the knowledge and skills needed to excel in the health informatics field. Graduates will be well-prepared to drive innovation, optimize patient care, and contribute to advancements in healthcare technology. The program's emphasis on interdisciplinary learning and collaboration promotes excellence by fostering a well-rounded skill set that is essential for success in the rapidly evolving healthcare landscape.

Productivity: In a knowledge-driven economy, productivity is intricately linked to the ability to harness and leverage information effectively. The Health Informatics program aligns with this goal by training students to manage, analyze, and interpret health data to make informed decisions that enhance the performance of healthcare organizations and make them productive citizens.

Strategic Priorities for a Knowledge Economy: The program's focus on health informatics positions it as a strategic contributor to the knowledge economy. In today's data-driven world, the effective utilization of information is paramount. The program equips students with the skills to leverage data analytics, information systems, and technology solutions to address healthcare challenges and drive innovation.

2. The institution's strategic plan and goals the program will directly advance.

In line with the institution's strategic plan, the program embodies the following elements:

Leading Enterprise for Innovative Research and Creative Works: The program encourages innovation, and graduates will contribute to groundbreaking research by applying informatics principles to healthcare challenges.

#1 Provider of Diverse Talent: As the only BS Health Informatics program in the State University System, this program addresses the talent needs in the region and state by producing graduates equipped to meet the evolving demands of the health informatics sector.

3. The university's mission.

The proposed program strongly supports the institution's mission of enriching the human experience through inclusion, discovery, and innovation. By preparing graduates who are skilled in both healthcare and informatics, the program contributes to the enrichment of

the healthcare field through technological advancements that improve patient outcomes and experiences.

4. The benefit to the university, the local community, and the state.

This program will increase the undergraduate enrollment in the UCF School of Global Health Management and Informatics and will add to the college's budget under the new budget model. All costs associated with the implementation will be covered by existing E&G as well as auxiliary funds generated by the Health Care Informatics and Executive Health Administration Master's Program.

In the Greater Orlando area, the two major hospital systems are looking to grow and expand locally and beyond. AdventHealth is planning for significant local and regional expansion, with new hospitals, freestanding emergency rooms, and physician practice sites throughout Central Florida and beyond. Orlando Health is also expanding, seeking to provide a wider breadth of services to patients along the I-4 corridor including new hospital facilities, freestanding emergency rooms, and specialty physician services. HCA Healthcare is also continuing to expand in Florida with new facilities throughout the state. Overall, the significant and rapid growth rate of health care organizations as well as the expansion of the use of data create a perfect storm for new health informaticists to enter the career marketplace over the next decade.

The 10-year job growth rate for health informatics specialists in the state of Florida is quite high at 22%, and the national average growth for these jobs (9%) is higher than other careers nationally. This undergraduate program could help meet a need at the entry level within the state.

B. Provide the date the pre-proposal was presented to the Council of Academic Vice Presidents Academic Program Coordination (CAVP ACG). Specify any concerns raised and provide a narrative explaining how each has been addressed in this proposal or will be addressed before the proposed program is implemented.

The pre-proposal was presented in April of 2023. Two concerns were raised as noted below:

1. Since UCF has an existing M.S. in Health Informatics (CIP 51.0706), what is the rationale for not putting this proposed bachelor's degree in the same CIP? Or changing the existing CIP to the proposed CIP 51.2706?

   Based on the information shared in the definition of CIP 51.2706, this is the most appropriate descriptor of the new program being developed. The field of health informatics has evolved a great deal since 2010 when the MS in Health Informatics was launched at UCF, and although the program has evolved over that timeframe, the original CIP of 51.0706 has not been revisited since that time.

2. Also, UCF has a bachelor's in CIP 51.0706, health management, which focuses more on people and processes around the use of health information and technology. This proposed bachelor's in health informatics will focus on this but

expand the curriculum to include developing and maintaining health data and the appropriate use of it. What is the rationale for not just expanding the existing CIP instead of creating a new degree? Will this create duplication in the two programs? Will the two programs compete for students and resources?

The fields of both health information management and health informatics have been evolving rapidly over the past several years. While the two disciplines do have some overlap, there are distinctions as well.

Focus: Health information management (HIM) programs focus on the collection, organization, and management of health information (HI). This includes traditional medical records, as well as newer forms of digital health data. Health informatics programs, on the other hand, focus on the use of technology and data analytics to improve healthcare outcomes.

Career paths: Graduates with HIM degrees typically work in roles related to managing and organizing health records, such as health information manager, health information technologist, or compliance specialist. Graduates with HI degrees may work in a variety of roles, such as health information analyst, health informatics specialist, clinical informatics analyst, or health IT project manager.

Required Skills: Health information management programs typically emphasize skills such as effective communication, attention to detail, and management skills, as well as knowledge of health laws and regulations. Health informatics programs focus on skills such as data analysis, programming, and data visualization.

Curriculum: HIM programs typically cover topics such as medical terminology, health law and ethics, medical coding, quality and safety, leadership, and basic instruction in health data management. HI programs focus more in depth on areas such as data analysis, database management, privacy and security, data integrity, health information systems, and project management. The existing BS in HIIM at UCF also includes multiple courses in medical coding (CPT-4, HCPCS, and ICD-10) and common core pre-requisites such as accounting and anatomy and physiology which will not be required under the proposed BS in HI program.

Program Accreditation: Both types of programs can obtain specialty accreditation through the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM). Beginning in 2023, there are separate accreditations for undergraduate programs in HIM and HI, answering the need demonstrated by the evolution of these types of programs and the changes in the industry over time.

Student Certifications: The existing bachelor's degree in health informatics and information management is a CAHIIM accredited HIM degree program focused on preparing students to achieve the Registered Health Information Administrator (RHIA) credential offered by the American Health Information Management Association (AHIMA). The existing BS in HIIM at UCF also includes a coding certification through a professional practice experience course. The proposed bachelor's degree in health

informatics would meet the need of students seeking a more technically oriented program, leading toward obtaining certifications in health informatics through professional organizations focused on health informatics such as the Healthcare Information and Management Systems Society (HIMSS) and the American Medical Informatics Association (AMIA).

As noted above, there is some overlap between the two disciplines. However, to receive programmatic accreditation for both HIM and HI in a single program would be very challenging, as the requirements and expectations for each set of accreditation standards differ in areas such as faculty/leadership qualifications, curriculum content requirements, and student learning outcomes. The existing resources to support both the BS in HIIM and MS in HI will allow this program to get started at low cost/resources, to scale appropriately over time as student load increases.

This addition to our undergraduate line up in the UCF School of Global Health Management and Informatics will allow undergraduate students interested specifically in the field of health informatics to focus their energies in major in detailed study of that topic area, as opposed to the more general field of health information management and preparation for the RHIA exam. We also hope to prepare students to not only graduate with a focused professional degree in HI, but also be ready to obtain a professional certification such as the Certified Associate in Healthcare Information and Management Systems (CAHIMS) or the Certified Health Data Analyst (CHDA).

III. Student and Workforce Demand

If the proposed program is a baccalaureate or master's degree on the Programs of Strategic Emphasis list, skip III-A.

A. Describe the Florida and national workforce demand for the proposed program. The response should, at a minimum, include the current state workforce data from Florida's Department of Commerce and national workforce data from the U.S. Department of Labor's Bureau of Labor Statistics. Additional documentation for workforce needs may include letters of program support by employers and job postings for program graduates, as well as a description of any specific needs for research and service that the program would fulfill.

The use of data in healthcare is an ever growing and dynamic field, which is driving great expansion and opportunity in the field of health informatics for our graduates. The US Bureau of Labor Statistics shows the following regarding pertinent job titles for graduates of our proposed program:

- Health Information Technologists - $55,560 avg salary (typically Associates degree), 17% growth rate (much faster than national avg)
- Information Security Analysts - $102,600 avg salary (typically Bachelor's degree), 35% growth rate (much faster than national avg)
- Database Administrators and Architects - $101,000 avg salary (typically Bachelor's degree), 9% growth rate (faster than national avg)
- Computer and Information Systems Managers - $159,010 avg salary (typically Bachelor's degree), 16% growth rate (much faster than national avg)

O*Net Online from the US Department of Labor shares that health informatics specialist roles are growing nationally at 8 to 10%, but in the state of Florida are growing much more rapidly at a rate of 22%. Average salary for health informatics specialists per O*Net is $99,270.

The American Health Information Management Association (AHIMA) performs a salary survey with their membership regularly, supporting the data reported through the Bureau of Labor Statistics and the Department of Labor above. The following average salary levels were noted by AHIMA members:

- Health Informatics/Data Analytics salary average: $83,490
  - Includes the following job titles: Data Integrity Analyst, Clinical Informatics Coordinator, Project Manager, Research and Development Scientist, Director of Clinical Informatics, and more
- Health IT and Infrastructure salary average: $98,180
  - Includes the following job titles: Implementation Support Specialist, Data Quality Manager, System Analyst, Data Architect, Chief Technology Officer, and more
- Members holding the Certified Health Data Analyst (CHDA) credential (offered by AHIMA): $92,100

In a study released in November of 2023, AHIMA also reports that two-thirds (66 percent) of survey respondents reported understaffing of Health Informatics professionals at their organizations within the last two years, with a lack of availability of qualified candidates being a major issue. (https://7932134.fs1.hubspotusercontent-na1.net/hubfs/7932134/Whitepapers/Workforce-AI%20Study%20Final.pdf)

In the Greater Orlando area, the two major hospital systems fared well financially through the pandemic and are looking to grow and expand locally and beyond. AdventHealth is planning for significant local and regional expansion, with new hospitals, freestanding emergency rooms, and physician practice sites throughout Central Florida and beyond. Orlando Health is also expanding, seeking to provide a wider breadth of services to patients along the I-4 corridor including new hospital facilities, freestanding emergency rooms, and specialty physician services. HCA Healthcare is also continuing to expand in Florida with new facilities throughout the state.

Overall, the significant and rapid growth rate of health care organizations as well as the expansion of the use of data create a perfect storm for new health informaticists to enter the career marketplace over the next decade.

Complete the table below using data from the Search by CIP or SOC Employment Projections Data Tool in the Academic Review Tracking System.

Labor Market Demand, CIP Code 51.2706

Occupations	Percent Change in Job Openings		Annual Average Job Openings		Total # of New Jobs		Education Level Needed for Entry
	FL XXXX-XX	U.S. XXXX-XX	FL XXXX-XX	U.S. XXXX-XX	FL XXXX-XX	U.S. XXXX-XX	
15-1211	10.5	9.6	2494	37600	3414	51000	B
15-1212	33.9	31.5	1406	16800	4222	53200	B
15-1221	23.5	22.7	217	3400	537	8300	M
15-1299	13.2	9.7	1207	33500	1937	43800	B
29-2072	N/D	8.5	N/D	15000	N/D	16500	PS/A
29-9021	N/D	16.5	N/D	3100	N/D	6200	A

29-9099	N/D	5.2	N/D	3000	N/D	2300	PS/A/B
31-9099	10	5.7	1281	16000	898	6400	PS

Sources:
Date Retrieved: 04/02/2024
U.S. Bureau of Labor Statistics - https://data.bls.gov/projections/occupationProj
Florida Department of Economic Opportunity - http://www.floridajobs.org/labor-market-information/data-center/statistical-programs/employment-projections

The data found in the above table shows several of these occupations growing at a percentage far above the national and state averages. The most likely occupations to be obtained by graduates of this program are in data analysis, typically occupation codes 15-1211 or 15-1212. These two occupations specifically are growing at a rate far more significant than the national and state average, providing excellent opportunities for students to obtain meaningful work in their field upon graduation. However, nearly every related occupation code is growing at a rate significantly higher than the state and national averages, so students choosing other areas of informatics will likely be successful as well.

B. If the occupations do not currently appear in the most recent version of the Search by CIP or SOC Employment Projections Data Tool provided by Board staff, provide occupational linkages or jobs graduates will be qualified to perform based on the training provided to students in the proposed program in the table below. Contact the institutional representative working with you on the degree proposal for more information about possible occupations.

Occupational Linkages for the Proposed Program

SOC Code (XX-XXXX)	Occupation Title	Source / Reason for Inclusion
15-1211	Computer Systems Analysts	SOC Data from US Bureau of Labor Statistics
15-1212	Information Security Analysts	SOC Data from US Bureau of Labor Statistics
15-1221	Computer and Information Research Scientists	SOC Data from US Bureau of Labor Statistics
29-2072	Medical Records Specialists	SOC Data from US Bureau of Labor Statistics
29-9099	Healthcare Practitioners and	SOC Data from US Bureau of Labor

	Technical Workers, All Other	Statistics
31-9099	Healthcare Support Workers, All Other	SOC Data from US Bureau of Labor Statistics

C. Describe the student demand for the proposed program. The response should, at a minimum, include the following.

1. Projected headcount for Year 1 through Year 5.

2. Data that supports student interest or demand for the proposed program. Include questions asked, results, and other communications with prospective students.

In informal classroom and advising discussions with students in the existing Health Information Management bachelor degree program (HIIM), some expressed interest in the field of health informatics as opposed to the field of health information management. We are seeing a drop off in the number of students sitting for and receiving the RHIA credential, perhaps due to this shift in interest into a more technical informatics program. As noted previously, the proposed program is not looking to cannibalize the existing program, but simply differentiate itself based on curriculum, and growing the student base in both programs based on student interest (HIM versus HCI).

Also, a discussion regarding the program was held with the Community Advisory Board of the existing HIIM bachelors program. As working professionals in the health care industry, the members of the advisory board were excited at the prospect of this new degree program. It was felt that there is a strong need for this type of program at the undergraduate level to support entry-level roles in health IT, and that it complements the existing programs in the UCF School of Global Health Management and Informatics.

We are planning on an initial start of 25 students to grow to 88 students after 5 years. Primarily, students will come from those progressing into their upper-level courses and those transferring from other programs. To attract new students, the degree program will offer unique advantages and appeal to both internal and external candidates. Being the only bachelor's level health informatics program in the State University System will be a selling point, preparing students for careers in an industry in high demand.

IV. Duplication of Existing Programs

A. If the program duplicates another degree program at a private or public state university in Florida with a substantially similar curriculum, provide evidence that the university has investigated the potential impact on the existing program, has discussed opportunities for collaboration with the affected university, and can justify the need for duplication. Additionally, summarize the outcome(s) of communication with appropriate personnel (e.g., department chairs, program coordinators, deans) at the affected institutions regarding the potential impact on enrollment and any opportunities for collaboration in the areas of instruction and research.

The BS in Health Informatics (CIP 51.2706) at UCF will be the first undergraduate degree focused solely on health informatics offered by the SUS and will complement our existing MS in Health Informatics. This program seeks to meet the needs of the health care industry by providing high quality, innovative education focused specifically on the growing field of health informatics, to create a pool of well qualified, diverse health informatics professionals to serve both the state of Florida and the broader health care industry nationally and globally.

Per the American Health Informatics Association, there are only four undergraduate programs nationally focused solely on informatics, none located in the state of Florida. Also, the Commission on Accreditation of Health Informatics and Information Management Education (CAHIIM) is beginning in 2023 to accredit health informatics programs at the undergraduate level, and UCF could be an early adopter of this accreditation. The graduate program in HI at UCF is already accredited through CAHIIM, as is our BS in HIIM.

The only noted private institution in Florida offering a Bachelor of Science in Health Informatics is Nova Southeastern University, and at this time that program does not hold nor are they candidate for specialty accreditation through CAHIIM.

B. If the proposed program curriculum substantially duplicates an existing program at Florida Agricultural and Mechanical University, provide evidence that the proposed program would not affect enrollment in Florida Agricultural and Mechanical University's program.

This program does not duplicate a current program at FAMU.

V.   Curriculum

A. If the program is a bachelor's degree, please identify if the university is seeking any of the following statuses for the program.

Status	Yes	No	If yes, complete the following
Common Prerequisites	Yes		Appendix C
Exception to 120 Credits		No	Appendix D
Specialized Admissions		No	Appendix E

B. Describe the admissions criteria and graduation requirements for the program.

The admission standard for the BS HCI program will be the same as all other non-restricted majors at UCF. Freshman candidates must be:

- High school seniors

- High school students or graduates who earned dual enrollment credit or an AA degree but have not completed more than 11 semester hours of college coursework after high school graduation

- High school graduates who have never enrolled in college

For freshman in Fall of 2024, the mid-range (middle 50 percent) standard of our entering class was:

GPA: 4.1 – 4.5 (recalculated academic core)
SAT: 1270 – 1390 (Evidence-based Reading and Writing + Math)
ACT: 26 – 30 (composite)
CLT: 90-100

For transfer students, the following admission criteria apply:

If the student will have fewer than 30 transferable semester hours of college coursework (12 or more earned after high school graduation) by the time they enroll at UCF, they must:

- Minimally meet the first-year student high school unit admission requirements

- Minimally meet the high school academic GPA and a minimum score for the SAT Reasoning or redesigned SAT, ACT, or CLT*

- Have earned a competitive overall college GPA on a 4.0 system for all academic courses attempted; GPA requirements may change by semester based on the competitiveness of the applicant pool and enrollment goals

- Be in good academic standing (minimum 2.0 GPA) overall and be eligible to return as a degree-seeking student to the last institution attended

If the student will have 30 or more but fewer than 60 transferable semester hours of college coursework (12 or more earned after high school graduation) by the time they enroll at UCF, they must:

- Minimally have successfully completed (with a "C" grade or higher) at least one English composition course and one college-level mathematics course, each consisting of three semester credit hours

- Demonstrate competency in a world language or American Sign Language equivalent to at least the second high school level (e.g. Spanish 2) or the second elementary course at the college level (e.g. SPN 1211 – Beginning Spanish II)

- Have earned a competitive overall college GPA on a 4.0 system for all academic courses attempted; GPA requirements may change by semester based on the competitiveness of the applicant pool and enrollment goals

- Be in good academic standing (minimum 2.0 GPA) overall and be eligible to return as a degree-seeking student to the last institution attended

If the student will have 60 or more transferable semester hours of college coursework (12 or more earned after high school graduation) by the time they enroll at UCF, or if the student earned an A.A. degree or state-articulated A.S. degree from a Florida public community/state college or university, they must:

- Have completed two college-level English composition courses with a grade of "C" or better

- Have completed two college-level Mathematics courses with a grade of "C" or better

- Demonstrate competency in a world language or American Sign Language equivalent to at least the second high school level (e.g. Spanish 2) or the second elementary course at the college level (e.g. SPN 1211 – Beginning Spanish II)

- Have earned a competitive overall college GPA on a 4.0 system for all academic courses attempted; GPA requirements may change by semester based on the competitiveness of the applicant pool and enrollment goals

- Be in good academic standing (minimum 2.0 GPA) overall and be eligible to return as a degree-seeking student to the last institution attended

Additional Requirements

As a requirement for the Bachelor of Science in Health Informatics, students must complete an internship in health informatics to provide experiential learning in the field. In order to participate in the HCI Internship the student must: 1) Have earned at least 90 Credit Hours prior to the start of the semester in which they must take internship orientation (a zero credit hour course); 2) Have earned at least 24 HCI Credit Hours prior to the start of the semester in which the internship begins; 3) Have a Major GPA of 2.75 prior the start of the semester in which the internship begins. Additionally, many health care organizations will require that students complete a background check, which may include, but not be limited to, law enforcement finger printing, state driving records, credit reports, and criminal records check. The cost of the background check is the student's responsibility. Background checks may take time to complete and, subsequently, could delay the student's internship placement. Students who have potential background issues must contact the Director of Internships to schedule an interview to discuss the impact on field placement. The Health Informatics Program cannot guarantee internship placement or subsequent degree completion for students who do not pass background checks and/or receive a passing grade in the Internship course.

School-Level Exit Requirements
- Students earn an overall GPA of at least 2.5 for all coursework.

University Minimum Exit Requirements
- A 2.0 UCF GPA
- 42 semester hours of upper division credit completed
- 60 semester hours earned after CLEP awarded
- 30 of the last 39 hours of course work must be completed in residency at UCF.
- A maximum of 45 hours of extension, correspondence, CLEP, Credit by Exam, and Armed Forces credits permitted.
- Complete the General Education Program, the Gordon Rule, and nine hours of Summer credit.

C. If the proposed program is an AS-to-BS capstone, provide evidence that it adheres to the guidelines for such programs, as outlined in State Board of Education Rule 6A-10.024. List any prerequisites and identify the specific AS degrees that may transfer into the proposed program.

☒ Not applicable to this program because it is not an AS-to-BS Capstone.

D. Describe the curricular framework for the proposed program in the table below.

Course Prefix & Number	Course Title	Required or Elective	Credit Hours	Course Description
HIM 3006	Foundations of HIM	Required	3	Foundation of profession; health record structure and

				content; data privacy/HIPAA; electronic health records; information governance; reimbursement methodologies; health information exchange; policy and procedure concepts.
HSA 3111	US Healthcare Systems	Required	3	A survey of the economics, social, and political aspects of the health care system in the United States.
HSC 3537	Medical Terminology	Required	3	A study of the language of medicine and allied health specialties, including word construction, definitions, and application of terms.
HSC 4652	Health Law and Ethics	Required	3	Overview of the legal and ethical issues faced by health care consumers, practitioners, administrators, and health care facilities
HSC 4201	Community Health	Required	3	Historical, sociocultural, and economic factors in community health; current community health problems; interphase of governmental, voluntary, and private agencies.
HSA 4191	Fundamentals of Health IT	Required	3	The origin, evolution, and application of health information technology in today's healthcare industry
HIM 4656	Health Information Systems	Required	3	Creation and improvement of health-related information

				systems; health record data management; systems design and analysis; project management concepts.
HIM 4508	Quality Management	Required	3	Principles and mechanics of quality improvement; application of quality management tools; benchmarking methods and data quality monitoring programs.
HIM 4624	Health Data Management	Required	3	Health care statistics, data analytics and data usage specific to health informatics and information management will be explored in depth.
HSA 4109	Principles of Healthcare Reimbursement	Required	3	Course will introduce the contractual, financial, and practice pattern components of managed care.
HSA 4502	Risk Management Systems	Required	3	Safety, liability, and loss control issues with emphasis on risk retention, risk reduction and risk transfer in health care.
HSA 4220	Long Term Patient Management (to become Health Databases)	Required	3	Introduces students to the design and use of various health and healthcare databases, and provides hands-on experience with database design and use. Reviews database management systems. Examines the application of databases for both clinical and managerial purposes

HSA 5198	Healthcare Decision Making Sciences (and Computing Programming)	Required	3	Emphasis on development of a general systematic approach to solving problems under uncertainty. Introduces concepts of computer programming of health applications with a focus on open-source software. Students are provided with an introduction to open-source software and introduced to open source EHR systems. Practical exercises in programming to customize and extend the capability of health information systems are explored, implemented, and tested.
HIM 4942	Health Informatics Internship	Required	3	Application of academic knowledge through an internship experience in a professional healthcare environment or health-related research or community outreach.
HSA 4180	Org and Mgmt for Health Agencies I	Elective	3	Management of health care organizations, strategic planning, healthcare economics, and healthcare financial management.
HSA 4003	Patient Experience from an Administrators Perspective	Elective	3	Evaluating patient experience, such as effectiveness and safety of care, is essential to providing a complete picture of health care quality for a healthcare administrator.

HSC 4500	Epidemiology	Elective	3	A study of the distribution and determination of diseases and injuries in human population.
HSA 4702	Health Sciences Research Methods	Elective	3	Introduction to research design in the Health Sciences, including design, literature review, testing, analysis, and conclusions.
HIM 3435	Community Health Informatics	Required	3	Students gain foundational knowledge in community health informatics and its applications, learning essential technological tools to enhance personal and professional productivity.
HIM 4770	Data Mining and Analysis in Health	Required	3	Introduces data mining and analysis in health. Exposes students to fundamental concepts of data mining, machine learning, data preprocessing and data visualization within the context of health applications. Students learn practical skills needed to apply these methods to health problems illustrated by case studies.
HIM 4667	Health Data Standards and Interoperability	Required	3	Introduction to prevailing and emerging data standards applicable in health information technology. Students will learn about standard-making organizations, such as

				HL7 and Healthcare Information Technology Standards Panel (HITSP), and their standardization processes. The structure of and relationship between standard terminologies applicable in healthcare, such as International Classification of Diseases (ICD-10-CM), Logical Observation Identifiers Names and Codes (LOINC) and Systematized Nomenclature of Medicine--Clinical Terms (SNOMED-CT), will be explained.
HIM 3835	Internet and Web Technology Applications for Healthcare	Required	3	Introduces students to key Internet and Web technology applications in healthcare, focusing on online promotion/marketing and Personal Health Records (PHR). Covers Search Engine marketing and PHR creation and management, while addressing technological challenges. Technological challenges such as reliability, privacy, security, and organizational barriers to adoption are discussed.
HIM 4513	Electronic Health Record	Required	3	Provides practical experience in

Configuration and Data Analytics			developing prognostic indices like Charlson Comorbidity Index and Multi-morbidity Index. Analyzes data-driven patient safety indicators using Electronic Health Records (EHRs) or Insurance databases. Also explores rare diseases' impact on healthcare performance measures.

E. Does an industry or employer advisory council exist to provide input regarding curriculum development, student assessment, and academic workforce alignment?

x Yes – although per CAHIIM Accreditation Standard 19, we are required to operate our own advisory board for each CAHIIM accredited program. Currently we plan to utilize the same board and simply have different meeting times for the different programs, but if this becomes too onerous for the community members, we will look to establish a separate advisory board for BS HI and BS HIM programs.

☐ No. Describe any plans to develop one or other plans to ensure academic workforce alignment.

F. Explain how employer-driven or industry-driven competencies were identified and incorporated into the curriculum. Has a strategy been established for assessing student learning and reviewing academic workforce alignment to modify the curriculum as needed?

This program curriculum was developed based on the requirements of the new CAHIIM Programmatic Accreditation for Bachelor of Health Informatics programs. These standards were created in 2023 to meet the needs of the health informatics industry, rooted in the core competencies as defined by the American Medical Informatics Association (AMIA). AMIA is the premier professional organization in the United States representing the specialized community of health informaticists. To meet the curricular requirements of the programmatic accreditation rooted in those AMIA core competencies, program graduates are expected to demonstrate the knowledge, skills, and attitudes/abilities that exist in the following foundational domains (also demonstrated in the figure below):

F1. Health

F2. Information Science and Technology

F3. Social and Behavioral Science

F4. Health Information Science and Technology
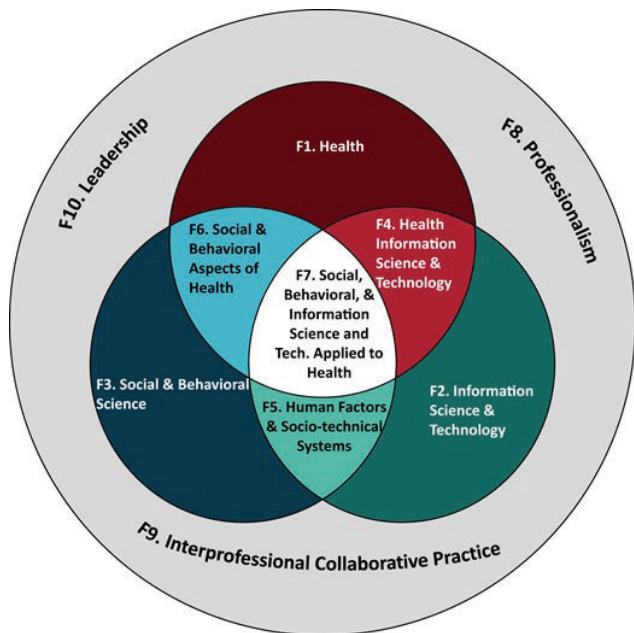
F5. Human Factors and Socio-technical Systems

F6. Social and Behavioral Aspects of Health

F7. Social, Behavioral, and Information Science and Technology Applied to Health

F8. Professionalism

F9. Interprofessional Collaborative Practice

F10. Leadership

Valenta AL, Berner ES, Boren SA, et al. AMIA Board White Paper: AMIA 2017 core competencies for applied health informatics education at the master's degree level. *J Am Med Inform Assoc* 2018; 25 (12): 1657–68.

The development and inclusion of the courses noted in Section V.D above was completed with these domains and their corresponding competencies in mind. As required by CAHIIM Standard 3 "Measuring Program Effectiveness", the program will utilize a process for measuring program effectiveness as part of a quality improvement cycle. Regular measurement of progress toward program goals and outcomes will be required. The community advisory board will be a part of this process, initially assisting in development of the metrics and in an ongoing capacity in outcomes review, quality improvement, and curricular assessment to maintain alignment with the needs of the profession. CAHIIM accredited programs are also required (per Standard 4) to create and maintain a Program Effectiveness Plan across a minimum of four areas; appropriateness and effectiveness of curriculum, assurance that educational needs of students and graduates are met, competence of faculty teaching in the program, and

response to the communities of practice related to the program. Utilizing our community advisory board in the development and ongoing review of these important initiatives will be crucial to maintaining relevance to a dynamic industry such as health informatics.

Also, per CAHIIM Standard 14, the program curriculum and course content must stay current with evolving issues and practices in health informatics, and we must demonstrate how the curriculum and course content are routinely updated and relevant. This will be accomplished through the Program Effectiveness Plan noted above, as well as with regular meetings with the program Advisory Board.

The existing Community Advisory Board for the BS in HIIM was consulted throughout the development of this program and was extremely interested and excited about the proposal. As discussed in the HIIM Advisory Board meeting on 8/16/2023, the board felt that the degree would fill a need not otherwise met with existing programs at UCF. As noted above, per CAHIIM Accreditation Standard 19, an advisory committee representative of the communities of interest is required and must be charged with the responsibility of meeting regularly to assist program faculty and sponsoring educational institution personnel. This committee will assist in formulating and periodically revising appropriate goals and curriculum, monitoring needs and expectations, and ensuring program responsiveness to change. Per a discussion with CAHIIM, we can utilize the same advisory board for multiple related programs, provided separate meetings are held. We currently plan to utilize the BS HIIM advisory board with separate meetings held for the BS HI, but will continue to monitor and may choose to create a new separate board for the BS HI program to avoid overburdening the community volunteers who serve on the advisory board.

G. Does the proposed curriculum align with Section 1001.706 (5)(a), Florida Statutes?
   ☒ Yes
   ☐ No

H. For degree programs in medicine, nursing, and/or allied health sciences, identify the

   courses with the competencies necessary to meet the requirements in Section 1004.08, Florida Statutes.

   For teacher preparation programs, identify the courses with the competencies required in Section 1004.04, Florida Statutes.

   ☒ Not applicable to this program because the program is not a medicine, nursing, allied health sciences, or teacher preparation program.

I. Select the anticipated mode of delivery for the proposed program.
   ☐ Face-to-Face
   ☒ Hybrid
   ☐ Distance Learning
   If the method(s) of delivery will require specialized services or additional financial support, describe the projected costs below.

The program will not require any specialized services or additional financial support related to the modality.

J.   Describe any potential impact on related academic programs or departments, such as an increased need for general education or common prerequisite courses or an increased need for required or elective courses outside of the proposed academic program. If the proposed program is a collaborative effort with another academic department(s), college(s), or school(s) within the institution, provide a letter(s) of support or MOU(s) from each department, college, or school in Appendix B.

The launch of the proposed BS in Health Informatics will have some impact on the existing BS HIIM degree and BS Health Service Administrations programs, but eventually this impact will be a positive one. Students in all programs can benefit from exposure to related but distinct areas of study. Health informatics focuses more on data analysis and technology, while health information management emphasizes organizational and administrative aspects. Students in all programs will learn together about areas like health law, ethics, healthcare reimbursement, and medical terminology. This interdisciplinary work will allow students of different majors wot work together in a complementary manner. Also, the introduction of a new program can generate increased interest in the fields of health information management, health service administration, and health informatics, which may attract more students to all programs.

There will be some overlap between the new BS in Health Informatics and the other two undergraduate programs in the School of Global Health Management and Informatics (HIIM & HSA), but as noted above, this overlap is a positive, allowing students to learn with their interdisciplinary colleagues in different majors.

The introduction of a new Bachelor of Health Informatics program alongside existing programs can have a variety of impacts, both positive and negative. With careful planning, collaboration, and communication, these impacts can be managed effectively to ensure the success and growth of all three programs while offering students a well-rounded education in the fields of health informatics, health information management, and health administration.

K. Describe any currently available sites for internship and/or practicum experiences and any plans to seek additional sites in the next five years.

☐ Not applicable to this program because students are not expected to seek internship or practicum opportunities as a required curriculum component.

We currently have 311 established internship sites across the state of Florida as well as nationally. Sites range from hospitals and large health systems to physician practices, long term care facilities, payors, vendors, and more. Currently we are adding approximately 3 to 5 sites each semester following our current processes, and with additional streamlining of activities, we'll be able to add even more sites to

serve student needs. Below please find a small sample of the current affiliated sites:

- Advent Health (All Central Florida locations)
- Orlando Health (All locations)
- Baptist Medical Center--Jacksonville
- Baptist Medical Center-South Florida
- Bethesda Hospital Memorial
- Broward Health
- Citrus Memorial Health System
- Doctors Hospital of Sarasota
- Flagler Hospital
- Halifax Health
- Health Corp of America
- Advanced Psychiatric Group
- AMA Medical Group
- Bert Fish Medical Center (merging with Florida H)
- Boca Raton Outpatient Surgery and Laser Center
- Bond Clinic P.A.
- Cancer Specialists of North Florida
- Cape Coral Hospitalists Inc.
- Central Florida Health Alliance
- Central Florida Neurosurgery Institute
- Central Florida Pulmonary Group PA
- Central Florida Retina & The Macular Degeneration Center
- Central Illinois Pulmonary & Critical Care Associates
- Clinicas Mi Doctor
- Comprehensive Health Orlando
- The Terrace of Courtenay Springs
- Big Bear Behavioral Health
- Bioclinica Research
- Cameron Group
- Carter Health
- Centegra Health System
- Clarity Diagnostics, LLC
- Coastal Behavioral Sciences
- Compass Research
- Crotty Group
- Financial Healthcare Resources Inc
- First Choice Management Services, Inc.
- Florida Cardiovascular Association
- One Voice For Volusia, INC
- Osceola Community Health Services
- Seminole County Health Department
- Grace Medical Home
- Gulf Breeze Courtyard Assisted Living
- Home Care Connect
- House of Footprints Assisted Living
- John Knox Village Health Center
- Leading Edge Healthcare LLC
- Life Care Center of Orlando

The school's internship programs are currently working on developing a system through salesforce, which will automate the internship process. This will enable us to not only streamline the process, but to be easily add new sites to our list to offer students for selection of internship possibilities.

It is important to note also, that while we provide students an extensive list of internship options, students are always free to find their own sites which adds to our breath of sites available, not only here in Central Florida, but across the nation. In addition, our ever-expanding alumni network has also proved fruitful to provide new preceptors for our student population as our alumni want to give back to UCF and

help the next group of healthcare professionals learn and grow.

L. Identify any established or planned educational sites where the program will be offered or administered. Provide a rationale if the proposed program will only be offered or administered at a site(s) other than the main campus.

Program will be offered at UCF Downtown Campus.

M. If the institution has conducted recent program reviews, received feedback from accreditation bodies, or received input from other entities that affect the proposed program, describe the institution's progress in implementing the recommendations.

If the proposed program is a doctoral-level program, include the external consultant's report and the institution's responses to the report as Appendix G.

VI. Faculty

A. Identify existing and anticipated full-time faculty who will participate in the proposed program through Year 5, excluding visiting or adjunct faculty in the table below. Additionally, provide the curriculum vitae (CV) for each identified faculty member in Appendix A.

Faculty Code*	Faculty Name or "New Hire" Highest Degree Held Academic Discipline	Rank	Contract Status	Initial Date for Participation in Program	FTE Year 1	PY Year 1	FTE Year 5	PY Year 5
A	Jillian Harrington, EdD Health Informatics/Health Admin	Lecturer	MYA	Spring 2025	0.75	0.09	0.75	0.19
A	Mark Bush, DHA Health Administration	Assoc Lecturer	MYA	Spring 2025	0.75	0.09	0.75	0.09
A	Olga Russell, MD Health Information Management	Instructor	MYA	Spring 2025	0.75	0.19	0.75	0.19
A	Meredith Robertson, MS Health Administration	Assoc Instructor	MYA	Spring 2025	0.75	0.09	0.75	0.19
A	Barbara Andraka-Christou, PhD Health Administration	Assoc Professor	Tenure	Spring 2025	0.75	0.09	0.75	0.09
A	Steven Ton, MS Health Informatics	Assoc Instructor	MYA	Fall 2025	0.75	0.09	0.75	0.19

A	Christine Neubert, MS Health Informatics	Instructor	MYA	Fall 2025	0.75	0.09	0.75	0.09
A	Amanda Walden, PhD Health Information Management	Assoc Lecturer	MYA	Spring 2025	0.75	0.09	0.75	0.09
A	Dawn Oetjen, PhD Health Administration	Professor	Tenure	Fall 2026	0.75	0.00	0.75	0.19
A	Yara Asi, PhD Health Administration	Assistant Professor	Tenure earning	Spring 2026	0.75	0.00	0.75	0.09
A	Tim Rotarius, PhD Health Administration	Professor	Tenure	Spring 2026	0.75	0.00	0.75	0.09
A	Sung Choi Yoo, PhD Health Administration	Assistant Professor	Tenure earning	Fall 2026	0.75	0.00	0.75	0.09
A	Reid Oetjen, PhD Health Administration	Assoc Professor	Tenure	Spring 2026	0.75	0.00	0.75	0.09
A	Giang Vu, PhD Health Administration	Assistant Professor	Tenure earning	Fall 2026	0.75	0.09	0.75	0.09
A	Varadraj Gurupur, PhD Health Informatics	Assoc Professor	Tenure	Spring 2026	0.75	0.00	0.75	0.19
A	Michelle Crozier, PhD Health Informatics	Lecturer	MYA	Fall 2025	0.75	0.09	0.75	0.09
A	Michelle Chandler, PhD Health Administration	Lecturer	MYA	Spring 2026	0.75	0.00	0.75	0.09

*Faculty Code	Code Description	Source of Funding
A	Existing faculty on a regular line	Current Education & General Revenue
B	New faculty to be hired on a vacant line	Current Education & General Revenue
C	New faculty to be hired on a new line	New Education & General Revenue
D	Existing faculty hired on contracts/grants	Contracts/Grants
E	New faculty to be hired on contracts/grants	Contracts/Grants
F	Existing faculty on endowed lines	Philanthropy & Endowments
G	New faculty on endowed lines	Philanthropy & Endowments
H	Existing or new faculty teaching overload in addition to assigned course load	Enterprise Auxiliary Funds

B. Provide specific evidence demonstrating that the academic unit(s) associated with the proposed program has been productive in teaching, research, and service. Such evidence may include trends over time for average course load, FTE productivity, student headcount in major or service courses, degrees granted, external funding attracted, and other indicators of excellence (e.g., thesis, dissertation, or research supervision).

Faculty teaching loads in the School of Global Health Management and Informatics are as follows: Instructors and Lecturers teach four courses (12-16 credit hours) in the fall semester and four courses (12-16 credit hours) in the spring semester (4/4 load); Tenure-earning faculty at the assistant professor rank teach two courses (3-8 credit hours) in the fall and two courses (3-8 credit hours) in the spring (2/2 load); Tenured faculty teach three courses (9-12 credit hours) in the fall and three courses (9-12 credit hours) in the spring (3/3 load).

Teaching Assignments are determined by a process involving the School Director, the Course Scheduler, Program Directors, Academic Advisors, and the individual faculty. Because of the shared faculty model in the department, scheduling of courses has been a centralized process controlled by the Course Scheduler. The process starts with requests made by individual faculty to the School Director regarding any adjustments to their teaching loads (discussed in C below). If adjustments are made, this information is shared with the Course Scheduler. The Program Directors, working with the Academic Advisors, identify the courses needed to be offered and the number of sections of each course. The Course Scheduler creates the first draft of the schedule based on input from the School Director, Program Directors, and Academic Advisors. The first draft of the schedule is shared with faculty for their input - they review classes assigned, meeting days/times and format (face-to-face, M, or W), and let scheduler know of any changes needed. All of this is completed eighteen months prior to the schedule going "live". Therefore, many changes and drafts occur over that time frame.

Course release requests are handled on a case-by-case basis by the School Director and may be given for the following reasons: supervision of academic programs (e.g., Program Director), preparation of new programs of substantial scope (e.g., creation of a new program), unusual academic or research assignments (e.g., managing large IT grant received from State), and funded research.

The program actively encourages core faculty members to engage in external consultation activities that align with their respective areas of expertise and program roles. Such activities serve to deepen the faculty's immersion in current industry practices and challenges, thereby enhancing the program's relevance and applied learning experiences. However, consultation endeavors must be carefully balanced to avoid conflicts of interest or detrimental impacts on the faculty's primary responsibilities within the department. Dr. Jillian Harrington, for instance, maintains a part-time health care compliance consulting practice, affording her valuable insights into the evolving

regulatory landscape and day-to-day operational concerns surrounding information privacy and security in the health care sector, among other areas. Similar consultation arrangements, as documented in the appended curricula vitae, allow other core faculty to remain involved with prevailing issues in their fields while enriching the department's industry connectivity.

Service to the profession is another point of emphasis for the faculty of the School of Global Health Management and Informatics (SGHMI). Dr. Reid Oetjen serves as Board Chair for the Association of University Programs in Health Administration (AUPHA), providing governance leadership. Dr. Dawn Oetjen contributes as a Fellow of the Commission on Accreditation of Healthcare Management Education (CAHME), conducting site visits to prospective CAHME accreditation programs. Dr. Harrington likewise performs CAHME site visits while serving on multiple committees for AUPHA and CAHME. Both Dr. Harrington and Dr. Mark Bush serve as site reviewers for AUPHA certification programs. Dr. Michelle Crozier co-chairs the 'Women in AMIA' committee for the American Medical Informatics Association (AMIA). Beyond university, college, and school service commitments, most SGHMI faculty maintain active professional service roles.

Scholarly research is another defining characteristic of the SGHMI faculty. Dr. Barbara Andraka-Christou is a preeminent researcher in the substance use disorder domain, having recently published several articles and a sole-authored book on the topic. Dr. Varadraj Gurupur recently co-founded UCF's Center for Decision Support Systems and Informatics to facilitate interdisciplinary health informatics research collaborations. He has also secured a patent for a novel chronic illness health record management method/system and conducts extensive electronic health record research. Dr. Sung Choi has recently published on information security issues, with a focus on health data breaches. Appendix G contains comprehensive curricula vitae detailing faculty research activities.

VII. Estimate of Investment

A. Provide the tuition rate for the proposed program for resident and non-resident students.

Resident/Credit Hour	Non-Resident/Credit Hour
212.28	748.80

If the proposed program will operate as self-supporting, market tuition rate, or establish differentiated graduate-level tuition, per Board of Governors Regulation 8.002, complete Appendix F, Self-Supporting & Market Rate Tuition.

B. Complete the summary table below.

1. Provide projected costs and associated funding sources for Years 1 and 5 of program operation. Include all new costs that will be incurred as a direct result of the new program, such as new faculty and staff hires and graduate assistantships.

2. Provide headcount (HC) and full-time equivalent (FTE) estimates of student enrollment for Years 1 through 5.

3. Calculate an Educational and General (E&G) cost per FTE for Years 1 and 5 by dividing the total E&G by FTE. Undergraduate FTE must be calculated based on 30 credit hours per year. Graduate FTE must be calculated based on 24 credit hours per year.

Implementation Timeframe	HC	FTE	E&G Cost per FTE	E&G Funds	Contract & Grants Funds	Auxiliary/ Philanthropy Funds	Total Cost
Year 1	25	18.75	3470	65,055		66,370	131,425
Year 2	48	36					
Year 3	65	48.75					
Year 4	75	58.75					
Year 5	88	66	924	60,996		62,229	123,225

VIII. Institutional Resources

A. Describe any additional library resources needed to implement and/or sustain the program through Year 5.

   ☒ Not applicable to this program because no additional library resources are needed to implement or sustain the proposed program.

B. Describe any specialized equipment and space currently available to implement and/or sustain the proposed program through Year 5.

   None required

C. Describe any additional specialized equipment or space needed to implement and/or sustain the program through Year 5. Include any projected Instruction and Research (I&R) costs of additional space. Costs for new construction should be provided in response to Section VIII.D. below.

   ☒ Not applicable to this program because no new I&R costs are needed to implement or sustain the program through Year 5.

D. If a new capital expenditure for instructional or research space is required, indicate where this item appears on the university's fixed capital outlay priority list. If non-I&R costs, such as indirect costs affecting libraries and student services, are expected to increase due to the program, describe and estimate those expenses below. High enrollment programs, in particular, are expected to necessitate increased costs in non-I&R activities.

   ☒ Not applicable to this program because no new capital expenditures are needed to implement or sustain the program through Year 5.

E. Describe any additional special categories of resources needed to operate the proposed program through Year 5, such as access to proprietary research facilities, specialized services, or extended travel.

   ☒ Not applicable to this program because no additional special categories of resources are needed to implement or sustain the program through Year 5.

F. Describe fellowships, scholarships, and graduate assistantships to be allocated to the proposed program through Year 5.

   ☒ Not applicable to this program because no fellowships, scholarships, and/or graduate assistantships will be allocated to the proposed program through Year 5

IX. Required Appendices

Table 1 outlines the required appendices by degree level. Institutions may provide additional appendices to supplement the information provided in the proposal and list them in Table 2 below.

Table 1. Appendices

	Appendix Title	Degree Level	Required for Specific Programs	Included Yes/No
A	Consultant's Report and Institutional Response	Doctoral or Professional		NA
B	Letters of Support or MOUs from Other Academic Units	Any new program	Only for programs offered in collaboration with other academic unit(s) within the institution	NA
C	Common Prerequisite Request Form	Bachelor's		Yes
D	Request for Exception to the 120 Credit Hour Requirement	Bachelor's	Requesting approval to exceed the 120-credit hour requirement	NA
E	Request for Specialized Admissions Status	Bachelor's	Requesting approval for specialized admissions status	NA
F	Self-Supporting & Market Rate Tuition Programs	Graduate programs	Only for self-supporting or market tuition rate programs	NA
G	Faculty Curriculum Vitae	Any new program		Yes

Table 2. Additional Appendices

Appendix	Appendix Title	Description
H	Industry Letters of Support	Letters of support from industry partners for the BS HI Program: 1. Yarid Wilburn, AdventHealth Central Florida Division 2. Karen D. Baytops, Nemours Children's Health 3. Greg Sandford, Piedmont Healthcare 4. Julia Nasternak, AdventHealth

College of Community Innovation and Education
Academic Learning Compacts
Health Informatics - B.S.

Discipline Specific Knowledge, Skills, Behavior, & Values – Graduating students will:

1) Recognize and apply concepts, principles, and theories in the following areas:
    a. Healthcare Systems and Processes
    b. Health Information Standards and Technology
    c. Data Analytics and Decision Support
    d. Electronic Health Records and Health Information Exchange
    e. Health Informatics Regulations and Ethics
2) Demonstrate the ability to collaborate effectively with healthcare professionals, IT specialists, administrators, and other stakeholders to address complex healthcare challenges.
3) Exhibit skills in project planning, implementation, and evaluation within the context of health informatics initiatives, including managing resources, timelines, and stakeholders.

Critical Thinking – Graduating students will:

1) Display ability to critically evaluate healthcare data, including its quality, relevance, and implications for decision-making and patient care.
2) Understand how to integrate evidence from research, best practices, and data analysis to inform decision-making processes in healthcare informatics projects and initiatives.
3) Apply logical reasoning and deductive thinking to understand complex systems, workflows, and relationships within healthcare organizations and information systems.
4) Utilize systems thinking, viewing healthcare informatics issues holistically and understanding the interconnectedness of various components within healthcare systems, including technology, processes, people, and policies.

Communication – Graduating students will:

1) Demonstrate the ability to collaborate effectively with healthcare professionals, IT specialists, administrators, and other stakeholders to address complex healthcare challenges.

Assessment of Health Informatics – B.S. Outcomes

These outcomes will be assessed using a variety of assessment methods, including:

- Exams
- Written Assignments
- Projects
- Case Studies
- Oral Presentations
- Internship evaluations
- Employer surveys
- Graduating senior survey

Barbara (Basia) Andraka-Christou, J.D., Ph.D., Esq.

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Assistant Professor (Secondary Joint Appointment), Department of Internal Medicine, University of Central Florida

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<u>**GENERAL RESEARCH INTERESTS**</u>
- Health services
- Health policy
- Substance use disorder treatment

<u>**SPECIFIC RESEARCH TOPICS**</u>
- Policy, institutional, practitioner, and patient-level barriers and facilitators to utilization of medications for opioid use disorder
- The role of state-level and institutional-level policies in opioid analgesic utilization
- Problem-solving court policies and services for substance use disorder treatment
- Operationalization of person-centered care in substance use disorder treatment
- Racial/ethnic disparities in substance use disorder treatment

<u>**RESEARCH METHOD EXPERTISE**</u>
- Mixed methods research
- Legal analysis
- Policy surveillance
- Qualitative research
- Program evaluation

<u>**EDUCATIONAL BACKGROUND**</u>

- 2016-2017, Postdoctoral Research Fellowship, Indiana University Fairbanks School of Public Health- Indianapolis
- 2016, Ph.D. in Law & Social Science, Indiana University Maurer School of Law, Bloomington, Indiana
    - Dissertation Title: Social and *Legal Perspectives on Underuse of Medication-Assisted Treatment for Opioid Dependence*
    - Winner of Outstanding Dissertation of the Year Award from Maurer School of Law (one dissertation chosen annually)
- 2013, J.D., Indiana University Maurer School of Law, Bloomington, Indiana
    - 100% Maurer Scholarship for entire law school program
- 2008, B.A. in Economics, University of Florida, Gainesville, Florida
    - Summa Cum Laude
    - 100% Bright Futures Scholarship for entire undergraduate program

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- Research Incentive Award (RIA) from the University of Central Florida (one of 55 faculty awarded annually from across the university for their research productivity), 2023
- Member of the NIH HEAL - JCOIN LEAP Investigator Program for 2021-2023 (competitive NIH mentorship program), https://www.jcoinctc.org/leap-scholars-investigators-program-2021-2022/
- Won Gold in the health category from Forward Indies for her solo-authored book, *The Opioid Fix: America's Addiction Crisis & the Solution they Don't Want You to Have*. 2021. Available at: https://www.forewordreviews.com/awards/winners/2020/health/. Foreword Indies is a competitive national book award reserved for university/independent publishers.
- Won a Bronze Independent Publisher Book Award (IPPY) from Independent Publisher Magazine in the health, medicine, & nutrition category from for her solo-authored book, *The Opioid Fix: America's Addiction Crisis & the Solution they Don't Want You to Have*. 2021. Available at: https://independentpublisher.com/article.php?page=2478. IPPYs is a competitive national book award reserved for university/independent publishers.
- Competitive Early Career Investigator scholarship awarded to the 14th Academic and Health Policy Conference on Correctional Health. April 2021. Available at: https://www.accjh.org/announcements
- Best Abstract by an Associated Professional Award. From the *American Society of Addiction Medicine* for "Indiana Court Employees' Attitudes towards Medication-Assisted Treatments for OUD". April 2019. https://www.eventscribe.com/2019/ASAM/fsPopup.asp?Mode=presInfo&PresentationID=439069. One abstract from an associated professional is selected annually at the national conference.

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RECOGNITION OF PUBLISHED PEER-REVIEWED LITERATURE
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- Article was subject of a published commentary in the flagship journal of the Society of Addiction Medicine (*Journal of Addiction Medicine*), with the commentary including the following text: "The paper by Andraka-Christou and colleagues takes a giant step toward understanding differences, themes, and gaps in state policies." (https://pubmed.ncbi.nlm.nih.gov/34014208/)
- Co-authored work cited by the Biden-Harris Administration's Statement of Drug Policy Priorities for Year One. Executive Office of the President, Office of National Drug Control Policy: Washington, D.C.; 2021. Available at https://www.whitehouse.gov/wp-content/uploads/2021/03/BidenHarris-Statement-of-Drug-Policy-Priorities-April-1.pdf
- Research article (first author) cited by the Government Accountability Office in a report to the US Congress: Barriers to Medicaid Beneficiaries' Access to Treatment Medications. January 2020. https://www.gao.gov/assets/710/704043.pdf
- Solo-authored article cited in government report from U.S. Substance Abuse & Mental Health Services Administration: *Use of Medication-Assisted Treatment for Opioid Use Disorder in Criminal Justice Settings.* July 2019. https://store.samhsa.gov/product/Use-of-Medication-Assisted-Treatment-for-Opioid-Use-Disorder-in-Criminal-Justice-Settings/PEP19-MATUSECJS
- Solo-authored article cited in government report from U.S. Department of Veterans Affairs: Evidence Brief: Barriers & Facilitators to Use of Medications for Opioid Use Disorder. August 2019. https://www.hsrd.research.va.gov/publications/esp/barriers-facilitators-oud.pdf

- Solo-authored article cited in Federal Court of Appeals for the 6th Circuit Opinion. *Tri-Cities Holdings LLC et al. v. Tenn. Admin. Procedures Div. et al.*, No. 17-5628/6046 (6th Cir. Feb. 28, 2018). http://www.opn.ca6.uscourts.gov/opinions.pdf/18a0097n-06.pdf.
- Solo-authored article cited in government report Family Treatment Court Best Practice Standards, by the Center for Children and Family Futures and National Association of Drug Court Professionals, prepared for U.S. Department of Justice. 2019. https://www.nadcp.org/wp-content/uploads/2019/09/Family-Treatment-Court-Best-Practice-Standards_Final2.pdf

LEGAL EXPERIENCE

- Licensed attorney with the Florida Bar Association**.** 2014-present. https://www.floridabar.org/directories/find-mbr/profile/?num=110320&key=0dcda512d9167312bc10a7363021d303
- *Corporate Counsel*, **Enfoglobe, LLC.** April 2014 – December 2016

ACADEMIC EXPERIENCE

- *Assistant Professor,* School of Global Health Management & Informatics, **University of Central Florida College of Health & Public Affairs**, Orlando, FL, Spring 2018-present

PEER-REVIEWED PUBLICATIONS

*Articles and conference presentations may appear under my maiden name, Andraka, rather than Andraka-Christou. They may also appear under my Polish first name, Basia, rather than Barbara. Author order was determined by level of contribution.
** Journal Citation Reports (JCR) was used to provide the five-year journal impact factor and quartile by journal impact factor. If the journal was not available in JCR, then SCIMAGO was used.
S indicates student author

55. **Andraka-Christou B**, Simon K, Bradford WD, Nguyen T. Buprenorphine treatment for opioid use disorder: Comparison of insurance restrictions, 2017-2021. Health Aff (Millwood). 2023;42(5). https://doi.org/10.1377/hlthaff.2022.01513 (Impact Factor 7.03; 1st Quartile in Health Policy & Services). Available at: https://www.healthaffairs.org/doi/abs/10.1377/hlthaff.2022.01513.
54. **Andraka-Christou B**, Evans MD, Tranen B, Mendoza NS. Legal limitations associated with microdosing buprenorphine. *Subst Use Misuse*. 2023;1-4. doi:10.1080/10826084.2023.2196688 (impact factor 2.17; 3rd Quartile in Psychology).
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6. **Andraka-Christou, B**. Individuals Suffering from Substance Use Disorder Need Treatment, Not Prisons. Ohio State University, Moritz School of Law, Drug Enforcement & Policy Center. Expert commentary. 2018. Available at: https://moritzlaw.osu.edu/depc/wp-content/uploads/sites/115/2018/10/Barbara-Andraka-Christou.pdf

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4. Atterman J, Dormond M, Schreiber J, Haffajee R, **Andraka-Christou B**, Singer P, Haworth

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3. **Andraka-Christou, B.** Improving Drug Courts through Medication-Assisted Treatment for Addiction. *Va J Soc Pol Law*. 2016; 23(2): 179-229. (law journal). Available at: https://heinonline.org/HOL/LandingPage?handle=hein.journals/vajsplw23&div=11&id=&page=

2. **Andraka-Christou, B.** What is Treatment for Opiate Addiction in Problem- Solving Courts? A Study of 20 Indiana Drug and Veterans Courts. *Stanford J CRCL*. 2017; 13(2): 189-254. Available at: https://law.stanford.edu/publications/what-is-treatment-for-opioid-addiction-in-problem-solving-courts-a-study-of-20-indiana-drug-and-veterans-courts/

1. **Andraka-Christou, B.** Bringing SUD Treatment into Mainstream Medicine. Guest Column. *Indiana State Medical Association Reports*. 2016; 12: 6. *

FUNDED RESEARCH

"Competitive" funding is indicated in parentheses. "Competitive" means an application was chosen by a funder out of several potential applications and I was part of the original application team.

External Funding Received Through UCF

Justice community Opioid Innovation Network (an NIH Initiative, administered through George Mason University), $110,000 (Andraka-Christou; UCF) (competitive)
Identifying MOUD Decision-Making Factors in Criminal Problem-Solving Courts
02/01/2022-02/01/2024
Role: Principal investigator **(12.5% FTE each year for two years; credit split at UCF 40% = $44,000)**
I oversee a team identifying decision-making factors used by judges when making decisions about medications for opioid use disorder access for court participants.

NIH National Institute on Drug Abuse U01DA055358, $1,015,066 (Gurka; University of Florida) (competitive)
The Healthy Brain and Child Development National Consortium
11/01/2021-6/01-2022
Role: Coinvestigator; Local PI **(5% FTE each year, with expected duration of 5 years; Project credit split at UCF 100% = $8723 to date; anticipated renewal annually for 5 years)**
I conduct analysis of Florida state laws related to involvement of pregnant people who use drugs in research.

Health Resources and Services Administration UD9RH33633-01-00, $6,666,666 (Sigmon; University of Vermont)
The Regional Centers of Excellence in Substance Use Disorder Education Program
11/01/2021-8/31-2022
Role: Coinvestigator; Local PI **(Project credit split at UCF 100% = $67,000)**
I oversee a team of collecting and analyzing state policies related to contingency management for

substance use disorders.

Bureau of Justice Administration 2019-AR-BX-K086, $1,492,871 (Kiel; Florida Office of the State Courts Administrator) (competitive)
Enhancement & Evaluation for Florida's Family Dependency Drug Courts
10/01/2019-10/01-2022
Role: Program Evaluator; Local PI **(12.5% FTE each year for 3 years; $146,786 over 3 years; Project credit split at UCF 50% = $73,393)**
I oversee a research team responsible for evaluating this $1.5 million grant obtained by the Florida Supreme Court over a three-year period. Our evaluation uses the Consolidated Framework for Research Implementation to examine implementation of evidence-based treatments in five family dependency drug courts. Our team was selected for this role out of other competitively solicited proposals for program evaluation.

University of Massachusetts, $10,000 (Andraka-Christou; UCF)
JCOIN Coordination and Translation Center – Evaluating Medical Marijuana Court Policies
08/01/2022-08/01/2024
Role: Principal investigator **(credit split at UCF 100% = $10,000)**
I oversee a team examining how Florida dependency courts have responded to legalization of medical marijuana.

NIH National Institute on Drug Abuse, 5R01DA045800-03, $698,341 (Stein; Rand Corporation) (competitive)
Quality of Medication Treatment for Opioid Use Disorder in Medicaid-Enrollees: The Effects of State Policies and Initiative.
05/01/2019-05/01-2022
Role: Coinvestigator; Local PI **($118,097 to date; 12% FTE; Project credit split at UCF 100% = $118,097)**
This R01 study identifies state policies related to MOUD in all states over the last 15 years and examines policy relationships with health service utilization outcomes and health outcomes.

Florida Supreme Court Office of the State Courts Administrator, $16,148 (Andraka-Christou)
Evaluating the Florida Opioid Initiative
05/01/2019-09/01-2020 **($16,148; 5% FTE; Project credit split at UCF 60% = $9689)**
Role: Principal Investigator
This study used survey tools to identify gaps and changes overtime in MOUD knowledge/beliefs among court staff. Dr. Andraka-Christou proposed the project idea to the state agency, which then accepted and funded the project idea.

Florida Supreme Court Office of the State Courts Administrator, $13,080 (Andraka-Christou)
Florida Courts E-Learning about Opioid Use Disorder & Its Treatments
11/01/2019-11/01-2020
Role: Principal Investigator **(5% FTE; $13,080; Project credit split at UCF 60% = $8280)**
This study used mixed methods to identify court staff preferences for online education trainings about MOUD. Dr. Andraka-Christou proposed the project idea to the state agency, which then accepted

and funded the project idea.

Indiana University Grand Challenges Funding (Silverman, Indiana University)
Addictions Law and Policy Services, Surveillance, and Community Resilience Project
5/01/2019-05/01/2020
Role: Coinvestigator; Local PI **(5% FTE; $ 7,909; Project credit split at UCF 100% = $7909)**
This study examined the role of local/county policies, including court policies, in preventing and treating OUD.

Health Foundation of South Florida Award # 18-04908, $57,884 (Andraka-Christou) (competitive)
10/01/18-10/01/19
Strategies for Person-Centered Care in Behavioral Health Treatment Programs
Role: Principal Investigator **($57,884; 21% FTE; Project credit split at UCF 40% = $23,154)**
This study used mixed method approaches to examine operationalization of person-centered practices in SUD treatment in South Florida inpatient and outpatient behavioral treatment centers. This was a competitive grant award to Dr. Andraka-Christou and her team.

AHRQ R01HS023306, $1,954,230 (Harle, Indiana University)
Designing User-Centered Decision Support Tools for Primary Care Pain Management
01/01/2015-01/01-2019
Role: Coinvestigator; Local PI at UCF (01/01/2018-07/01/19) **(7.5% FTE; $6400; Project credit split at UCF 100% = $8761)**
This R01 study used qualitative and participatory methods to develop decision support tools to assist primary care clinicians in following CDC opioid prescribing guidelines.

Internal Funding Received Through UCF

UCF Interdisciplinary Research Award, **$22,450** (Harris) (competitive)
The Co-Use of Opioids and Methamphetamine: Causes, Practices, and Harm Reduction Responses to an Emerging Polysubstance Use Trend in the United States
02/01/2022-02/01/2023
Role: Co-Principal Investigator **($22,450; Project credit split at UCF 25% = $5612.50)**

CCIE Essential Funds, **$5000** (Andraka-Christou) (competitive)
Developing a Mentoring Pod.
01/01/2021-05/01/2021
Role: Principal Investigator **($5000; Project credit split at UCF 33%)**

VPR Advancement of Early Career Researchers, **$4105** (Harris) (competitive)
Understanding UCF Student Barriers to Substance Use Disorder Treatment.
05/01/2019-05/01/2020
Role: Co-Principal Investigator **($4105; Project credit split at UCF 50% = $2053)**

UCF Seed Funding ER1, **$20,000** (Atkins) (competitive)
Exploratory mixed method study of recovery coaching for family members of loved with ones.
Role: Co-Principal Investigator, January 2021 – January 2022 ($20,000; Project credit split at UCF 50% = $10,000)
https://www.research.ucf.edu/documents/PDF/2021/SEEDFunding2021.pdf

Other External Funding Received (Not Through UCF)

NIH National Institute on Drug Abuse, 5R01DA045055-02, $591,173 (Stein; Rand Corporation) (competitive)
The Opioid Crisis: The Effects and Unintended Consequences of State Policies on Opioid Analgesic Prescribing August 2019-August 2022
Role: Coinvestigator; Local PI ($81,200 over 3 years)
This three-year R01 study identifies state policies related to opioid analgesic prescribing in all states over the last 15 years and examines policy relationships with health service utilization outcomes and health outcomes.

Clinical & Translational Sciences Institute at Indiana University, **$20,000** (Madeira) (competitive)
Substance Use Navigation – Feasibility, Effectiveness, & Implementation Testing,
07/01/2019-07/01-2020
Role: Co-Principal Investigator
This study expands on the Inspiration Grant to collect pilot data on feasibility and acceptability of a university using the educational videos, mobile application, and counselor portal in the Substance Use Navigation project.

Inspiration Grant, Alkermes, Inc., $100,000 (Madeira) (competitive)
Substance Use Navigation – Design and Development
01/01/2017-01/01-2018
Role: Co-Principal Investigator ($100,000 to Indiana University; 50% credit split at Indiana University)
This study used qualitative and participatory methods to develop Substance Use Navigation (SUN). SUN includes educational videos for college students about SUD treatment and a mobile application for them to track their mood, cravings, and treatment utilization, connected to a university counselor provider portal.

CDC 1U17CE002721, $891,776 (Chauhan & Watson)
Prescription Drug Overdose Prevention for States
03/01/2016-01/01-2019
Role: Coinvestigator (08/01/2016-12/31/2017) (57% FTE; $38,760)
This study evaluated several Indiana programs for decreasing opioid overdose rates, including the state prescription monitoring program, pain management clinic practices, and naloxone distribution.

AHRQ R01HS023306, $1,954,230 (Harle, Indiana University)
Designing User-Centered Decision Support Tools for Primary Care Pain Management
01/01/2015-01/01-2019
Role: Postdoctoral researcher (08/01/2016-12/31/2017) (33% FTE; $23,400)

This study used qualitative and participatory methods to develop decision support tools to assist primary care clinicians in following CDC opioid prescribing guidelines.

Robert Wood Johnson Foundation, Award #73485, $$998,357 (Halverson, Indiana University)
Establishing a Collaborating Research Center at Indiana University to improve population health through integrated services and advanced analytics
01/01/2016-02/01-2018
Role: Postdoctoral researcher (08/01/2016-12/31/2017) (10% FTE; $6800)
This study used qualitative and participatory methods to develop decision support tools to assist primary care clinicians in following CDC opioid prescribing guidelines.

CONSULTING

American University (DOJ Bureau of Justice Assistance; PI: Menon)
Color in the Court: Racial & Ethnic Disparities Initiative Program Assessment, Training, & Technical Assistance
1/01/2023-1/01/2025
Role: Consultant (**Paid**)
This project's goal is to raise awareness of racial and ethnic disparities in treatment courts and provide courts educational tools to address these disparities.

Florida State University (SAMHSA; PI: Piekalkiewicz)
Building Rural Community Health and Resilience: The Rural Opioid Technical Assistance Center for Region 4
010/01/2022-10/01/2024
Role: Consultant (**Paid**)
This project provides technical assistance related to substance use disorder prevention and treatment in eight U.S. states.

Johns Hopkins University
Career Coach for Health Policy Research Scholars Program
01/01/2021-12/31/2022
Role: Consultant (**Paid**)
I serve as a career coach to PhD students in the Health Policy Research Scholars Program who are seeking a research career focused on substance use disorder-related policy.

Arizona State University
Project ECHO MAT Hub Team
01/01/2020-12/31/2022
Role: Consultant **(Paid)**
This is a project in which subject matter experts provide advice to clinicians facing difficult patient cases with the goal of advancing utilization of medications for opioid use disorder
https://chs.asu.edu/project-echo/join/medications-for-opioid-use-disorder

University of Pittsburgh (CDC R01 CE003152-01-00; PI: Nostrand)
Problem-Solving Court Project
01/01/2021-01/01/2023

Role: Consultant (**Unpaid**)
This a federally funded R01 project to examine the impact of court policies on health outcomes.
https://www.psc.pitt.edu/stakeholder-committee/

University of Michigan (HRSA U81HP29300; PI: Beck)
Cooperative Agreement for a Regional Center for Health Workforce Studies
08/01/2019-08/01-2023
Role: Consultant **(Paid)**
This study uses mixed methods to examine physician and nurse practitioner barriers to
  MOUD prescribing using a nationally representative sample.

Wayne State University
Problem-Solving Court Project
01/01/2021-01/01/2022
Role: Consultant **(Paid)**
This study examines the utilization of teleservices by courts during COVID-19, including in relation
  to substance use disorder treatment.

INVITED PRESENTATIONS (including scheduled)

44. **Andraka-Christou B**, Williams M [S], Buksbaum S [S], Kark J [S], Stein B, Batchelder S, Peck K, Heil S, Rawson R, Jacobs S., Sigmon SC. State-by-state contingency management law review. Oral presentation at the annual; University of Vermont Center on Rural Addiction; Community Rounds Workshop Series; July 26, 2023; Burlington, VT (virtual).

43. **Andraka-Christou B**. Evidence-Based and Promising Interventions to Prevent Overdose Across the Criminal Legal System. Panel presentation at the Overdose Data to Action Public Health and Public Safety Convening; The Association of State and Territorial Health Officials; June 6, 2023; Atlanta, Georgia.

42. **Andraka-Christou B**. Promoting access to buprenorphine in the real world setting. Considerations for Buprenorphine Initiation and Care. Reagan-Udall Foundation for the federal Food and Drug Administration. May 11, 2023; Washington D.C. (virtual)
https://reaganudall.org/sites/default/files/2023-05/Considerations%20for%20Buprenorphine%20Initiation%20and%20Maintenance%20Care_Agenda_5-10-2023.pdf

41. **Andraka-Christou B**, Viglione J, Totaram R [S], Ahmed F [S], Clark M, Atkins D, del Pozo B. Drug Courts & MOUD Providers: A Complicated Relationship. Oral presentation at Indiana University School of Medicine – Department of Psychiatry; Addiction Psychiatry Symposium; April 10, 2023; Indianapolis, IN (virtual).

40. **Andraka-Christou B.** Medication for Opioid Use Disorder. Oral Presentation at Rural Resiliency Opioid Use Disorder Symposium. Florida State University; March 30, 2023; Tallahassee, FL.

39. Dunleavy D & **Andraka-Christou B**. An Introduction to the US Opioid Crisis & Treatment Options. Webinar for Florida State University, Southeast Rural Opioid Technical Assistance Regional Center; January 20, 2023; Tallahassee, FL (virtual).

38. **Andraka-Christou B**. Federal policies regarding medications for opioid use disorder: a problematic case of path dependency. Oral presentation at Indiana University, O'Neill School of Public & Environmental Affairs; December 8, 2022; Bloomington, IN.

37. **Andraka-Christou B.** Incentives for Health Behavior: A Qualitative Analysis of U.S. State Laws. Oral presentation at The University of Vermont, Vermont Center on Behavioral Health, 10th Annual Conference; October 6, 2022; Burlington, VT. https://www.med.uvm.edu/docs/2022_vcbh_conference_program_draft_aug8/behavior-and-health-documents/2022_vcbh_conference_program_draft_aug8.pdf?sfvrsn=58dcee7b_0

36. **Andraka-Christou B.** *Beyond state scope of practice laws for advanced practitioners: Additional supervision requirements for buprenorphine prescribing.* Oral presentation to a national virtual audience for the Stepped Care for Opioid Use Train the Trainer (SCOUTT) Initiative; April 27, 2022; Salt Lake City, Utah (virtual). https://cdnna.webrtc.adobeconnect.com/recordings/mp4/36/1089657440/4632118804/video.mp4?key=9F7xbO938TbmCIWQ2WxuRQuQkGzlLWKpSQOseloJjRA%3D&param1=giqhazbza2qc2tf6&connect-return-url=https%3A%2F%2Fva-eerc-ees.adobeconnect.com%2Fsystem%2Ferror-cas&response-content-disposition=inline&Expires=1660018184&Signature=eI5lXdVBJA5aHH6k~5mzASZoX0Usc9JJauj5gkZGRW4bWTrvgQW8jFSK31j1kqxxFLKyzKdSJPx7n-UJuHB5gWbmlyHpwVlT2S380-XPiriiBdCUlI--81AqLu7xjKFNFhHC2dvxk5p60~sOWezSEgedrF7-hpS3sEc8ppiz86D96umrt0iK9J1kFFEuVlfvJEjOMBkcrVfqM~FmZBMDfu75~YQhj14Wq1ZMx0LUxgy1IX483Dx3CSoMYfaolcV8OmbP5oi5djksldmJs2W27RK70bYMcz8lGaBwCqPU8f2pVJBWG5CdHVzdl7zNZiopl1zMSNmp~gF92-zBkAPcpg__&Key-Pair-Id=K409XI82KLWD9

35. **Andraka-Christou B.** *Beyond state scope of practice laws for advanced practitioners: Additional supervision requirements for buprenorphine prescribing.* Oral presentation at Medication Addiction Treatment Initiative in the Veterans Administration (MAT-VA), MAT-VA/SUD Journal Club; April 27, 2022; Salt Lake City, Utah (virtual)

34. **Andraka-Christou B**. *Unequal opportunities for lifesaving opioid addiction treatment: the role of race, ethnicity, poverty, and justice system involvement.* Opening speaker at Substance Use Disorder Symposium at Florida State University, organized by Florida Higher Education Consortium on Substance Use Disorder; April 8, 2022; Tallahassee, Florida. https://www.eventbrite.com/e/fl-substance-use-disorder-symposium-health-equity-and-social-justice-tickets-256074264017

33. **Andraka-Christou B**. *Research Needed to Advance the Impact of Medications for Opioid Use Disorder*. Moderator of symposium panel organized by the National Institutes of Health; October 25, 2021 (virtual).

32. **Andraka-Christou B**. *The Opioid Fix*. Oral Presentation at University of South Florida, organized by Department of Psychology; October 21, 2021; St. Petersburg, Florida. https://stpetecatalyst.com/events/the-opioid-fix-americas-addiction-crisis-the-solution-they-dont-want-you-to-have/

31. **Andraka-Christou B**. *Making Opioid Use Disorder Treatment Mainstream*. Oral Presentation at University of Arizona, organized by the Mel & Enid Zuckerman College of Public Health; July 13, 2021 (virtual). https://www.publichealth.arizona.edu/calendar/making-opioid-use-disorder-oud-treatment-mainstream

30. **Andraka-Christou B**. *A Multifaceted Approach to Increasing Evidence-Based Treatment in Drug Courts*. Oral Presentation at E-LED Talk, organized by UCF College of Community Innovation & Education; November 10, 2020. (virtual)

29. **Andraka-Christou B**. *Medication-assisted treatment. Dependency Drug Courts All-Sites Meeting*. Organized by the Office of the State Courts Administrator. September 23, 2020. Tallahassee, FL. (due to COVID-19, this presentation was virtual) https://www.flcourts.org/Resources-Services/Court-Improvement/Problem-Solving-

Courts/Drug-Courts/Dependency-Drug-Courts

28. **(Keynote) Andraka-Christou B**. International Overdose Awareness Day. BALM Recovery Family and Program Services. August 31, 2020. (due to COVID-19, this presentation was virtual) https://balmfamilyrecovery.com/dr-barbara-andraka-christou-to-speak-at-the-balm-international-overdose-awareness-day/?fbclid=IwAR3z_LFHBhRxwQdSQAQOJGutjiSEOCUhK500s2rNG47uUhmrldbidNMBrgQ

27. **Andraka-Christou B**. *Medication-assisted treatment*. Florida Courts Opioid Initiative: Virtual Training. Organized by the Office of the State Courts Administrator. August 28, 2020. Tallahassee, FL (virtual) https://www.flcourts.org/Resources-Services/Court-Improvement/Opioid-Stimulants-Initiative/Speaker-Bios

26. **(Keynote) Andraka-Christou B**. *Legal, health service, and cultural barriers to medication-assisted treatment for opioid use disorder*. Summer Institute for Behavioral Health at Arizona State University, Center for Behavioral Health Policy; July 30, 2020; Phoenix, AZ. (Virtual due to COVID-19). https://cabhp.asu.edu/S52020

25. **Andraka-Christou B**. *A Multifaceted Approach to Increasing Evidence-Based Treatment in Drug Courts*. Panel Member at Faculty Research Panel: How to Create a Successful PI, organized by UCF College of Community Innovation & Education, RAST; July 14, 2020. (virtual)

24. **Andraka-Christou B**. *Methadone clinics: maintaining stigma for decades*. Organized by the Center for Law, Society & Culture. Indiana University Maurer School of Law. June 5, 2020. Bloomington, IN. (virtual)

23. **Andraka-Christou B**. & Koval, A. *Developing Substance Use Navigation: Integrated education and mobile health tracking for college students*. Organized by the Florida Health Information Management Association. University of Central Florida. February 19, 2020. Orlando, FL.

22. **Andraka-Christou B**. *The Opioid Epidemic & Its Effects on Healthcare*. ACHE of Central Florida. Moderator. Orlando Health South Lake Hospital. November 19, 2019. Clermont, FL.

21. **Andraka-Christou B**. Panel member at *Tradition & Innovation: Creating the Successful PI*. Organized by UCF College of Community Innovation & Education; October 30, 2019. Orlando, FL.

20. **Andraka-Christou B**. *Medication-Assisted Treatment: Fostering Stability & Attachment for Pregnant & Parenting Women in Recovery*. Oral presentation at the annual national Zero to Three Conference. October 3, 2019. Fort Lauderdale, FL. https://www.zerotothree.org/resources/2931-annual-conference-2019-live-beach-party

19. **(Keynote) Andraka-Christou B**. *Busting Myths about Medication Assisted Treatment*. 8th Circuit of Florida Bar Association Meeting. September 20, 2019. Gainesville, FL.

18. **Andraka-Christou B**. *Medication-Assisted Treatment for Opioid Use Disorder & Courts*. Oral presentation to the Florida Supreme Court Family Court and Problem-Solving Court Steering Committees. Organized by the Florida Supreme Court Office of the State Court Administrator. September 13, 2019. Orlando, FL.

17. **Andraka-Christou B**. *The Opioid Crisis – How it Impacts You*. Oral presentation. Organized by the Florida Department of Children & Families. Ft. Lauderdale, FL. Broward County Court House. August 29, 2019. https://www.unitedwaybroward.org/sites/default/files/images/Events/Commission_OpioidCourthouse_Flyer_2019.pdf

16. **Andraka-Christou B**. *Medication-Assisted Treatment for Opioid use Disorder*. Panel

Member. Early Childhood Court All-Sites Meeting. Organized by the Florida Department of Children & Families. June 14, 2019. Orlando, FL.

15. **Andraka-Christou B**. Drug Courts & Medication-Assisted Treatment. Oral Presentation. Drug Court Improvement Panel. Florida Supreme Court Annex. May 13, 2019. Tallahassee, FL.

14. **Andraka-Christou, B**. *The Opioid Epidemic & Its Effects on Healthcare*. ACHE of Central Florida. Moderator. Florida Hospital Waterman. October 25, 2018. Tavares, FL.

13. **Andraka-Christou, B**. *Barriers to Medication-Assisted Treatment for Opioid Use Disorder*. Panel Member at Our Community, Our Health: Starting a National Conversation about Health Research. University of Florida. May 21, 2018. Gainesville, FL. https://www.gainesville.com/story/lifestyle/health-fitness/2018/05/22/experts-discuss-opioid-treatments/12074401007/

12. **Andraka-Christou, B**. *Social & Legal Barriers to Medication-Assisted Treatment for Opioid Addiction*. Oral presentation at: National Advocates Society Annual Conference; July 27, 2017; Bloomington, IN.

11. **Andraka-Christou, B**. *Medication-Assisted Treatment and Indiana Drug Courts*. Oral presentation at Breakfast Learning Series at: Ivy Tech Community College; January 20, 2017; Bloomington, IN.

10. **Andraka-Christou, B**. Moderator at: *IU World AIDS Day Event, School of Public & Environmental Affairs*; December 1, 2016; Bloomington, IN.

9. **(Keynote)** Duwve, J. & **Andraka-Christou, B**. *Misconceptions about Opioid Addiction and Treatment*. Monroe County CARES Fall Community Event; November 10, 2016; Bloomington, IN.

8. **Andraka-Christou, B**. *Increasing Access to Medication-Assisted Treatment for Opioid Dependence*. Oral presentation at: Harm Reduction Coalition Mini-Conference; October 8, 2016; Bloomington, IN.

7. **Andraka-Christou, B**., Bauman, M. & Yoak. S. *Medical, Social and Legal Perspectives on Fetal Tissue Donation*. Oral presentation at: Mini IU, Indiana University; June 14, 2016; Bloomington, IN.

6. **Andraka-Christou, B**. & Madeira, J. *IVF Law and Politics: A Comparative Perspective*. Oral presentation at: Indiana University Polish Studies Center; February 11, 2016; Bloomington, IN. https://www.repository.law.indiana.edu/cgi/viewcontent.cgi?article=1704&context=ila

5. **Andraka-Christou, B**. *Underuse of Medication-Assisted Treatment*. Oral presentation at: Indiana University Poynter Center for the Study of Ethics and American Institutions; January 25, 2016; Bloomington, IN.

4. **Andraka-Christou, B**. *Introduction to U.S. Patent* Law. Oral presentation at: National Center for Research and Development; July 2015; Warsaw, Poland.

3. **Andraka-Christou, B**. *Legal Reasons for Underuse of Medication-Assisted Treatment*. Oral presentation at: Addiction Psychiatry Symposium, Indiana University School of Medicine; November 17, 2015; Indianapolis, IN.

2. **Andraka-Christou, B**., Bauman, M. & Yoak. S. *Fetal Tissue Research: Medical, Legal, & Ethical Issues*. Panel member at: Indiana University Poynter Center for the Study of Ethics and American Institutions; October 27, 2015; Bloomington, IN.

1. **Andraka-Christou, B**. *Your Kids and Killer Drugs, Community Education*. Panel member at: Local Council of Women Annual Meeting; March 8, 2015; Bloomington, IN.

NATIONAL PEER-REVIEWED CONFERENCE PRESENTATIONS (including scheduled)

47. **Andraka-Christou B**, Williams M [S], Buksbaum S [S], Kark J [S], Stein B, Batchelder S, Peck K, Heil S, Rawson R, Jacobs S., Sigmon SC. *Implementation* of peer support specialists in Florida family dependency drug courts. Poster presentation at the annual College on Problems of Drug Dependence Scientific Meeting; June 20, 2023; Denver, CO.

46. Golan OK, Totaram R, Ahmed FZ, Akil S, Fatima-Hashani N, hitaker D, **Andraka-Christou B**. A Qualitative Comparison of Persuasion Methods and Descriptions of Opioid Use Disorder Treatment Medications in U.S. News Media. Poster presentation at: Society for Prevention Research 31st Annual Meeting; May 30 – June 2, 2023; Washington, D.C. (Presented by Golan)

45. **Andraka-Christou B**, Asi Y, Totaram R [S], Ahmed F [S], Atkins D. *Implementation of peer support* specialists in Florida family dependency drug courts. Oral presentation at annual meeting of the 16th Academic Health and Policy Conference on Correctional Health; April 13, 2023; Raleigh, NC.

44. **Andraka-Christou B**, Viglione J, Clark MH, Totaram R [S], Ahmed F [S], del Pozo B, Atkins D. *Identifying MOUD Decision-Making Factors in Criminal Problem-Solving Courts*. Oral presentation at annual meeting of the Association for Public Policy Analysis & Management; November 17, 2022; Washington. D.C.
https://appam.confex.com/appam/2022/meetingapp.cgi/Search/0?sort=Relevance&size=10&page=1&searchterm=andraka

43. Harris S, **Andraka-Christou B**, Totaram R [S], Randall-Kosich O [S], Rivera-Atilano R [S]. *Understanding Access to Substance Use Disorder Treatment for U.S. College Students During the COVID-19 Pandemic*. Oral presentation at annual meeting of the Society for Applied Anthropology; March 22, 2022; Salt Lake City, UT. (presented by Harris.)
https://www.appliedanthro.org/application/files/5116/4453/4914/PRELIMINARY_PROG_2022_2-10-22.pdf

42. **Andraka-Christou B**, Ahmed F [S], Totaram R [S], Clark MH, Atkins D, Del Pozo B. *Court staff perceptions of "trustworthy" providers of medications for opioid use disorder annual conference*. Oral presentation at annual Academic Consortium on Criminal Justice Health. April 6, 2022 (virtual). https://www.accjh.org/sites/default/files/2022%20Conference%20Schedule.pdf

41. **Andraka-Christou B**, Atkins D, Asi Y. *Mentoring women graduate students seeking a career in substance use disorder research*. Oral presentation at: American Society of Addiction Medicine annual conference; April 1, 2022; Hollywood, FL.
https://www.eventscribe.com/upload/planner/PDFs/AC_2022_Prelim_Web2_100.pdf

40. Totaram R [s], Ahmed F [s], Andraka-Christou B, Atkins D, Asi Y. *Family dependency drug court service modifications during COVID-19*. Poster presentation at: American Society of Addiction Medicine annual conference; April 1, 2022; Hollywood, FL (presented by Totaram and Ahmed.)
https://www.eventscribe.com/upload/planner/PDFs/AC_2022_Prelim_Web2_100.pdf

39. **Andraka-Christou B**, McAvoy E [s], Ohama M, Golan M [s], Taylor E, Stein B. *Toward a comprehensive framework of pain medication prescribing and dispensing state laws*. Poster presentation at: Addiction Health Services Research Conference. October 13, 2021 (Virtual).
https://brandeis.app.box.com/s/gijvl6djvyxnciuf0o6mg8oqy2djziim

38. **Andraka-Christou B**, Bouskill K, Haffajee R, Randall-Kosich O [s], Golan M, Totaram R [s], Stein B. *State Substance Use Disorder Treatment Policies in Response to COVID-19*. Oral presentation at: Academy Health: Annual Research Meeting. June 15, 2021. (Virtual).
https://academyhealth.confex.com/academyhealth/2021arm/meetingapp.cgi/Search/0?sort=Relevance&size=10&page=1&searchterm=andraka

37. **Andraka-Christou B**, Koval A, Randall-Kosich O [s], Totaram R [s], Atkins D, Mazurenko O, Belanger K. *Operationalization of Family Integration into Substance Use Disorder Treatment: A*

Mixed Method Study. Poster presentation at: Academy Health: Annual Research Meeting. June 15, 2021. (Virtual).
https://academyhealth.confex.com/academyhealth/2021arm/meetingapp.cgi/Search/0?sort=Relevance&size=10&page=1&searchterm=andraka

36. **Andraka-Christou B**, Atkins D, Clarke MH. *Problematic policies regarding medications for opioid use disorder among Florida courts*. Poster presented at: American Society of Addiction Medicine Annual Conference. April 22-24, 2021. (Virtual).
https://www.eventscribe.com/upload/planner/PDFs/ASAMVirtual2021Program_94.pdf

35. **Andraka-Christou B**, Clarke MH, Atkins D. *Training impacts some court staff beliefs about medications for opioid use disorder*. Poster presented at: American Society of Addiction Medicine Annual Conference; April 22-24, 2021. (Virtual).
https://www.eventscribe.com/upload/planner/PDFs/ASAMVirtual2021Program_94.pdf

34. **Andraka-Christou B**, Gordon A, Bouskill K, Smart R, Randall-Kosich O [S], Golan M [S], Totaram R [S], Stein B. *Towards a Typology of Office-Based Buprenorphine Treatment Laws: Themes from a Review of State Laws*. Poster presented at: Annual Addiction Health Services Research Annual Conference; October 2020. (Virtual).
https://ascpjournal.biomedcentral.com/articles/10.1186/s13722-020-00208-4

33. Randall-Kosich O [S], **Andraka-Christou B**, Totaram R [S], Cortelyou-Ward K, Mazurenko O, Atkins D, Koval A. *Operationalizing person-centered care in substance use disorder and mental health disorder treatment: How can behavioral health treatment centers implement "respect for patients' values, preferences, and expressed needs?" A qualitative study*. Poster presented at: Addiction Health Services Research Annual Conference; October 2020. (Virtual).
https://ascpjournal.biomedcentral.com/articles/10.1186/s13722-020-00208-4

32. **Andraka-Christou B**, Atkins D, Ahmed F [S]. *Florida court staff beliefs and social norms regarding medications for opioid use disorder*. Poster presented at: American Public Health Association Annual Meeting; October 2020; San Francisco, CA. (Virtual).

31. **Andraka-Christou B**, Yara A, Totaram R [S]. *Court staff content and style preferences for educational videos about medication-assisted treatment.* Poster presented at: American Public Health Association Annual Meeting; October 2020; San Francisco, CA. (Virtual).
https://apha.confex.com/apha/2020/meetingapi.cgi/Paper/469720?filename=2020_Abstract469720.html&template=Word

30. **Andraka-Christou B**, Gordon A, Bouskill K, Smart R., Randall-Kosich O [S], Golan M [S], Totaram R [S], Stein B. *Towards a Typology of Office-Based Buprenorphine Treatment Laws: Themes from a Review of State Laws*. Poster presented at: Academy Health Annual Research Meeting; July 2020; Boston, MA. (virtual; presented by Randall-Kosich[S]).
https://ascpjournal.biomedcentral.com/articles/10.1186/s13722-020-00208-4

29. Silverman R, Madeira J, **Andraka-Christou B.** *Crisis Equals Opportunity & Danger. The opioid epidemic, problem-solving courts, and the manufacture of a new medical device market.* Oral Presentation at: Harvard University Petrie-Flom Center Annual Conference; May 8, 2020; Cambridge, MA. (presented by Silverman; virtual).
https://petrieflom.law.harvard.edu/events/details/2020-petrie-flom-center-annual-conference

28. Randall-Kosich O [S], **Andraka-Christou B**, Totaram R [S]. *Reasons for Starting and Stopping Medications for Opioid Use Disorder: A Qualitative Study*. Poster presentation at: *American Society of Addiction Medicine* Annual Conference; April 3, 2020; Denver, CO. (virtual; presented by Randall-Kosich[S]). https://www.eventscribe.com/2020/posters/ASAM/ListView.asp

27. **Andraka-Christou B** [S], Totaram R [S], Randall-Kosich [S]. *Reasons for Starting and Stopping Medications for Opioid Use Disorder: A Qualitative Study*. Poster presentation at: *American*

Association for the Treatment of Opioid Addiction Annual Conference; October 21, 2019; Orlando, FL.
https://www.eventscribe.com/2019/AATOD/SearchByBucket.asp?pfp=PosterTitle&bm=4

26. Stein B, Smart R, **Andraka-Christou B.** *A Typology of Policies and Policy Ingredients Affecting Opioid Treatment: The Devil is in the Details*. Oral presentation at Addiction Health Services Research Conference. October 19, 2019. University of Utah, Park City, UT. (presented by Stein). https://medicine.utah.edu/internalmedicine/epidemiology/parcka/ahsr-conference/presentation-pdfs/bradley-stein.pdf

25. **Andraka-Christou B**. *Data sharing and governance challenges in designing a mobile application and provider portal for college students with substance use disorders.* Oral presentation at: Florida Health Information Management Association; July 28-31, 2019; Orlando, FL.

24. **Andraka-Christou B**, Gabriel M, Madeira J, Silverman R. *Indiana Court Personnel Attitudes towards Medication-Assisted Treatments for Opioid Use Disorder.* Poster presentation at: Academy Health, Annual Research Meeting; June 2, 2019; Washington, D.C.
https://academyhealth.confex.com/academyhealth/2019arm/meetingapp.cgi/Session/21611

23. **Andraka-Christou B**. *Indiana Court Employees' Attitudes towards Medication-Assisted Treatments for Opioid Use Disorder.* Oral presentation for award winners: American Society of Addiction Medicine, Annual Meeting; April 6, 2019; Orlando, FL.
https://www.eventscribe.com/upload/planner/links/FinalProgram2019_RevI-web2_65.pdf

22. **Andraka-Christou B**, Gabriel M, Madeira J, Silverman R. *Indiana Court Employees' Attitudes towards Medication-Assisted Treatments for Opioid Use Disorder.* Poster presentation at: American Society of Addiction Medicine, Annual Meeting; April 6, 2019; Orlando, FL.
https://www.eventscribe.com/2019/posters/ASAM/ListView.asp

21. Haffajee R, **Andraka-Christou B**, Buche J, Foney D, Beck A. *Nurse Practitioner and Physician Assistant Provision of MAT for Opioid Use Disorder.* Poster presentation at: American Society of Addiction Medicine, Annual Meeting; April 5, 2019; Orlando, FL. (poster presented by Haffajee). https://www.eventscribe.com/2019/posters/ASAM/ListView.asp

20. **Andraka-Christou B,** Capone M. *A Qualitative Study Comparing Physician-Reported Barriers to Treating Addiction Using Buprenorphine and Extended-Release Naltrexone?* Poster presentation at: Academy Health, Annual Research Meeting; June 23, 2018; Seattle, WA.
https://academyhealth.org/sites/default/files/arm_2018_agenda_book_1.pdf

19. **Andraka-Christou B,** Madeira J. *College Student Preferences with Respect to Educational Videos about Substance Use Disorder and Treatment.* Poster presentation at: Academy Health, Annual Research Meeting; June 23, 2018; Seattle, WA.
https://academyhealth.org/sites/default/files/arm_2018_agenda_book_1.pdf

18. Haffajee R, Singer P, **Andraka-Christou B**, Dormond M., Atterman J, Schreiber J. *Behavioral Health Workforce Implementation Challenges Related to Medication Assisted Treatment* Poster presentation at: Academy Health, Annual Research Meeting; June 23, 2018; Seattle, WA. (poster presented by Haffajee, R.)
https://academyhealth.org/sites/default/files/arm_2018_agenda_book_1.pdf

17. Mazurenko O, **Andraka-Christou B**, Bair M, Roudebush R, Kara A, Harle C. *Perceptions of Hospitalists and Inpatient Nurses on Pain Care: A Qualitative Study Focused on Opioid Therapy.* Poster presentation at: Academy Health, Annual Research Meeting; June 23, 2018; Seattle, WA. (poster presented by Mazurenko, O.)

16. **Andraka-Christou B**, Rager J, Brown-Podgorski B, Silverman R, Watson D. *Pain Clinic Definitions in the Medical Literature and State Laws: Review & Comparison.* Oral presentation

at: 41st Annual American Society of Law, Medicine & Ethics Conference; June 25, 2018. Cleveland, OH.

15. Mazurenko O, **Andraka-Christou B**, Bair M, Kara A, Harle C. *Balancing Patient-Centeredness and Patient Safety in the Hospitals: The Case of Pain Care and Patient Satisfaction.* Poster presentation at: Association for Clinical & Translational Science Annual Conference; April 21, 2018; Washington, DC. (presented by Mazurenko, O.)

14. Danielson EC, Mazurenko O, **Andraka-Christou B**, DiIulio J, Downs SM, Hurley RW, Harle CA. *How do primary care clinicians and patients discuss risks, benefits, and goals in chronic opioid therapy?* Poster presentation at: American Pain Society Scientific Summit; February 5, 2018; Anaheim, CA (presented by Danielson, E.)

13. **Andraka-Christou** B. *Policies Encouraging Drug Courts to Allow Medication-Assisted Treatment for Opioid Use Disorder.* Oral presentation at: Academy Health National Health Policy Conference; February 5, 2018; Washington DC.

12. **Andraka-Christou B**. *Medication-Assisted Treatment for Addiction in the News Media versus Medical Journals: A Qualitative Study of The New York Times, The Lancet, and JAMA.* Oral presentation at: Academy Health Annual Research Conference; June 25, 2017. New Orleans, LA.

11. **Andraka-Christou, B**, DiIulio J, Danielson E, Downs S, Harle C. *Clinician-Patient Discussions of Opioid Risks, Opioid Benefits, & Pain Management Goals: A Qualitative Study of Primary Care Visits.* Poster presentation at: Academy Health Annual Research Conference; June 26, 2017; New Orleans, LA.

10. **Andraka-Christou B**, Beletsky L, Haffajee R. *Using the Law to Curb the Opioid Crisis: Challenges and Opportunities.* Panel member at: 40th Annual American Society of Law, Medicine and Ethics Health Law Professors Conference; June 9, 2017; Atlanta, GA.

9. **Andraka-Christou B**, Andraka T. *Evidence-Based Opioid Treatment in Drug Courts.* Oral presentation at: Spring National Conference on Correctional Healthcare; May 2, 2017; Atlanta, GA. https://www.ncchc.org/SC17-proceedings

8. **Andraka-Christou B**, Capone M. *Barriers to Physician Participation in the Addiction Treatment Workforce.* Poster presentation at: Annual Conference of the Accreditation Council for Graduate Medical Education; March 9, 2017; Orlando, FL.

7. **Andraka-Christou B**. *U.S. History of Drug Treatment: Law, Policy, &Medicine.* Oral presentation at: Social Science History Association Annual Conference; November 18, 2016; Chicago, IL.

6. **Andraka-Christou B**. *Improving Addiction Treatment in the Criminal Justice System.* Oral presentation at: American Public Health Association Annual Conference; November 1, 2016; Denver, CO.

5. **Andraka-Christou B**. *Underuse of Medication-Assisted Treatment in Drug Courts.* Oral presentation at: Society for the Study of Social Problems Annual Conference; August 19, 2016; Seattle, WA.

4. **Andraka-Christou B**. *Legal Barriers to Physician Treatment of Addiction.* Oral presentation at: Law & Society Annual Meeting; June 4, 2016; New Orleans, LA.

3. **Andraka-Christou B**. *Underuse of Medication-Assisted Treatment in Drug Courts.* Poster presentation at: American Society of Addiction Medicine Annual Conference; April 15, 2016; Baltimore, MD.

2. **Andraka-Christou B**. *Science, Not Spirituality: The Need for Pharmaceutical Treatment of Opioid Addiction in the Criminal Justice System.* Oral presentation at: World Congress of the International Association for the Philosophy of Law & Social Philosophy; June 30,

2015; Washington, DC.

1. **Andraka-Christou B**. *Science, Not Spirituality: The Need for Pharmaceutical Treatment of Opioid Addiction in the Criminal Justice System.* Oral presentation at: Law & Society Annual Meeting; May 28, 2015; Seattle, WA.

REGIONAL/LOCAL PEER-REVIEWED CONFERENCE PRESENTATIONS

18. Totaram R [S], Akil S [S], Harris S, **Andraka-Christou**, B, Hernandez, C. A qualitative study of barriers/facilitators to harm reduction program sustainability. Panel presentation at: UCF Public Administration Research Conference; Orlando, FL; March 10, 2023 (presented by Totaram)

17. Totaram R [S], Akil S [S], Harris S, **Andraka-Christou B**, Hernandez, C. A qualitative study of barriers/facilitators to harm reduction program sustainability. Poster presented at: UCF College of Community Innovation and Education Research and Impact Showcase; Orlando, FL; March 9, 2023 (presented by Totaram)

16. **Andraka-Christou B**, Viglione J, Totaram R [S], Ahmed F [S], Atkins D, Clark MH, del Pozo B. Problem-solving courts & decisions about opioid use disorder. Poster presented at: UCF College of Community Innovation and Education Research and Impact Showcase; Orlando, FL; March 9, 2023.

15. Akil S [S], Totaram R [S], Harris S, **Andraka-Christou B**. *A qualitative study of barriers/facilitators to harm reduction program sustainability.* Poster presented at: UCF Global Health Conference; Orlando, FL; January 28, 2023 (presented by Akil[S])

14. Ahmed F [S], Totaram R [S], **Andraka-Christou B**, Asi Y, Atkins D. *Barriers and Facilitators of Implementation of Evidence-based Practices in Five Florida Family Dependency Drug Courts.* Poster presented at: UCF Annual Public Administration Research Conference; Orlando, FL; March 21, 2021 (presented by Ahmed[S])

13. Totaram R [S], **Andraka-Christou B**, Asi Y. *Court Staff Content and Style Preferences for Educational Videos about Medication-Assisted Treatment.* Poster presented at: UCF Annual Public Administration Research Conference; Orlando, FL; March 21, 2021 (presented by Totaram[S].)

12. Totaram R [S], Randall-Kosich O [S], **Andraka-Christou B**, Ahmed F [S], Pereira V [S], Akil S [S], Gonzalez J, Ildefonso C [S], Joshi A [S], El-Sabawi T, Rivera-Atilano R. *Codebook Development to Analyze Mentions of Medications for Opioid Use Disorder/Naloxone in National News Media.* Poster presented at: 2020 CCIE RAST Virtual Research Showcase; November 4, 2020 (Virtual; presented by Totaram[S])

11. Ahmed F [S], Totaram R [S], Randall-Kosich O [S], **Andraka-Christou B**, Pereira V [S], Akil S [S], Gonzalez J, Ildefonso C [S], Joshi A [S], El-Sabawi T, Rivera-Atilano R. *Medications for Opioid Use Disorder and Naloxone in News Media from 2005-2019.* Poster presented at: 2020 CCIE RAST Virtual Research Showcase; November 4, 2020 (Virtual; presented by Ahmed[S])

10. **Andraka-Christou B**, Gabriel B, Madeira J, Silverman R. *Attitudes towards Medication-Assisted Treatment in Drug Courts.* Oral presentation at: University of Florida Gator Healthcare Forum; January 11, 2019; Gainesville, FL.

9. Totaram R [S], Randall-Kosich O [S], **Andraka-Christou B**. *Participating in 12-step support groups while undergoing medication-assisted treatment for opioid use disorder: a qualitative study of individuals' experiences with stigma*. Poster presentation at: University of Florida Gator Healthcare Forum; January 11, 2019; Gainesville, FL (presented by Totaram[S]).

8. Alamo J [S], Totaram R [S], Randall-Kosich O [S], Nadig M, **Andraka-Christou B**. *Choosing between methadone, buprenorphine, and naltrexone: a qualitative study of individuals*

recovering from opioid use disorder. A qualitative study. Poster presentation at University of Florida Gator Healthcare Forum; January 11, 2019; Gainesville, FL (presented by Alamo[S]).

7. Randall-Kosich O [S], **Andraka-Christou B**, Totaram R [S]. *How would individuals recovering from opioid use disorder design an "ideal" treatment center? A qualitative study*. Poster presentation at University of Florida Gator Healthcare Forum; January 11, 2019; Gainesville, FL (poster presented by Randall-Kosich [S])

6. Totaram R [S], Nadig M [S], Alamo J [S], **Andraka-Christou B**. *Narrative analysis of opioid use disorder recovery journeys involving medication-assisted treatment*. Poster presentation at University of Florida Gator Healthcare Forum; January 11, 2019; Gainesville, FL (poster presented by Totaram[S]).

5. **Andraka-Christou B.** *Nuances of information sharing and data display in a mobile application and portal for students with substance use disorder*. Oral presentation at: Displaying Health Data: Cases, Techniques, & Solutions Colloquium; November 29, 2018; Victoria, Canada.

4. Purcell J[S], **Andraka-Christou B**, Christou AG, Capone MJ, Andraka T[S]. *A Comparative Content Analysis of Medication-Assisted Treatment for Opioid Use Disorders in the News Media and Medical Journals*. Poster presentation at: Indiana University Clinical and Translational Sciences Institute Annual Meeting; December 5, 2017; Indianapolis, IN. (presented by Purcell[S])

3. **Andraka-Christou B**. *Why So Few Physicians Treat Addiction & What We Can Do about It.* Oral presentation at: Indiana Attorney General's Bitter Pill: Rx Prescription Drug Abuse & Heroin Symposium; October 13, 2016; Indianapolis, IN.
https://www.youtube.com/watch?v=3OJOyZbTt50

2. **Andraka-Christou B**. *Policy Process Lessons from the Orphan Drug Act.* Oral presentation at: McGill Annual Graduate Conference in Law; May 29, 2014; Montreal, Quebec.

1. **Andraka-Christou B**. *The Future of Electronic Litigation Management.* Oral presentation at: Legal Services Corporation Technology Innovation Grants Conference; January 16, 2014; Jacksonville, FL.

TEACHING/MENTORING

- HSC 4652 Health Law & Ethics (online), UCF: Fall 2018, Fall 2019, Fall 2020, Fall 2021, Fall 2022
- PHC 6420 Case Studies in Health Law (mixed mode), UCF: Spring 2018, Spring 2020, Spring 2021, Spring 2022
- PhD dissertation committee member, UCF, Fatema Ahmed, Fall 2020-present
- PhD dissertation Co-Chair, UCF, Rachel Totaram, Spring 2021-present
- PhD dissertation Chair, UCF, Pamela Dow, Summer 2022-present
- PhD dissertation committee member, Georgia State University, Olivia Golan, Fall 2021-Spring 2023
- SURF Mentor, UCF, Sarah Akhil, Summer 2021 (winner of Distinguished Undergraduate Research Award)
- Undergraduate thesis Co-Chair, UCF, Luis Culcas, Fall 2021-present
- Undergraduate thesis Chair, UCF, Isabella Arguello-Howe, Spring 2022-Fall 2022
- Undergraduate thesis Chair, UCF, Zoe Ryon, Summer 2023-present
- Masters thesis committee member, Trinity Western College, Aly Cappon, Fall 2022-present

OTHER TEACHING/MENTORING ACHEIVEMENTS

- Obtained *Essential Funds* from CCIE to develop and lead a mentoring for female and minority PhD students in health services/policy planning to enter academia Pod ("Pre-Academia Fellowship for PhD Students"). Spring 2021-Present.
- Received UCF *Quality Designation Certificate* for HSC4652 Health Law and Ethics Course. 2020
- Completed Summer Teaching Workshop at UCF. Summer 2020
- HMI Annual Graduate Student Research Symposium Cofounder. Spring 2019
- Completed IDL 6543 at UCF *Interactive Distributive Learning* course during Summer 2018.
- Completed *Enhance Active Learning Using Webcourses* training at UCF during Spring 2018.

INTERATIONAL & NATIONAL MEDIA APPEARANCES

1. Gliadkovskaya, Anastassia. Medicaid formularies cover extended-release buprenorphine more than others, study finds. May 2, 2023. FIERCE HEALTHCARE. https://www.fiercehealthcare.com/payers/health-affairs-study-finds-more-medicaid-formularies-cover-extended-release-buprenorphine
2. Landmark Supreme Court Ruling Recognizes Opioid Prescriber Good-Faith Defense. PAIN MEDICINE NEWS. June 29, 2022. https://www.painmedicinenews.com/Online-First/Article/06-22/Supreme-Court-Ruling-Controlled-Substance-Act-Opioid-Prescribers-Doctors-DEA-Chronic-Pain/67360?utm_source=Social&utm_medium=twitter&utm_campaign=0706supr
3. Detox Debate: Controversial Treatment for Drug Addiction. THE DOCTORS TV. CBS. April 29, 2022. https://www.thedoctorstv.com/episodes/detox-debate-controversial-treatment-for-drug-addiction-pop-star-debbie-gibsons-battle (nationally televised television debate)
4. Merali, Farrah. In the Pandemic's Shadow, the Opioid Overdose Epidemic in Washington Rages On. CANADIAN BROADCASTING CORPORATION. World News. July 2, 2021. https://www.cbc.ca/news/world/opioid-overdose-deaths-continue-post-covid-1.6085848
5. Wagner, William. From the Journals. TREATMENT MAGAZINE. June 15, 2021. https://treatmentmagazine.com/from-the-journals-category/why-communities-need-addiction-treatment-centers/
6. Kiernan, John S. Drug Use by State: 2021 Problem Areas. WALLET HUB. May 11, 2021. https://wallethub.com/edu/drug-use-by-state/35150
7. Ravindranath, Mohana. Tweet of the Week. POLITICO. April 28, 2021. https://www.politico.com/newsletters/future-pulse/2021/04/28/sob-confusion-how-voice-recognition-is-getting-shaken-up-for-health-care-794924
8. Henderson, Emily. CARA bill to increase nurse practitioner's buprenorphine prescribing falls short. MEDICAL NEWS LIFESCIENCES. April 9, 2021. https://www.news-medical.net/news/20210409/CARA-bill-to-increase-nurse-practitionere28099s-buprenorphine-prescribing-falls-short.aspx
9. Gajewski, Micha. States Scramble to Deal with the Compounding Covid and Opioid Epidemic. FORBES. July 29, 2020.

https://www.forbes.com/sites/mishagajewski/2020/07/29/states-scramble-to-deal-with-the-compounding-covid-and-opioid-epidemic/?sh=5e4aab157f56

10. Feibel, Carrie. To Stop Deadly Overdoses, 'The Opioid Fix' Urges Better Use of Tools We Already Have. NPR. July 21, 2020. https://www.npr.org/sections/health-shots/2020/07/21/893387213/to-stop-deadly-overdoses-the-opioid-fix-urges-better-use-of-tools-we-already-hav (entire story focused on my book, The Opioid Fix)

11. Rose, Julie. Pandemic Freedom Opioid Crisis During COVID-19 Meritocracy. Top of Mind (Podcast). Sirius XM and BYU Radio. May 15, 2020. https://www.byuradio.org/episode/271f7704-97f2-40d0-9cc1-dd0ea4bffeb0/top-of-mind-with-julie-rose-pandemic-freedom-opioids-during-covid-19-meritocracy (live radio interview)

12. Harper, Jake. Addiction Clinics Market Unproven Infusion Treatments to Desperate Patients. NATIONAL PUBLIC RADIO. Morning Edition (print version) (August 22, 2019) https://www.npr.org/sections/health-shots/2019/08/22/741115178/addiction-clinics-market-unproven-infusion-treatments-to-desperate-patients.

13. Goodheart, Barbara. Prior Authorizations of OUD Medications are at Times Dangerous, and May Violate Federal Parity Laws; the Support Act Fails to Help. ADDICTION TREATMENT FORUM (April 7, 2019) (more than 1 million readers annually). http://atforum.com/2019/04/oud-medications-support-act/

14. Goodhart, Barbara. Medicare Part D Insurers are Making the Addiction Crisis Even Worse: It's Much Tougher Now to Prescribe Buprenorphine, Easier to Prescribe Opioids. ADDICTION TREATMENT FORUM (April 7, 2019) (more than 1 million readers annually). http://atforum.com/2019/04/medicare-part-d-insurers-making-opioid-crisis-worse/

15. Harper, Jake. *Addiction Treatment Gap is a Driving Black Market for Suboxone*, NATIONAL PUBLIC RADIO. All Things Considered (October 5, 2018), https://www.npr.org/sections/health-shots/2018/10/05/653360644/addiction-treatment-gap-is-driving-a-black-market-for-suboxone

16. Harper, Jake. *Questions Raised About Study of Device to Ease Opioid Withdrawal*. NATIONAL PUBLIC RADIO. Morning Edition (May 2, 2018), https://www.npr.org/sections/health-shots/2018/05/02/602908208/questions-raised-about-study-of-device-to-ease-opioid-withdrawal

17. Harper, Jake. *To Grow Market Share, A Drug Maker Pitches its Product to Judges*. NATIONAL PUBLIC RADIO. Morning Edition (August 3, 2017), https://www.npr.org/sections/health-shots/2017/08/03/540029500/to-grow-market-share-a-drugmaker-pitches-its-product-to-judges

18. Harper, Jake. *A Drug Maker Tries to Cash in on the Opioid Epidemic, One State Law at a Time*, NATIONAL PUBLIC RADIO. All Things Considered (June 12, 2017), http://www.npr.org/sections/health-shots/2017/06/12/523774660/a-drugmaker-tries-to-cash-in-on- the-opioid-epidemic-one-state-law-at-a-time

STATE & LOCAL MEDIA APPEARANCES

1. Nye, Jessica. What Makes Up an Opioid Prescribing and Dispensing Law in the United States? CLINICAL PAIN ADVISOR. September 22, 2022. https://www.clinicalpainadvisor.com/opioid-addiction/state-laws-regulating-opioid-prescribing-and-dispensing/

2. Maggiore, Sabrina. 'Narcan in every building': Police, addiction experts call for better access to the life-saving drug. WFTV. August 3, 2022. https://www.wftv.com/news/local/narcan-every-building-police-addiction-experts-call-better-access-life-saving-drug/V4CEJ3KN75HR5H4FUSQENCKY7E/ (TV interview)

3. Hendrix, Danielle. UCF researchers to identify decision-making factors in courts regarding medications for opioid use disorder. UCF Today. March 16, 2022. https://www.ucf.edu/news/ucf-researchers-to-identify-decision-making-factors-in-courts-regarding-medications-for-opioid-use-disorder/

4. Dunwoody, Dave. Florida to Get $1.6B in Opioid Settlement. WWUF 88.1. September 10, 2021. https://www.wuwf.org/florida-news/2021-09-10/florida-to-get-1-6b-in-opioid-settlement (NPR radio station)

5. Braun, Emily. Historic opioid settlement: Huge for Florida. SPECTRUM NEWS 13. August 27, 2021. https://www.mynews13.com/fl/orlando/news/2021/08/18/historic-opioid-settlement---huge-for-florida- (TV interview)

6. Braun, Emily. Deadline passes for states to join historic $26 billion opioid settlement. SPECTRUM NEWS 13. August 22, 2021. https://nystateofpolitics.com/state-of-politics/new-york/news/2021/08/21/settlement-fate-about-to-be-sealed (TV interview)

7. Jaehnig, Graham. Michigan's Opioid Epidemic Continues to Increase as Pandemic Drags On. THE DAILY MINING GAZETTE. May 14, 2021. https://www.mininggazette.com/news/2021/05/michigans-opioid-epidemic-continues-to-increase-as-pandemic-drags-on/

8. Brownfield, Cathy Thomas. Opioid Overdosing Affected by COVID-19. THE REVIEW. August 1, 2020. https://www.reviewonline.com/news/local-news/2020/08/opioid-overdosing-affected-by-covid-19/

9. Lisa Wexler. Turn Your Brain On. LISA WEXLER SHOW. May 13, 2020. Connecticut. https://soundcloud.com/the-lisa-wexler-show/weds-51320-dr-basia-andraka-christou (live radio interview)

10. McDede, Holly & Baba, Hana. April 27, 2020. KALW PUBLIC RADIO. San Francisco, CA. How the Coronavirus Crisis Could Impact the Opioid Pandemic. https://www.kalw.org/post/how-coronavirus-pandemic-could-impact-opioid-crisis#stream/0 (radio interview)

11. Editorial staff. Barriers to Addiction Treatment. March 4, 2020. *All Sides with Ann Fisher*. WOSU PUBLIC MEDIA (NPR Affiliate). https://radio.wosu.org/post/barriers-addiction-treatment#stream/0 (live radio interview)

12. Harper, Jake. Addiction Treatment. September 17, 2019. *All In.* WFYI (NPR Affiliate). Indianapolis, IN. https://www.wfyi.org/programs/all-in/radio/Addiction-Treatment (live radio interview) Why Some Lawmakers are Pushing to Bring Medication for Addiction to County Jails. March 31, 2019. All News KCBS Radio. San Francisco, CA. https://omny.fm/shows/kcbsam-on-demand/california-lawmaker-pushes-to-bring-medication-for (radio interview)

13. A Healthcare Course could soon be Required for Graduation. KNIGHT NEWS. February 23, 2019. http://knightnews.com/2019/02/a-health-care-course-could-soon-be-required-for-graduation/

14. McDede, Holly. East Bay Doctors Treat Heroin Users on the Street. EAST BAY EXPRESS. January 15, 2019. https://www.eastbayexpress.com/oakland/east-bay-doctors-treat-heroin-users-on-the-street/Content?mode=print&oid=24352942

15. The Workaround: Street Treatment. *Side Effects Public Media*. WFYI. August 15,

2018. https://podcasts.sideeffectspublicmedia.org/workaround/638783107/ (podcast)

16. Harper, Jake. Alaska Plans to Spend Government Funds to Indiana-Made Addiction Treatment Device. SIDE EFFECTS PUBLIC MEDIA. July 19, 2018. http://www.sideeffectspublicmedia.org/post/alaska-plans-spend-government-funds-indiana-made-addiction-treatment-device

17. Strange, Deborah. Three health experts discussed the controversies of opioid treatments at a UF HealthStreet panel Monday. GAINESVILLE SUN. May 21, 2018. https://www.gainesville.com/news/20180521/experts-discuss-opioid-treatments

18. Saliby, Sophia. Federal Grant Delivers Increase in Funds to Treat Opioid Abuse. INDIANA PUBLIC MEDIA. September 15, 2017. http://indianapublicmedia.org/news/federal-grant-delivers-increase- funds-treat-opioid-abuse-127552/

19. Associated Press. Indiana Gets Nearly $11 Million to Combat Heroin, Opioid Abuse. INDIANA PUBLIC MEDIA. April 24, 2017. http://indianapublicmedia.org/news/indiana-11m-combat-heroin-opioid- abuse-118615/

20. Fentem, Sarah. Indiana Could Receive $19M for Opioid Treatment through Cures Act. INDIANA PUBLIC MEDIA/WBAA PUBLIC RADIO. December 16, 2016. http://indianapublicmedia.org/news/unclear- state-spent-money-federal-opioid- abuse-bill-110812/ (radio broadcast and print story)

21. Fentem, Sarah. Far-Reaching Healthcare Bill Could Send Ripples through Indiana. INDIANA PUBLIC MEDIA/WBAA PUBLIC RADIO. December 2, 2016. http://indianapublicmedia.org/news/farreaching- healthcare-bill-send-ripples-indiana-110069/ (radio broadcast and print story)

22. Editorial Board. Awareness Key to Stemming Indiana's Opioid Crisis: Lives in the Balance. THE JOURNAL GAZETTE. November, 15, 2016. http://www.journalgazette.net/opinion/editorials/Lives-in-the- balance-16315827

23. Shawgo, Ron. Fight to get prescriptions for pain filled: Medical schools offering education. THE JOURNAL GAZETTE. November 13, 2016. http://www.journalgazette.net/news/local/in-depth/Fight-to- get-prescriptions-for- pain-filled-16103960

24. Editorial Board. INDIANA STATE MEDICAL ASSOCIATION eReport. November 3, 2016. (coverage of presentation to ISMA physicians)

25. Costello, B. Panel Discusses CARA Funding to Combat Opioid Abuse. INDIANA PUBLIC MEDIA. September 30, 2016. http://indianapublicmedia.org/news/tonight-live-panel- discusses-cara- funding- combat- opioid- abuse-106264/ (live televised panel member.)

26. Jula, M. Untreated. INDIANA DAILY STUDENT (April 5, 2016), http://specials.idsnews.com/untreated/ (circulation 14,000)

27. Jula, M. Medication-Assisted Treatments Are Underused with Opioid Addictions, Speaker Says. INDIANA DAILY STUDENT. January 26, 2016. http://www.idsnews.com/article/2016/01/drug-treatments- for-opiate-are-addiction-underused (circulation 14,000) (coverage of oral presentation at Poynter Center)

28. Dave Stafford, Lawmakers table easing access to gun permits for alcohol abusers, INDIANA LAWYER (January 14, 2016), http://www.theindianalawyer.com/article/print?articleId=39236 (coverage of testimony to IN State Judiciary Committee)

29. Editorial Board. CLAAD Recommends Policies to Combat Prescription Drug Abuse. WFHB RADIO. June 8, 2015. (radio Interview)

PROFESSIONAL SERVICE

UCF School Of Global Health Management & Informatics Service
- Health Services Research and Informatics PhD committee member. Fall 2018-Fall 2020
- Research Differential Committee member. Fall 2021-Spring 2022
- Graduate Assistants Committee, Chair. Fall 2022-Spring 2023.
- Proposal Development Committee for PhD in Health Informatics & Health Services Research, Chair. Spring 2023-present.

UCF CCIE Service
- Downtown Interdisciplinary Research Initiative Selection Committee member. Fall 2019
- Downtown Interdisciplinary Research Initiative Selection Committee member. Spring 2021
- Associated Dean of Research and Innovation Search Committee member Spring. 2020

UCF College of Medicine Service
- Population Health Assistant/Associate Professor Search Committee member. Spring 2023

UCF University-Level Service
- UCF HIPAA Collaborative Group. Spring 2018-Fall 2019
- UCF Student Academic Conduct Board. Spring 2018-present

Community Service
- Career coach for *Health Policy Research Scholar* program at Johns Hopkins University (Spring 2022 – present)
- Board member –Rebel Recovery (state funded peer support and harm reduction nonprofit/syringe exchange program). Spring 2018-Spring 2023. Fort Lauderdale, Florida.
- Advisory board member. Indiana Recovery Alliance (syringe exchange/harm reduction nonprofit). Summer 2016-Fall 2018. Bloomington, IN. https://www.bloomingtonvolunteernetwork.org/agency/detail/?agency_id=82479
- Chair of public health & charities. *Polish American-Chamber of Commerce of the Eastern U.S.* Spring 2014-Spring 2019. Gainesville, Florida.
- Chair of treatment. Monroe C*ounty CARES-Local Coordinating Council of the Governor's Commission for a Drug Free Indiana*. Summer 2016-Winter 2017. Bloomington, IN
- Opioid Advisory Council. Jarod Stancombe campaign for Indiana State Representative. Spring 2018-Fall 2018. Bedford, Indiana.
- Testified as subject matter expert regarding SB 36. *Indiana State Senate Judiciary Committee*. January 13, 2016.

Federal & International Grant Review Service
- Invited federal grant reviewer for the Special Emphasis Panel Health Services Research Parent IRG (HSR9). Veterans Administration. August 27, 2021.
- Invited member of the Department of Veterans Affairs (VA) Health Services Research and Development Service (HSR&D) Scientific Merit Review Board Subcommittee on Health Care and Clinical Management. March 2022 through March 2026.

- Ad hoc reviewer for the Social Sciences & Humanities Research Council of Canada, January 2023

Journal Service
- Ad-hoc journal article referee. *Health Affairs*. Fall 2022-present.
- Ad-hoc journal article referee. *American Journal of Drug & Alcohol Abuse*. Fall 2022-present.
- Ad-hoc journal article referee. *International Journal of Drug Policy*. Fall 2020-present.
- Ad-hoc journal article referee. *Drug & Alcohol Dependence.* Summer 2017-present.
- Ad-hoc journal article referee. *Drug & Alcohol Dependence Reports.* Spring 2022-present.
- Ad-hoc journal article referee. *The American Journal on Addictions*. Spring 2018-present.
- Ad-hoc journal article referee. *Experimental & Clinical Psychopharmacology*. Spring 2018-present.
- Ad-hoc journal article referee. *Annals of Internal Medicine*. Summer 2018-present.
- Ad-hoc journal article referee. *International Journal of Addiction Medicine*. Fall 2020-present.
- Ad-hoc journal article referee. *Journal of Substance Abuse Treatment*. Fall 2020-present.
- Ad-hoc journal article referee. *Substance Use & Misuse*. Fall 2020-present
- Invited co-editor of special issue of *Journal of Substance Abuse Treatment*: State Targeted Innovative Interventions and Approaches to Expand Medication Assisted Treatment: Seizing Research Opportunities Made Available by the Opioid State Targeted Response Program 2019

Professional Organization Involvement:
- Elected committee member, Public Policy Committee, American Society of Addiction Medicine (national; elected), Spring 2023-present
- Elected committee member, Mental Health and Substance Use Special Interest Group, Academy Health, Fall 2019-Spring 2023 (national; elected); https://academyhealth.org/about/people/barbara-andraka-christou-phd-jd
- UCF representative of Florida Substance Use Disorder Curriculum Consortium, a SAMHSA-funded initiative based at Florida State University (state; invited); Fall 2021-present; https://csw.fsu.edu/research/center-study-and-promotion-communities-families-and-children/sud-higher-education
- Member, Association for Public Policy & Management, Fall 2022-present
- Associate Member, American Society of Addiction Medicine, Summer 2016-present
- Member, College on Problems of Drug Dependence, Fall 2022-present
- External expert, Michigan Public Health – Substance Use Policy & Economic Research Network (M-SUPER) at the University of Michigan. Spring 2023-present. https://sph.umich.edu/msuper/our-collaborators.html

Yara M. Asi

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EDUCATION

2011-2015   University of Central Florida
             Degree: PhD, Public Affairs, Health Services Management and Research Track
                 Dissertation: *Is Conflict a Factor in a Population's Quality of Life? A Comparative Study in the Palestinian Territories and Jordan*
2006-2007   University of Central Florida
             Degree: MA, Applied Exercise Physiology
2002-2006   Florida State University
             Degree: BS, Exercise Physiology, minor in Chemistry

FACULTY APPOINTMENTS

University of Central Florida, College of Community Innovation and Education
- Health Services Administration Cornerstone (Lead Instructor)
- Health Care Statistics and Research (Graduate)
- Health Sciences Research Methods
- U.S. Health Care Systems
- Civic Engagement in US Health

2021-   Assistant Professor

Responsibilities include teaching undergraduate and graduate level courses (2/2 teaching load), both online and face-to-face; maintaining an active research agenda and scholarly publications; securing external funding; and participating in professional, university, college, school, and programmatic related service.

2020-2021   Post-Doctoral Scholar
2016-2020   Lecturer
2013-2016   Adjunct Instructor

OTHER APPOINTMENTS

2023-   Non-resident Fellow, Foundation for Middle East Peace
2022-   Visiting Scholar, FXB Center for Health and Human Rights, *Harvard University*
2020-   Non-resident Fellow, *Arab Center Washington DC*

Yara M. Asi

RESEARCH INTEREST AND FOCI
- Health and human rights in fragile and conflict-affected populations
- Gender and global health
- Social and political determinants of health

FUNDED RESEARCH

2022   Co-PI, *The Legacy of Racial Violence*, Peace Research Institute Oslo (PRIO), funded by the Research Council of Norway (June 2022-November 2025):
        Total project funding: $1,177,554
        Subcontract awarded to UCF: $77,988

2020   Fulbright U.S. Scholar Program (West Bank), *Moving Beyond Movement Restrictions to Provide Adequate Health Care in the West Bank,* funded by the U.S. State Department (deferred to fall 2022 due to COVID-19, through fall 2024)

2019   Co-PI, *Comprehensive Opioid Abuse Site-based Program Grant*, funded by the Florida Office of the State Courts Administrator (Oct 2019-Oct 2022): $146,785

2019   Co-PI, *Florida Courts E-Learning about Opioid Use Disorder & Its Treatments*, funded by the Florida Office of the State Courts Administrator (Aug 2019-Aug 2021): $13,999

PUBLICATIONS

Peer-Reviewed Journal Articles *(click title to access)*
Please note: The primary author is listed first.
IF= Impact Factor, a measure that reflects the average number of citations and is frequently used as an indicator of the importance of a journal to its field.

22. Wispelwey, B., Tanous, O., **Asi, Y**., Hammoudeh, W., & Mills, D. (2023). Because its power remains naturalized: Introducing the settler colonial determinants of health. *Frontiers in Public Health*, In Press. (IF=6.461, 2021).

21. Tanous, O., **Asi, Y.,** Hammoudeh, W., Mills, D., & Wispelwey, B. (2023). Structural racism and the health of Palestinian citizens of Israel. *Global Public Health,* 18(1). https://doi.org/10.1080/17441692.2023.2214608. (IF= 3.356, 2021)

20. **Asi, Y**., Hammoudeh, W., Mills, D., Tanous, O., & Wispelwey, B. (2022). Reassembling the Pieces: Settler Colonialism and the Reconception of Palestinian Health. *Health and Human Rights Journal,* 24(4), 229-235. (IF=2.28, 2022)

19. **Asi, Y.** (2022) Palestinian Dependence on External Health Services: De-development as a Tool of Dispossession. *Middle East Law and Governance,* 14, 366-387. Doi: 10.1163/18763375-14030004. (IF=0.6, 2021)

18. **Asi, Y.,** Bebasari, P., Hardy, E., Lokot, M., Meagher, K., Ogbe, E., Parray, A., Sharma, V., Standley, C., & Vahedi, L. (2022). Assessing Gender Responsiveness of COVID-19 Response Plans for Populations in Conflict-affected Humanitarian Emergencies. *Conflict and Health,* 16, 4. *Doi: 10.1186/s13031-022-00435-3.* (IF=4.554, 2022)

17. Alkhaldi, M., Coghlan, R., Miller, S., Al Basuoni, A., Tanous, O., & **Asi, Y.** (2022). State Accountability for the Good Health of Palestinians Has Failed: What Can the Global Health Community Do Next? *Health and Human Rights Journal,* 24(1), 77-84.

Yara M. Asi

(IF=2.28, 2022)

16. Al-Sarihi, A., **Asi, Y.,** Tamanini, J., & Moran, J. (2021). The Impact of Climate Change on the Middle East [Symposium]. *Middle East Policy*, 28(2), 3-22. (IF= 0.462, 2021)

15. **Asi, Y.,** Tanous, O., Wispelwey, B., & Alkhaldi, M. (2021). Are There "Two Sides" to Attacks on Healthcare?: Evidence from Palestine, *European Journal of Public Health,* doi: 10.1093/eurpub/ckab167. (IF=4.424, 2022)

14. **Asi, Y.** (2021). Freedom of Movement as a Determinant of Women's Health: Global Analysis and Commentary. *World Medical & Health Policy,* 13(4), 641-652. https://doi.org/10.1002/wmh3.402. (IF=3.76, 2022)

13. Williams, C. & **Asi, Y.** (2020). Use of mHealth for Cardiovascular Disease in Low- and Middle-Income Countries with Low Peace: Systematic Review and Recommendations. *International Journal of Humanitarian Technology*, 1(2), 118 – 130. DOI: 10.1504/IJHT.2020.112450. (IF=not available)

12. **Asi, Y.** & Williams, C. (2020). Equality through Innovation: Promoting Women in the Workplace in Low- and Middle-Income Countries (LMIC) with Health Information Technology (HIT). *Journal of Social Issues,* 76(3), 721-743. (IF=5.418, 2022)

11. **Asi, Y.** (2020). Security or Segregation? The Palestinians, the Wall, and Peace. *Peace Review*, 32(2), 149-157. DOI: 10.1080/10402659.2020.1836305. (IF=0.167, 2022)

10. **Asi, Y.** (2020). Can we weather the health risks of climate change amidst political instability? Evidence and lessons from fragile- and conflict-affected states. *Global Health Governance,* X(1), 69-84. (IF=not available)

9. **Asi, Y.** (2020). Achieving Food Security through Localization, not Aid: "De-development" and Food Sovereignty in the Palestinian Territories. *Journal of Peacebuilding & Development,* 15(2), 205-218. Doi: 10.1177/1542316620918555. (IF=0.40, 2021).

8. **Asi, Y.,** Unruh, L., & Liu, X. (2018). Conflict and Well-being: A Comparative Study of Health-related Quality of Life, Stress, and Insecurity in the West Bank and Jordan, *Quality of Life Research,* 27(5), 1381-1391. https://doi.org/10.1007/s11136-018-1802-y. (IF=4.377, 2021).

7. **Asi, Y.** & Williams, C. (2018). The Role of Digital Health in Making Progress toward Sustainable Development Goal (SDG) 3 in Conflict-Affected Populations*, *International Journal of Medical Informatics*, 114, 114-120. (IF=4.046, 2023)
   *Nominated for March 2019 Elsevier Atlas Award for social impact

6. Unruh, L. & **Asi, Y**. (2018). Determinants of Workplace Injuries and Violence among Newly Licensed RNs, *Workplace Health & Safety,* 66(10), 482-492. (IF=2.338, 2022)

5. **Asi, Y**., Unruh, L., & Liu, X. (2016). Life under occupation: citizenship and other factors influencing the well-being of university students living in the West Bank. *Medicine, Conflict and Survival*, 32(2), 112-137. (IF=0.51, 2022)

4. Williams, C., **Asi, Y**., Raffenaud, A., Bagwell, M., & Zeini, I. (2016). The effect of information technology on hospital performance. *Health Care Management Science*, 19(4), 338-346. (IF= 3.979, 2021)

3. Dimachkie, M., Campbell, C., Oetjen, R., Webber, L., & **Asi, Y**. (2014). Mortality Amenable to Health Care in Louisiana: Results from a Cross-Sectional Study. *International Journal of Public Policy,* 10(4/5), 209-230.

2. Fottler, M., Malvey, D., **Asi, Y.,** Kirshner, S., & Warren, N. (2014). Can inbound and domestic medical tourism improve your bottom line? Identifying the potential of a U.S. Tourism Market. *Journal of Healthcare Management*, 59(1), 49-63. (IF=0.138,

2020)

1. Saleh, S., **Asi, Y.,** & Hamed, K. (2013). Effectiveness of integrating case studies in online and face-to-face instruction of pathophysiology: A comparative study. *Advances in Physiology Education,* 37, 201-206. (IF= 2.288, 2023)

Books

2021   **Asi, Y.** *The War Epidemic: Why Conflict and State Fragility are the Biggest Threats to Public Health*, under final review, Johns Hopkins University Press

Book Chapters (3)

2023   **Asi, Y.** To Help Measure Peace, Measure Health [Chapter], in *Are we making a difference?: Global and local efforts to assess peacebuilding effectiveness,* (In Press)

2022   **Asi, Y.** Women, Peace, and Health: How Female Leadership Enhances Human Security, in Morgan R., Hawkins K., Dhatt R., Manzoor M., Bali S., Overs C. (eds) *Women and Global Health Leadership*. Springer, Cham. https://doi.org/10.1007/978-3-030-84498-1_4

2020   **Asi, Y.** & Williams, C. A Woman's (Unpaid) Work: Global Perspectives on Gender and Healthcare, in *Three Facets of Public Health and Paths to Improvements*, Elsevier, ISBN: 9780128190081

Under Review (5)

2023   Hanbali, L. & **Asi, Y.** Assessing the universality of Universal Health Coverage (UHC): Israel and the occupation of Palestine, *Palestine/Israel Review*

2022   Andraka-Christou, B., **Asi, Y.,** Totaram, R., & Matusow, H. Problem-solving court staff preferences for educational videos about medications for opioid use disorder, *Journal of Substance Abuse Treatment*

2022   Saleh, S. & **Asi, Y.** Diversity in Learning Preference and Predictors of Levels of Student Learning Among Pre-Health Professions Students, *Journal of Allied Health*

2022   Tanous, O., **Asi, Y.,** Hammoudeh, W., Mills, D., & Wispelwey, B. Structural Racism and the Health of Palestinian Citizens of Israel, *Global Public Health*

2022   **Asi, Y.** & Flescher, A. Can Peace through Health be a Tool for Restorative Justice? A Counterintuitive Proposal for Israel and Palestine, *Medicine, Conflict and Survival*

Policy Briefs

2023   Asi., Y. Scenario Matrix- Health Sector. *Al Shabaka.* https://al-shabaka.org/scenario-matrix/

2023   **Asi, Y.** Discrimination Fuels Intra-Palestinian Violenc https://al-shabaka.org/scenario-matrix/ e and Crime in Israel. *Arab Center DC.* < https://arabcenterdc.org/resource/discrimination-fuels-intra-palestinian-violence-and-crime-in-israel/>

2023   **Asi, Y.** The Rapid and Predictable Rise of Israeli Settler Violence Against

Palestinians. *Arab Center DC.* < https://arabcenterdc.org/resource/the-rapid-and-predictable-rise-of-israeli-settler-violence-against-palestinians/>

2023   **Asi, Y.** Israel Sees Palestinian Family Reunification as a Demographic "Threat". *Arab Center DC.* < https://arabcenterdc.org/resource/israel-sees-palestinian-family-reunification-as-a-demographic-threat/>

2023   **Asi, Y.** The Biden Administration and the Middle East in 2023. *Arab Center DC.* < https://arabcenterdc.org/resource/the-biden-administration-and-the-middle-east-in-2023/>

2022   **Asi, Y.** COP27 in Egypt: Progress or Stalemate on Climate Justice? *Arab Center DC.* <https://arabcenterdc.org/resource/cop27-in-egypt-progress-or-stalemate-on-climate-justice/>

2022   **Asi, Y.** The Colonial Legacy in the Arab World: Health, Education, and Politics. *Arab Center DC.* < https://arabcenterdc.org/resource/the-colonial-legacy-in-the-arab-world-health-education-and-politics/>

2022   **Asi, Y.** Lebanon Struggles to Pick up the Pieces After the Beirut Port Explosion. *Arab Center DC.* <https://arabcenterdc.org/resource/lebanon-struggles-to-pick-up-the-pieces-after-the-beirut-port-explosion/>

2022   **Asi, Y.** First, Do No Harm? The World Health Organization in the MENA Region. *Arab Center DC.* <https://arabcenterdc.org/resource/first-do-no-harm-the-world-health-organization-in-the-mena-region/>

2022   **Asi, Y.** Advancement and Inequity in the Arab World's Medical and Pharmaceutical Sectors. *Arab Center DC.* <https://arabcenterdc.org/resource/advancement-and-inequity-in-the-arab-worlds-medical-and-pharmaceutical-sectors/>

2022   **Asi, Y.** Child Marriage and Female Genital Mutilation in the MENA Region. *Arab Center DC.* < https://arabcenterdc.org/resource/child-marriage-and-female-genital-mutilation-in-the-mena-region/>

2022   **Asi, Y.** "Free Them All": The Trampled Rights of Political Prisoners in the Arab World. *Arab Center DC.* <https://arabcenterdc.org/resource/free-them-all-the-trampled-rights-of-political-prisoners-in-the-arab-world/>

2022   Diab, J. & **Asi, Y.** The Refuge Reports. Week Seven: Palestine. *LAU Institute for Migration Studies.* <https://soas.lau.edu.lb/news/2022/05/week-seven-palestine.php>

2022   **Asi, Y.** Women at Work in the Arab World: Trends, Gaps, and Effects on the Region. *Arab Center DC.* <https://arabcenterdc.org/resource/women-at-work-in-the-arab-world-trends-gaps-and-effects-on-the-region/>

2022   **Asi, Y.** Increasing Awareness of Mental Health Needs in Arab Populations. *Arab Center DC.* <https://arabcenterdc.org/resource/increasing-awareness-of-mental-health-needs-in-arab-populations/>

2022   **Asi. Y.** Two Years of COVID-19 in the Arab World: Social, Economic, and Political Effects. *Arab Center DC.* < https://arabcenterdc.org/resource/two-years-of-covid-19-in-the-arab-world-social-economic-and-political-effects/>

2021   **Asi, Y.** What Future Exists for the Arab Youth of Today? *Arab Center DC.* < https://arabcenterdc.org/resource/what-future-exists-for-the-arab-youth-of-today/>

2021   **Asi, Y.** A Vision for Liberation: Palestinian-led Development in Health and Education. *Al-Shabaka.* < https://al-shabaka.org/briefs/a-vision-for-liberation-palestinian-led-development-in-health-and-education/>

2021   **Asi, Y.** The Overlooked Threat of Cancer in the Arab Region. *Arab Center DC.* <

https://arabcenterdc.org/resource/the-overlooked-threat-of-cancer-in-the-arab-region/>

2021 **Asi, Y.** A "Crisis of Relevance": UN Failures in the MENA Region. *Arab Center DC*. <https://arabcenterdc.org/resource/a-crisis-of-relevance-un-failures-in-the-mena-region/>

2021 **Asi, Y.** "Shoulder to Shoulder with Sorrow": Afghan Refugees, Past and Present. *Arab Center DC*. < https://arabcenterdc.org/resource/shoulder-to-shoulder-with-sorrow-afghan-refugees-past-and-present/>

2021 **Asi, Y.** Humanitarian Lessons from a Century of Conflict in the Middle East. *Arab Center DC*. < https://arabcenterdc.org/resource/humanitarian-lessons-from-a-century-of-conflict-in-the-middle-east/>

2021 **Asi, Y.** Challenges Facing Sustainable Development Goals in Arab States. *Arab Center DC*. <https://arabcenterdc.org/resource/challenges-facing-sustainable-development-goals-in-arab-states/>

2021 **Asi, Y.** Rebuilding Gaza, Yet Again. *Arab Center DC*. <http://arabcenterdc.org/policy_analyses/rebuilding-gaza-yet-again/>

2021 **Asi, Y.** Palestine's New Generation of Activists, in The Sheikh Jarrah Chapter of the Palestinian Nakba. *Arab Center DC*. < http://arabcenterdc.org/policy_analyses/the-sheikh-jarrah-chapter-of-the-palestinian-nakba/>

2021 **Asi, Y.** The (Slowly) Changing Gender Dynamics in Arab Countries. *Arab Center DC*. < http://arabcenterdc.org/policy_analyses/the-slowly-changing-gender-dynamics-in-arab-countries/>

2021 **Asi, Y.** Starving and Being Starved: Addressing Food Insecurity in Arab Populations. *Arab Center DC*. < http://arabcenterdc.org/policy_analyses/starving-and-being-starved-addressing-food-insecurity-in-arab-populations/>

2021 **Asi. Y.** Climate Change in the Arab World: An Existential Threat in an Unstable Region. *Arab Center DC*. < http://arabcenterdc.org/policy_analyses/climate-change-in-the-arab-world-an-existential-threat-in-an-unstable-region/>

2021 **Asi, Y.** The "Unhealable Rift" of Exile: The Plight of Arab Refugees. *Arab Center DC*. < http://arabcenterdc.org/policy_analyses/the-unhealable-rift-of-exile-the-plight-of-arab-refugees/>

2020 **Asi, Y.** Building a Nation without a State: Civil Society in Palestine. Arab Center Washington DC. <http://arabcenterdc.org/policy_analyses/building-a-nation-without-a-state-civil-society-in-palestine/>

2020 **Asi, Y.** Occupation in the Time of COVID-19: Holding Israel Accountable for Palestinian Health. *Al-Shabaka*. < https://al-shabaka.org/briefs/occupation-in-the-time-of-covid-19-holding-israel-accountable-for-palestinian-health/>

2020 **Asi, Y.** Another Test of Palestinian Sumud: COVID-19 in the West Bank, Gaza Strip, and East Jerusalem. *Arab Center Washington DC*. < http://arabcenterdc.org/policy_analyses/another-test-of-palestinian-sumud-covid-19-in-the-west-bank-gaza-strip-and-east-jerusalem/>

2020 **Asi, Y.** Loss of a Generation: The Education of Syria's Refugee Children. *Arab Center Washington DC*. < http://arabcenterdc.org/policy_analyses/loss-of-a-generation-the-education-of-syrias-refugee-children/>

2020 **Asi, Y.** Migrant Workers' Health and COVID-19 in GCC Countries. *Arab Center Washington DC*. < http://arabcenterdc.org/policy_analyses/migrant-workers-health-

and-covid-19-in-gcc-countries/>

2020   **Asi, Y**. Do Arab Women Need Saving? The Health of Women in the Arab World. *Arab Center Washington DC*. <http://arabcenterdc.org/policy_analyses/do-arab-women-need-saving-the-health-of-women-in-the-arab-world/>

2020   **Asi, Y.** Health Care in the Arab World: Outcomes of a Broken Social Contract. *Arab Center Washington DC*. <http://arabcenterdc.org/policy_analyses/health-care-in-the-arab-world-outcomes-of-a-broken-social-contract/>

2019   **Asi, Y.** The Conditional Right to Health in Palestine. *Al-Shabaka*. <https://al-shabaka.org/briefs/the-conditional-right-to-health-in-palestine/>

Non-Peer Reviewed Articles

2023   Israel restringe los permisos médicos a los palestinos como mecanismo de opresión [Spanish]. *El Diario*. < https://www.eldiario.es/unrwa/israel-restringe-permisos-medicos-palestinos-mecanismo-opresion_132_10098822.html>

2023   Israel restricting medical permits for Palestinians is a mechanism of oppression. *The New Arab*. < https://www.newarab.com/opinion/israels-medical-permits-mechanism-oppression>

2023   Palestinian youth killed are all presumed guilty by Israel. *The New Arab*. < https://www.newarab.com/opinion/palestinian-youth-killed-are-all-presumed-guilty-israel>

2022   As a Researcher, I Study the Health of Palestinians. It's Time to Pay Attention. *The New York Times*. <https://www.nytimes.com/2022/12/29/opinion/international-world/palestinians-health-west-bank.html>

2022   We are doomed: Young people in Palestine are losing hope. *The New Arab*. <https://www.newarab.com/opinion/we-are-doomed-young-people-palestine-are-losing-hope>

2022   What Do You Think Will Be the Outcome of the Hard Rightward Drift in Israeli Politics? *Malcolm H. Kerr Carnegie Middle East Center*. <https://carnegie-mec.org/diwan/88350>

2022   Israel's 'Gaza-fication' of the West Bank. *DAWN-Democracy in Exile*. < https://dawnmena.org/israels-gaza-fication-of-the-west-bank/>

2022   La grève de la faim, l'arme ultime des prisonniers palestiniens [French]. *Chronique de Palestine*. https://www.chroniquepalestine.com/greve-de-la-faim-arme-ultime-des-prisonniers-palestiniens/

2022   Líbano, un país enfermo [Spanish]. *El Diario*. <https://www.eldiario.es/unrwa/libano-pais-enfermo_132_9593192.html>

2022   'Battle with your stomach': For Palestinian prisoners, hunger is the weapon of choice. *The New Arab*. <https://english.alaraby.co.uk/opinion/palestinian-prisoners-hunger-weapon-choice>

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2022   Biden's hospital aid to Palestinians puts a band-aid on a bullet wound. *Middle East Eye*. <https://www.middleeasteye.net/opinion/palestine-us-biden-hospital-aid-bullet-wound>

Yara M. Asi

2022   Aid to Palestinians has failed. Here's how to fix it. *The New Humanitarian.* <https://www.thenewhumanitarian.org/opinion/2022/05/03/aid-to-palestinians-has-failed-heres-how-to-fix-it>

2022   Liberation and the limitations of Palestinian governance [Arabic]. *The New Arab.* <https://www.alaraby.co.uk/opinion/التحرير-ومحدودية-الحوكمة-الفلسطينية>

2022   Cancer in the Arab world: An emerging health risk. *The New Arab.* <https://english.alaraby.co.uk/features/cancer-arab-world-emerging-health-risk>

2022   Totaram, R., Ahmed, F., Andraka-Christou, B., Atkins, D., & **Asi, Y.** Service Modifications During COVID-19 and its Impact on Problem-Solving Courts. *International Association of Forensic Mental Health Services Newsletter.* 7(1):7. <http://iafmhs.org/resources/Documents/Newsletter/IAFMHS%20Newsletter%202022%207(1)%20Winter%20.pdf>

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2021   Consecuencias a largo plazo de la COVID-19 en los estados en conflicto de la Vecindad Sur (Palestina, Libia y Siria) [Spanish]. *Fundación Alternativas.* < https://www.fundacionalternativas.org/public/storage/opex_documentos_archivos/fb169a4a896ba7934f8b8505f983ab8d.pdf>

2021   Reconstruyendo Gaza, una vez más: Las consecuencias del ataque de mayo de 2021 [Spanish]. *El Diario.* < https://www.eldiario.es/unrwa/reconstruyendo-gaza-vez-consecuencias-ataque-mayo-2021_132_8051002.html>

2021   Essential Readings on Palestine. *Diplomatic Courier.* < https://www.diplomaticcourier.com/posts/essential-readings-on-palestine>

2021   A New Generation Is Taking Control of the Palestinian Narrative. *DAWN-Democracy in Exile.* < https://dawnmena.org/a-new-generation-is-taking-control-of-the-palestinian-narrative/>

2021   The Fight Against Vaccine Apartheid Goes Global. *The Nation.* < https://www.thenation.com/article/world/vaccine-palestine-israel/>

2021   The US media is touting Israel's Covid recovery. But occupied Palestinians are left out. *The Guardian.* < https://www.theguardian.com/commentisfree/2021/apr/09/the-us-media-is-touting-israels-covid-recovery-but-occupied-palestinians-are-left-out>

2021   Vaccine passports may be on the way – but are they a reason for hope or a cause for concern? *The Conversation.* <https://theconversation.com/vaccine-passports-may-be-on-the-way-but-are-they-a-reason-for-hope-or-a-cause-for-concern-156534>

2021   Israel faces legal – and practical – obligations for including Palestinians in vaccine success. *The Conversation.* <https://theconversation.com/israel-faces-legal-and-practical-obligations-for-including-palestinians-in-vaccine-success-153711>

2021   La campaña de vacunación de Israel no estará completa hasta que no incluya a los palestinos [Spanish]. *El Diario.* <https://www.eldiario.es/unrwa/campana-vacunacion-israel-no-estara-completa-no-incluya-palestinos_132_6965091.html>

2021   Why Palestinians stopped listening to their leaders at the height of a pandemic. *+972 Magazine.* <https://www.972mag.com/palestinians-covid-corruption-occupation/>

2021   Israel's vaccine efforts are incomplete until they include Palestinians. *The Washington Post.* <https://www.washingtonpost.com/opinions/2021/01/15/israels-vaccine-efforts-are-incomplete-until-they-include-palestinians/>

2020   Endless warnings of Gaza's collapse are why we're failing to prevent it. *+972 Magazine.* < https://www.972mag.com/gaza-covid-19-public-health/>

2020   Palestinian health care under the "mercy" of the occupation [Arabic]. January 24, *Al-Akhbar* https://www.al-akhbar.com/Opinion/283008/الرعاية-الصحية-الفلسطينية-تحت-رحمة- الاحتلا

Audio/Visual Press

2023   Palestinian Public Health & Israeli Apartheid: Challenges, Possibilities, and Priorities. *Occupied Thoughts Podcast (Foundation for Middle East Peace).* <https://fmep.org/resource/palestinian-public-health-israeli-apartheid-challenges-possibilities-and-priorities/>

2023   Introducing Yara Asi, 2023 FMEP Fellow. *Occupied Thoughts Podcast (Foundation for Middle East Peace).* <https://fmep.org/resource/introducing-yara-asi-a-2023-fmep-non-resident-fellow/>

2022   Middle East Law and Governance: Palestine Symposium. *POMEPS Middle East Political Science Podcast [Podcast].* <https://pomeps.org/middle-east-law-and-governance-palestine-symposium-s-12-ep-10>

2022   Women at Work in the Arab World. *5 Questions: Unpacking Big Issues [Podcast].* <https://arabcenterdc.org/resource/women-at-work-in-the-arab-world/>

2022   Taking two steps back, and one step back in Gaza: Reconstruction challenges after Israeli attacks. *The New Arab Voice [Podcast].* <https://english.alaraby.co.uk/analysis/taking-two-steps-back-and-one-step-back-gaza>

2022   Mirvate El Jerdi Conversation with Dr. Yara M. Asi. *UCF Global Perspectives and International Initiatives.* < https://soundcloud.com/user-229610714/mirvate-el-jerdi-conversation-with-dr-yara-m-asi>

2022   Reimagining Palestinian Health and Education. *Al-Shabaka: Rethinking Palestine.* < https://podcasts.apple.com/us/podcast/rethinking-palestine/id1537774938?i=1000555442335>

2021   The blockade on Gaza hampers life and reconstruction. *PRI The World.* <https://www.pri.org/stories/2021-05-21/blockade-gaza-hampers-life-and-reconstruction?amp&__twitter_impression=true>

2021   Israel and Hamas agree ceasefire. *BBC World Service- Newsday.* <https://www.bbc.co.uk/programmes/p09j6mzy>

2021   Vaccine Passports. *Top of Mind with Julie Rose (SiriusXM/BYU Radio).* < https://www.byuradio.org/8f2f839d-0258-4978-bbbd-705bf4bdf635>

2021   Vaccine Passports Could Be Coming as More Americans Get Immunized Against COVID-19. *WNPR Where We Live.* <https://www.wnpr.org/post/vaccine-passports-could-be-coming-more-americans-get-immunized-against-covid-19>

2021   Are Covid vaccine passports really viable? *The Morning Show WJXT.* <https://www.news4jax.com/news/local/2021/03/25/are-covid-vaccine-passports-really-viable/>

2021   Vaccine Passports....Coming to America? *What's At Stake.* Available at: https://podcasts.apple.com/us/podcast/whats-at-stake-wednesday-march-17-2021/id1157757949?i=1000513420864

Yara M. Asi

2021   Vaccine Passports. *Let's Go There with Shira & Ryan.* Available at: https://omny.fm/shows/let-s-go-there-with-shira-ryan/3-15-susan-the-karen-of-2021#description

2021   How is life for Palestinians facing coronavirus? *Al Jazeera The Stream.* Available at: <https://www.aljazeera.com/program/the-stream/2021/2/27/how-is-life-for-palestinians-facing-coronavirus>

2021   Palestinians say Israel must help vaccinate. *PRI The World.* Available at: <https://www.pri.org/file/2021-02-26/palestinians-say-israel-must-help-vaccinate>

2021   Vaccine Diplomacy. *Scope with Waqar Rizvi, Indus News.* Available at: <https://www.youtube.com/watch?v=5CNi1rvbQuo>

2021   Vaccinations in Israel/Palestine. *5 Questions: Unpacking Big Issues [Podcast].* Available at: https://soundcloud.com/arab-center-washington-dc/vaccinations-in-israelpalestine-inequality-in-the-fight-against-covid

2021   COVID-19 in Palestine. *American Friends Service Committee [Webinar].* Available at: https://youtu.be/Tcau4AtKFp0

2021   This Is Palestine - The IMEU Podcast. *IMEU [Podcast].* <https://imeu.org/basic_page/4832>

2021   COVID-19 Vaccine in MENA. *The New Arab [Web Panel].* Available at: <https://www.youtube.com/watch?v=ObS7lal5vZE>

2021   Occupation in the time of COVID-19. *Palestine DeepDive [Web Panel].* Available at: <https://www.youtube.com/watch?v=NP_eChSKbrE>

2020   COVID- 19 in a Humanitarian Crisis: Effects on Refugees and Internally Displaced People in Syria and Yemen. *American University Washington College of Law [Webinar].* Available at: <https://www.youtube.com/watch?v=e5nu4PmESOE>

2020   Gaza. Palestine DeepDive [Web Panel]. Available at: <https://www.youtube.com/watch?v=u33wVJKb4K0>

2020   COVID-19 and Conflicts in the Arab World: A Closer Look at Libya, Syria, and Yemen during the Coronavirus Pandemic. *Arab Center Washington DC [Webinar].* Available at: <http://arabcenterdc.org/events/covid-19-and-conflicts-in-the-arab-world-a-closer-look-at-libya-syria-and-yemen-during-the-coronavirus-pandemic/>

2020   Palestine & COVID-19. *Palestine DeepDive [Web Panel].* Available at: <https://www.youtube.com/watch?v=XBGdscJ3jks>

2020   Coronavirus in Palestine: Confronting the Vulnerability of Indigenous Bodies. *Al Shabaka Policy Lab [Panel].* Available at: <https://www.crowdcast.io/e/coronavirus-palestine>

Book Reviews

2022   Review of *Feminist Global Health Security*. By Clare Wenham. *Perspectives on Politics*, 20(2), 765-766. https://doi.org/10.1017/S153759272200041X

2016   Review of *One Land, Two States: Israel and Palestine as Parallel States*, Mark LeVine and Mathias Mossberg, eds., *SCTIW Review*, https://sctiw.org/sctiw-review/mathias-mossberg-one-land-two-states-israel-and-palestine-as-parallel-states-reviewed-by-yara-asi/

Blog Posts

2023   *Denial of Health Care as a Tool of Dispossession in Palestine*, BRILL Blog, <https://blog.brill.com/display/post/guest-post/denial-of-health-care-as-a-tool-of-dispossession-in-palestine.xml>

2021   *In the shadows of the COVID-19 response: Informal workers and the rise of Gender-Based Violence*, Gender & COVID-19 Working Group, <https://www.genderandcovid-19.org/editorial/in-the-shadows-of-the-covid-19-response-informal-workers-and-the-rise-of-gender-based-violence/>

2020   *Rising to the Emerging Global Health Challenges in 2020*, IH Connect, American Public Health Association <https://aphaih.org/2020/04/16/rising-to-the-emerging-global-health-challenges-in-2020/>

2019   *Looking Ahead: Global Health Threats in 2019*, IH Connect, American Public Health Association < https://aphaih.org/2019/01/29/looking-ahead-global-health-threats-in-2019/>

2018   *Tick, tick, tick: Reflections from this year's annual meeting*, IH Connect, American Public Health Association < https://aphaih.org/2018/12/27/tick-tick-tick-reflections-from-this-years-annual-meeting/>

2018   *The Man-Made Health Crisis in Yemen Cannot Wait for the End of the War: What Can Humanitarian Actors Do?* IH Connect, American Public Health Association <https://aphaih.org/2018/10/23/the-man-made-health-crisis-in-yemen-cannot-wait-for-the-end-of-the-war-what-can-humanitarian-actors-do/>

2018   *An "epidemic of poor quality": New study finds that poor healthcare quality leads to millions of deaths globally,* IH Connect, American Public Health Association <https://aphaih.org/2018/09/24/an-epidemic-of-poor-quality-new-study-finds-that-poor-healthcare-quality-leads-to-millions-of-deaths-globally/>

2018   *Attacks on Healthcare are Beyond the Limits of War*, IH Connect, American Public Health Association <https://aphaih.org/2018/07/23/attacks-on-healthcare-are-beyond-the-limits-of-war/>

ORGANIZED WORKSHOPS

2022   *Past, Present, and Future of Palestinian Health*, Harvard Radcliffe Institute (with Bram Wispelwey, Osama Tanous, David Mills, and Weeam Hammoudeh). Boston, MA.

AWARDS AND HONORS

University
2021   Fellow, UCF Center for Global Economic and Environmental Opportunity
2021   Participant, BIPOC & First Generation Assistant Professor Mentoring Community, University of Central Florida
2020   Participant, NACE Competency Faculty Champions, University of Central Florida
2017   Faculty Fellow, UCF Center for Success of Women Faculty
External
2021   Recipient, Middle East Policy Council, 40 Under 40
2021   Participant, Fogarty International Center at the National Institutes of Health, Global Forum on Humanitarian Health Research

2021	Fellow, ELEVATE, Center for Minority Serving Institutions, Rutgers University
2020	Co-Facilitator, Academic Pod for Doctoral Students, Essential Activities Fund ($5000)
2020	Recipient, Southeast Regional Middle East and Islamic Studies Society, Overseas Travel Grant
2020	Recipient, International Studies Association Global Health Young Investigator Award
2019	Participant, National Endowment for the Humanities Summer Institute, Middle East Millennials, University of Arizona ($1200)
2018	Participant, International Studies Association, Pay It Forward Program

STUDENT SUPERVISION

2022-2023	Layla Mathbout, Executive Master in Development Policies and Practices, The Graduate Institute Geneva Title: *Women's Healthcare Issues in Syria: Policies, Practices and the Gap Between Them*
2020-2021	Yusuf Amawi, Honors Undergraduate Thesis, University of Central Florida Title: *Disparities in the 2009 Swine Flu Pandemic and COVID-19: A Literature Review*

SERVICE

University

2023-	Member, UCF SGHMI Director Advisory Council
2021-2022	Member, UCF Sustainability Planning Committee
2019-	Member, UCF Global Health Initiative
2019-	Member, UCF Population Health Council
2018-	Member, Health Management & Informatics Faculty Bylaws Committee
2018-2020	Member, Health Management & Informatics Doctoral Program Committee
2018-2020	Member, Health Management & Informatics Scholarship Committee
2016-	Faculty Advisor, HSA Student Association

External

2023-	Member, Human Rights Forum Policy Committee, American Public Health Association
2022-	Editorial Board, *Wellbeing, Space and Society*
2022-	Editorial Board, *Health & Place*
2022-	Editorial Board, *Palestinian Medical and Pharmaceutical Journal*
2021-	Section Councilor, International Health Section, American Public Health Association
2020-2022	Facilitator, Gender and COVID-19 in Humanitarian Emergencies Subgroup
2020-	Member, Gender and COVID-19 Working Group
2020-2021	Facilitator, Gender and COVID-19 Public Engagement Working Group

2019-	Co-Chair, Palestine Health Justice Working Group, American Public Health Association
2019-	Member, Primary Prevention of War Working Group, American Public Health Association
2019-	Member, Global Health Section, Book Prize Committee, International Studies Association
2019-2020	Governing Councilor, Community Health Planning & Policy Development, American Public Health Association

CERTIFICATES AND TRAINING

Pedagogical

2023	*Summer Faculty Development Institute*, UCF Faculty Center for Teaching and Learning
2022-2023	*Knighted Faculty Program*, UCF Faculty Center for Teaching and Learning
2022	*Building a Curriculum Development Program for Your Institution: The Piedmont/Ponderosa Model*, Association for the Advancement of Sustainability in Higher Education
2017	*Certificate in Grant Writing and Nonprofit Management*, UCF
2017	*Online Course Development Certification*, UCF

Research

| 2023 | *Summer Faculty Research Institute*, UCF College of Community Innovation and Education |

MEDIA APPEARANCES (NATIONAL)

2023	Accountability needed to end rights violations during wars. *The Nation's Health.* < http://www.thenationshealth.org/content/52/10/31>
2022	Israeli Raids in the West Bank Push Palestinians to Brink Again. *The Intercept.* < https://theintercept.com/2022/11/16/israel-palestine-west-bank-raid-nablus/>
2022	Israel votes. Palestine is under siege. *Vox.* < https://www.vox.com/world/2022/11/1/23434741/israel-election-palestine-under-siege-lions-den>
2022	Climate panel invites experts on gender, migration, climate change. *The Brown Daily Herald.* https://www.browndailyherald.com/article/2022/01/climate-panel-invites-experts-on-gender-migration-climate-change
2021	The deepening costs of 4 Gaza wars in 13 years, in 4 charts. *Associated Press.* < https://apnews.com/article/middle-east-united-nations-israel-palestinian-gaza-hamas-186d89b5fa8ae171c166f6162d6ea3da>
2021	The ethical questions raised by COVID-19 vaccines: 5 essential reads. *The Conversation US.* https://theconversation.com/the-ethical-questions-raised-by-covid-19-vaccines-5-essential-reads-163604

2021   A Hawaii 'Vaccine Passport' Could Open Door To Weddings, Concerts And More Tourism. *Honolulu Civil Beat.* < https://www.civilbeat.org/2021/03/a-hawaii-vaccine-passport-could-open-door-to-weddings-concerts-and-more-tourism/>

2021   Michael Che's ham-fisted joke aside, what's the deal with Israel, Palestinians and the vaccine? *Forward.* <https://forward.com/news/464736/michael-ches-ham-fisted-joke-aside-whats-the-deal-with-israel-palestinians/>

2021   A call for COVID-19 vaccinations for Palestinians under Israeli occupation. *American Friends Service Committee.* https://www.afsc.org/blogs/news-and-commentary/call-covid-19-vaccinations-palestinians-under-israeli-occupation

2021   Israel Is Vaccinating 'Everyone' – Besides These 5 Million People. *VICE World News.* https://www.vice.com/en/article/jgqbv8/israel-is-vaccinating-everyone-besides-these-5-million-people

2020   A Covid Christmas in Palestine. *The Nation.* <https://www.thenation.com/article/world/palestine-israel-coronavirus-gaza/>

2020   UN seeks to unblock medical access for 'trapped' Palestinians. *The New Humanitarian.* <https://www.thenewhumanitarian.org/news-feature/2020/09/09/Palestine-UN-medical-treatment-access>

2020   Under Lockdown and Occupation, Palestinians Fear a COVID-19 Catastrophe, April 13, *World Politics Review*, https://www.worldpoliticsreview.com/articles/28677/under-lockdown-and-occupation-palestinians-fear-a-covid-19-catastrophe

2018   How Hajj Pilgrimage to Mecca Could Help Prevent Next Global Health Pandemic, August 14*, Newsweek* <https://www.newsweek.com/new-research-efforts-hajj-could-prevent-next-health-outbreak-1069009>

MEDIA APPEARANCES (INTERNATIONAL)

2022   Naplouse, Jénine, Shuafat: les nouveaux visages de la résistance palestinienne [French]. *L'Orient-Le Jour.* https://www.lorientlejour.com/article/1316038/naplouse-jenine-shuafat-les-nouveaux-visages-de-la-resistance-palestinienne.html

2021   As Israel threatens power cuts, how can Palestine pay its bills? *Al Jazeera.* < https://www.aljazeera.com/economy/2021/11/5/as-israel-threatens-power-cuts-how-can-palestine-pay-its-bills>

2021   'Dangerous and delusional': Critics denounce Saudi climate plan. *Al Jazeera.* https://www.aljazeera.com/news/2021/10/26/green-or-greenwashing-saudi-arabias-climate-change-pledges

2021   ¿Cómo reconstruir Gaza? [Spanish]. *Esglobal.* https://www.esglobal.org/como-reconstruir-gaza/

2021   After Gaza ceasefire: 'What's Biden's plan? There's zero plan'. *Al Jazeera.* <https://www.aljazeera.com/news/2021/5/21/after-gaza-ceasefire-what-is-biden-plan-there-is-no-plan>

2021   US discourse is shifting on Israel-Palestine but policy yet to change. *Middle East Eye.* < https://www.middleeasteye.net/news/israel-palestine-us-discourse-shifting-policy-remains-unchanged>

2021   US must put 'brakes on the Israelis' as violence rises: Activists. *Al Jazeera.*

<https://www.aljazeera.com/news/2021/5/12/us-must-put-brakes-on-the-israelis-violence-escalates>

2021   Palestinians are Suffering from Hunger, Poverty, Conflict & a Global Pandemic. *Inter Press Service News Agency.* < http://www.ipsnews.net/2021/04/palestinians-are-suffering-from-hunger-poverty-conflict-a-global-pandemic/>

2021   Palestinians condemn Israel's move to send vaccines overseas. *Al Jazeera.* < https://www.aljazeera.com/news/2021/2/25/political-cynicism-israel-vaccine-delivery-to-countries-slammed>

2021   Il successo di Israele? Vaccinazioni 7 giorni su 7, centri in tutto il Paese e prenotazioni facili [Italian]. *OPEN.* <https://www.open.online/2021/02/22/covid-19-israele-vaccinazioni-intervista/>

2021   Palestina, a l'ombra de la vacunació israeliana. *Diari de Barcelona [Spanish].* < https://www.diaridebarcelona.cat/w/palestina-ombra-vacunacio-israeliana>

2021   Israel nægter at vaccinere millioner af palæstinensere [Danish]. *Danwatch.* <https://danwatch.dk/perspektiv/israel-naegter-at-vaccinere-millioner-af-palaestinensere/>

2021   Measuring a response. *Ahram Online.* http://english.ahram.org.eg/News/398729.aspx

2020   'A hotbed for fake news': How Palestinians are fighting coronavirus misinformation, March 16, *+972 Magazine,* https://www.972mag.com/coronavirus-misinformation-palestine/

INVITED TALKS AND PANELS
When available, a link is provided.

2023   Reckoning with the Nakba: Implications for U.S. Policy. *DAWN MENA.* [Virtual]

2023   A Structural Approach to Palestinian Health. *Tufts University School of Medicine Global Health Seminar Series 2022-23* [Virtual].

2023   Palestinian Health and Human Rights Under Occupation. *World Beyond War.* < https://www.youtube.com/watch?v=-G4RUsmOiU8> [Virtual].

2023   Health and Human Rights of Refugees and Immigrants. *Master of Public Health Student Advisory Board, West Chester University of Pennsylvania.* [Virtual]

2023   Migration: Policy, Economics, Climate Change, Women & Conflict. *UCF Global Perspectives and International Initiatives.* Washington, DC.

2023   The Crisis In Palestine: Field Notes From A Health Perspective. *Health Workers Alliance for Palestine.* < https://www.youtube.com/watch?v=MYhQ1TjVeo8> [Virtual].

2022   Championing Women Through UCF and Beyond. *UCF Global Perspectives and International Initiatives* [Virtual].

2022   The Future of Human Security: Responding to Economic Crises, Violence, Health Emergencies, and Food Insecurity. *Arab Center Washington DC.* < https://arabcenterdc.org/event/security-and-securitization-in-the-middle-east-and-north-africa/> [Virtual].

2022   Health Inequity and Medical Apartheid in Palestine. *JHU-UPF Public Policy Center (UPF-BSM).* < https://www.youtube.com/watch?v=AwMladEtWi8> [Virtual].

2022   Human Rights Based Approach to Health in Fragile Populations, at Research and Practice in Health and Human Rights online course. *The Institute of Community and*

Yara M. Asi

	Public Health, Birzeit University (ICPH/BZU)/The Lancet Palestinian Health Alliance (LPHA)/ The World Health Organization (WHO) [Virtual].
2022	Palestine and Decolonization. *University of Texas, Student Society for Global Health*
2022	Do Arab Women Have Reason to Celebrate this International Women's Day? *Arab Center Washington DC.* < https://arabcenterdc.org/event/do-arab-women-have-reason-to-celebrate-this-international-womens-day/> [Virtual].
2022	Sustainability in the Middle East: Exploring Climate, Stability, and Global Health in the MENA Region. *University of British Columbia.* [Virtual].
2022	Health Crisis of War: Making War a Priority Health Agenda. *Medical University of South Carolina.* < https://musc.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=a9b9f304-f0c0-4221-ae11-ae3500ea0f3e&start=19> [Virtual].
2022	Climate Change and Displacement: Experiences from Latin America and the Caribbean and the Middle East. *Brown University.* https://watson.brown.edu/clacs/events/2022/climate-change-and-displacement-experiences-latin-america-and-caribbean-and-middle-east [Virtual].
2021	Weapons Sales in the Middle East: Economics, Priorities, and Human Cost. *Arab Center Washington DC.* < https://arabcenterdc.org/event/us-policy-and-global-competition-in-the-middle-east/> [Virtual].
2021	Understanding Palestine- Health Under Occupation. *Médecins Sans Frontières.* [Virtual].
2021	Reconstruction in Gaza: Between Israel's Siege and the Politics of International Funding. *Arab Center Washington DC.* < http://arabcenterdc.org/events/reconstruction-in-gaza-between-israels-siege-and-the-politics-of-international-funding/> [Virtual].
2021	The Middle East and COVID-19. *Council for Arab-British Understanding.* < https://caabu.org/news/news/middle-east-and-covid-19-caabu-online-panel-discussion>
2021	Forum on Equal Access to Healthcare in the Middle East and North Africa (MENA) Region. *Webster University Geneva* [Virtual]. <https://events.webster.edu/event/mena_forum_healthcare_2021>
2021	A Tale of Two COVID-19 Responses- Israel and Palestine. *Colorado Center for Freedom and Justice.* < https://www.youtube.com/watch?v=OozxoZQv3ko>
2021	Medical Apartheid in the West Bank - Health Professionals for Human Rights. *University of Massachusetts Medical School* [Virtual]
2021	Food (in)Security and Climate Change in the Mediterranean. *Bologna Peacebuilding Forum.* https://www.peacebuilding.eu/2021-programme/ [Virtual].
2021	The Impact of Climate Change on the Middle East. *Middle East Policy Council [Panel].* <https://mepc.org/hill-forums/impact-climate-change-middle-east> [Virtual].
2021	*Promoting Vaccine Equity in Israel-Palestine.* University of Michigan Medical School [Virtual]
2021	*Equitable Vaccine Access in the MENA region.* Columbia University Mailman School of Public Health [Virtual]
2021	*COVID Vaccinations Under Occupation.* Foundation for Middle East Peace [Virtual]. < https://fmep.org/resource/medical-apartheid-covid-vaccinations-under-

occupation/>
2021   *COVID-19 in Palestine.* Taawon Palestine. [Virtual]
2021   *Human Rights in the Shadow of COVID.* RightsLink- Columbia Law School. [Virtual]
2021   *COVID-19 in Palestine.* American Friends Service Committee. https://youtu.be/Tcau4AtKFp0 [Virtual].
2021   *COVID-19 Vaccine in MENA.* The New Arab. https://www.youtube.com/watch?v=ObS7lal5vZE [Virtual].
2021   *Occupation in the time of COVID-19.* Palestine DeepDive. https://www.youtube.com/watch?v=NP_eChSKbrE [Virtual].
2020   *COVID- 19 in a Humanitarian Crisis: Effects on Refugees and Internally Displaced People in Syria and Yemen.* American University Washington College of Law < https://www.youtube.com/watch?v=e5nu4PmESOE> [Virtual].
2020   *Gaza.* Palestine DeepDive. https://www.youtube.com/watch?v=u33wVJKb4K0 [Virtual].
2020   *COVID-19 and Conflicts in the Arab World: A Closer Look at Libya, Syria, and Yemen during the Coronavirus Pandemic.* Arab Center Washington DC. < http://arabcenterdc.org/events/covid-19-and-conflicts-in-the-arab-world-a-closer-look-at-libya-syria-and-yemen-during-the-coronavirus-pandemic/> [Virtual].
2020   *Palestine & COVID-19.* Palestine DeepDive. https://www.youtube.com/watch?v=XBGdscJ3jks [Virtual].
2020   *Coronavirus in Palestine: Confronting the Vulnerability of Indigenous Bodies.* Al Shabaka Policy Lab. https://www.crowdcast.io/e/coronavirus-palestine [Virtual].
2019   *The Conditional Right to Health in Palestine*, presented remotely at the Health and Human Rights Conference, Al-Aqsa University, Gaza Strip [Virtual].

GUEST LECTURES

2023   No Justice, No Peace through Health: Evidence from the Occupied Palestinian Territory. *PEGASUS Institute/ McGill Summer Institute Peace through Health.* McGill University [Virtual].
2023   Health in Palestine. *GH 490: Global Health Undergraduate Capstone.* University of Washington School of Public Health [Virtual].
2023   Dilemma in Peace through Health and New Concepts of Security. *Peace through Health.* Universität Konstanz [Virtual].
2023   Palestinian Health System. *GHP 264: Settler colonial determinants of health.* Harvard T.H. Chan School of Public Health [Virtual].

SELECT CONFERENCE PARTICIPATION (INTERNATIONAL)

2023   *The Bureaucracy of Mortality: The Structural Violence of Medical Permits for Palestinians in the West Bank and Gaza Strip*, panel presentation at the International Studies Association Annual Meeting. *Montreal, Canada.*
2023   *Open Arms or Closed Doors: A Comparison of the Global Response to Ukrainian and Syrian Refugees*, panel presentation at the International Studies Association Annual Meeting. *Montreal, Canada.*

Yara M. Asi

2022   *The Bureaucracy of Mortality: The Structural Violence of Medical Permits for Palestinians in the West Bank and Gaza Strip*, panel presentation at Middle East Studies Association Annual Meeting. *Denver, CO.*

2022   *Permission to Narrate: Palestine in the American Academy*, organized panel and served as discussant at Middle East Studies Association Annual Meeting. *Denver, CO.*

2022   *The Health Outcomes of Restricting Freedom of Movement in Armed Conflict,* panel presentation at <u>Population, Health & Armed Conflict Symposium</u>. *Salt Lake City, UT.*

2022   **Asi, Y.,** Hammoudeh, W., Mills, D., Tanous, O., & Wispelwey, B. *Humanitarianism Under Settler Colonialism: Interrogating the Social and Political Determinants of Health in Palestine,* organized panel at Consortium of Universities for Global Health Conference. *Virtual.*

2021   *The End of Global Health? The United States and the World Health Organization*, panel presentation at the International Studies Association Annual Convention. *Virtual.*

2020   *The health and wealth of women: Empowering female health workers and women's health priorities in the MENA region,* panel presentation at 2020 International Studies Association Annual Convention (cancelled due to COVID-19)

2020   *A Refugee's Right to Health: Lessons from Palestine and Syria,* panel presentation at 2020 International Studies Association Annual Convention (cancelled due to COVID-19)

2019   *The Mortality of Structural Violence in Conflict-affected States*, panel presentation at 2019 International Studies Association Annual Convention. *Toronto, Canada.*

2018   *"Wars Without Limits Are Wars Without End": Targeting Health Facilities and Personnel in War*, panel presentation at the International Studies Association Annual Convention. *San Francisco, CA.*

2018   *When Governments Lack Power, Who Provides Services? Health Sector Strengthening, State-Building, and Development in Conflict-Affected States,* panel presentation at the International Studies Association Annual Convention. *San Francisco, CA.*

2018   *Promoting Gender Equality through Health Information Technology in Low- and Middle-income Countries*, International Women's Issues Conference. *Orlando, FL.*

2017   *Health Sector Strengthening, State-building, and Development in Conflict-affected States,* panel presentation at the International Studies Association Southern Region Convention. *Orlando, FL.*

2016   *Optimizing Health Systems in War-Affected Countries: Technology, Design, and Innovation in Post-Conflict Reconstruction,* panel presentation at the Society for Design and Process Science Annual Conference. *Orlando, FL.*

2016   *Can Food Aid Lead to Destabilization and Conflict? An Examination in the Occupied Palestinian Territories*, Junior Scholar Symposium presentation at the International Studies Association Annual Convention. *Atlanta, GA.*

2015   *Quality of Life in Palestine: The Role of Stress, Insecurity, and Sumud*, panel presentation at the Middle East Studies Association Annual Meeting. *Denver, CO.*

2013   *Foreign Aid Policy in the Arab-Israeli Conflict*, panel moderator and presenter at the Information & Policy Analysis Center Globalization, Information, Policy &

Knowledge Production 2013 International Conference. *Orlando, FL.*

2012   *The Unintended Consequences of Food Aid on Peace and Stability in the Occupied Palestinian Territories*, panel presentation at the 30th Annual Conference of the Association of Third World Studies. *Mount Berry, GA.*

SELECT CONFERENCE PARTICIPATION (NATIONAL)

2022   *Centering Health Justice within Efforts Towards Equity in Palestine*, panel presentation at American Public Health Association Annual Meeting. *Boston, MA.*

2022   *Working Towards Health Justice in Palestine—and Beyond,* panel presentation at American Public Health Association Annual Meeting. *Boston, MA.*

2022   *Freedom of Movement as a Determinant of Health in Armed Conflict,* panel presentation at American Public Health Association Annual Meeting. *Boston, MA.*

2022   Andraka-Christou, B., Atkins, D., & **Asi, Y.** *Mentoring Women Graduate Students Seeking a Career in Substance Use Disorder Research*, organized session as American Society of Addiction Medicine Annual Conference. *Hollywood, FL.*

2021   White-Williams, C. & **Asi, Y.** *Addressing the racial digital divide in healthcare: Policies that promote health equity in telehealth use in the United States*, panel presentation at American Public Health Association Annual Meeting. *Virtual.*

2021   *Who ensures the Palestinian right to health? COVID-19 in the occupied Palestinian territories*, panel presentation at American Public Health Association Annual Meeting. *Virtual.*

2021   **Asi, Y.** & Flescher, A. *Making the case for peace through health: A counterintuitive proposal for Israel and Palestine*, panel presentation at American Public Health Association Annual Meeting. *Virtual.*

2020   *How can a regime treat a person like this?: Medical negligence of political prisoners as a tool of war*, panel presentation at American Public Health Association Annual Meeting. *Virtual.*

2020   *Introduction to structural violence, settler colonialism, health, and resistance: The case of Palestine,* organized and presented at panel presentation at American Public Health Association Annual Meeting. *Virtual.*

2020   Andraka-Christou, B., **Asi, Y.,** & Totaram, R. *Court staff content and style preferences for educational videos about medication-assisted treatment.* Poster presentation at American Public Health Association Annual Meeting. *Virtual.*

2019   *Can Populations be Healthy Without Freedom of Movement? Evidence from the Palestinian Territories*, panel presentation at American Public Health Association Annual Meeting. *Philadelphia, PA.*

2018   *Strengthening Fragmented Health Systems in Conflict-affected Environments: The Case of the Palestinian Territories*, panel presentation at American Public Health Association Annual Meeting. *San Diego, CA.*

2018   *Efficacy of mHealth to Alleviate Cardiovascular Disease in LMIC: A Systematic Review*, roundtable presentation at American Public Health Association Annual Meeting. *San Diego, CA.*

2018   *Promoting Gender Equality with Health Information Technology in Low- and Middle-Income Countries (LMIC),* poster presentation at AcademyHealth 2018 Annual Research Meeting. *Seattle, WA.*

Yara M. Asi

2018   *Equality through Innovation: Promoting Women's Health and Empowerment in Low-and Middle-Income Countries (LMIC) with Information and Communication Technology (ICT),* Women in Global Health Research Initiative 2018 Scientific Conference. *New York, NY.*

2017   *Promoting Health and Well-being in War-affected Countries: Bridging the Gaps with Health Information Technology,* American Public Health Association Annual Meeting. *Atlanta, GA.*

2016   *Citizenship and Identity in the Israeli-Palestinian Conflict: The Impact on Political and Social Behaviors*, panel presentation at the Florida Political Science Association Annual Meeting. *Ft. Lauderdale, FL.*

2015   *Is Conflict a Factor in a Population's Quality of Life? A Cross-sectional Study in the Palestinian Territories*, poster presentation at the American Public Health Association Annual Meeting and Exposition. *Chicago, IL.*

2015   *Going Beyond Food Security: Ensuring Sustainable Food in the United States by Examining Global Food Sovereignty Initiatives*, panel presentation at the 9th Annual UCF Public Administration Research Conference. *Orlando, FL.*

2015   *Examining the Impact of Long-Term Conflict in the Occupied Palestinian Territories*, panel presentation at the Florida Political Science Association Annual Meeting. *Orlando, FL.*

2014   *Women in Humanitarian Crises*, panel presentation at the Women at Crossroads: Literacy, Leadership, Power and Technology Conference. *Orlando, FL.*

2013   *Non-Profit Organizations as a Governance Tool: Implications for the Arab-Israeli Conflict*, paper presented at the Florida Political Science Association Annual Meeting. *Miami, FL.*

PAST EMPLOYMENT

2012-2021   Social Media Manager, Palestinian American Research Center
2012-2018   Research Fellow, Florida Accountable Care Services
2015-2016   Research Assistant, Amnesty International USA, MENA Region
2011-2015   Graduate Research Assistant, Dr. Suha Saleh, University of Central Florida
2007-2011   Program Assistant, Office of Diversity Initiatives, University of Central Florida

EDITORIAL AND SCHOLARLY CONTRIBUTIONS

2021-2022   Guest Editor, Health and Human Rights Journal, Special Issue: *Settler Colonialism, Structural Racism, and the Palestinian Right to Health*: <https://www.hhrjournal.org/volume-24-issue-2-december-2022/#palestine>

2017-2020   Guest Editor, SAGE Open Special Collection - *Health Informatics: Data, Innovation, and Delivery: <https://journals.sagepub.com/topic/sgo-subjects/3463/sgo>*

2015-   Policy Member, *Al Shabaka Policy Network*
Reviewer: *American Journal of Public Health, PLoS Global Health, International Journal of Public Health, Social Science and Medicine, Journal of Healthcare Management, Global Health Research and Policy, Middle East Critique, Community Mental Health Journal, World Health and Population, Journal of*

Yara M. Asi

Social Service Research, Conflict and Health, Bulletin of the World Health Organization

Member: *International Studies Association, American Public Health Association, Middle East Studies Association, Population Health and Armed Conflict Network*

LANGUAGES

English: Fluent in reading, writing, and speaking

Arabic: Confident in speaking, working proficiency in reading and writing

Spanish: Confident in reading and speaking, functional in writing

Mark E. Bush

16418 Magnolia Bluff Drive, FL 34756
(989) 205-4001   *mark.bush61@gmail.com*

EDUCATION

Doctorate in Healthcare Administration   2011 – 2015
Central Michigan University, Mt. Pleasant, Michigan
Doctoral Dissertation: *Defining Nursing Home Markets from a Consumer Perspective: The Effect of Proximity between Facility and Primary Residences of Nursing Home Resident and their Primary Contact, based on Zip Code Data*

Master in Business Administration   1985 – 1986
DePaul University, Chicago, Illinois
Major in Accounting

Bachelor of Science in Business Administration   1979 – 1982
Central Michigan University, Mt. Pleasant, Michigan
Major in Production and Operations Management

ACADEMIC EXPERIENCE

ASSOCIATE LECTURER & PROGRAM DIRECTOR, Health Services Administration
University of Central Florida, Orlando FL   **August, 2016 – present**

- Responsible for overseeing the Health Services Administration (HSA) bachelor's degree program, including, faculty supervision, course scheduling, handling student issues, mentoring, marketing, data analysis, and institutional effectiveness. The program has enrollment of over 1500 students in the major and minor for Spring 2017 term.
- Received the 2021- 2022 CCIE Excellence in Undergraduate Teaching Award.
- Responsible for instruction in the undergraduate Health Services Administration program.
- Review and collaborate with other faculty to enhance the curriculum and course outcomes.
- Successfully completed an external program review in January of 2017 for UCF HSA program.
- Collaborated with the College of Nursing to develop a path for pre-nursing students to obtain a HSA degree and then pursue Nursing as a second bachelor's degree program at UCF.
- Collaborate with the program directors of the graduate HIM and HSA degrees to recruit students to the current UCF programs.
- Collaborate with Rosen College of Hospitality to create new degree program for UCF.
- A member of the CCCIE undergraduate curriculum committee.
- Successfully directed recertification process from AUPHA in June 2020 for six additional years.
- Developed external relationships with employers for future internships.
- Recruited a national speaker for the 13th Annual Health Care Symposium.
- Guest lecturer for Evans High School.
- Worked collaboratively with other Downtown UCF departments to identify and plan a community project for students and faculty for the future new campus.
- Successfully completed ADL 5000 and IDL 6543 in 2016

- Successfully completed Active Learning and Metacognition CIP in fall of 2016

PROFESSOR & GRADUATE CHAIR, Health Services Administration

Keiser University, Fort Lauderdale, FL   **August, 2015 – August 2016**

- Facilitated several courses at the undergraduate and graduate level, in face-to-face classrooms, as well as online and blended formats.
- Responsible for staffing and monitoring the performance of faculty teaching in the masters and doctoral courses serving Health Services Administration students.
- Established outreach program to engage members of the healthcare community to provide internship and career opportunities for students, as well as to serve on the advisory board and ensure that our programs are relevant and meet current needs.
- Leading the assessment effort of the Doctorate in Health Science for ACBSP and SACS accreditation.
- Collaborated with marketing and admissions professionals to develop communication tools and implement marketing efforts to prospective students.
- Coordinated doctoral residency program for all doctoral students in the DBA and DHSc programs.
- Engaging community members in healthcare services roles to serve on the doctoral advisory board for DHSc program.

ADJUNCT PROFESSOR, Masters of Science in Administration

Central Michigan University, Mt. Pleasant, MI   **January, 2016 – June 2017**

- Facilitated learning of Finance and Accounting courses for online students.
- Engaged in faculty development workshops to enhance online teaching processes.
- Successfully completed intensive online teaching certification course in Fall, 2015.

ADJUNCT PROFESSOR, DeVos Graduate School of Management MBA program

Northwood University, West Palm Beach, FL   **August, 2011 – June 2015**

- Facilitated learning in this highly interactive, discussion-based classroom, including domestic and international students from 18 different countries.
- Proficient in Blackboard platform for course management.
- Assigned to teach 13 graduate-level courses in Accounting, Finance, Corporate Strategy, and Integration.
- Role of Chairman of the Board for Managerial and Leadership Simulation course.
- Assignments include West Palm Beach, Switzerland and Michigan Campuses.
- Completed ETOM certification to teach in online graduate courses.

ADJUNCT PROFESSOR, Accelerated Online MBA program

Marylhurst University (Marylhurst, Oregon)   **March, 2011 – May 2017**

- Assigned to teach multiple graduate-level accounting, finance, and health service administration courses online.
- Proficient in Moodle course management platform, as well as Aplia.
- Beta-group for university transition from Moodle to Canvas course management platform.
- Successfully completed in-house training and certification process to teach online.
- Designed several online learning activities to enhance accounting and finance acumen.
- Participated in the design of MBA in Healthcare Management curriculum.

PROFESSIONAL EXPERIENCE

PRESIDENT AND CHIEF EXECUTIVE OFFICER

Northwest Florida Community Hospital   **December, 2013 – April, 2015**

- Responsible for the operations of a 59-bed hospital with 250 employees, which includes a 34-bed skilled nursing facility. This role includes budgeting, cash flow management, capital project management, physician relations, raising capital for project development, managing restricted funds and business development.
- Successfully developed new outpatient business in orthopedics, cardiology and ENT.
- Recruited 10 specialists to serve in outpatient clinics.
- Enhanced relationship with skilled nursing facilities to provide laboratory services for their residents in a three-county area.
- Enhanced the clinical affiliation with Gulf Coast Regional Medical Center to provide enhanced specialty care to community.
- Developed clinical provider agreement with the local health department to provide hospital care for their patients.

PRESIDENT AND CHIEF EXECUTIVE OFFICER

MidMichigan Medical Center Gratiot   **January, 2008 – August, 2011**

- Responsible for the operations of a 140-bed hospital with 850 employees.
- Successfully developed new outpatient business activities in diagnostic imaging, including expansion of facilities and the addition of new modalities.
- Managed design and implementation of a new 165,000 square foot in-patient facility, and the renovation of the existing facility for outpatient services.
- Successfully recruited twenty new healthcare providers, with over 80 percent retention.
- Expanded ancillary services to increase overall market share and service levels.
- Enhanced the external fund raising for capital expenditures during the expansion of the facility.
- Concurrent with operational role at the medical center in Gratiot, responsible for the overall operations of ten renal dialysis facilities within the health care system. This includes over 500 patients with over 30,000 treatments in dialysis in 162 stations. In total, there approximately 195 employees working in these ten facilities.

EXECUTIVE VICE PRESIDENT

MidMichigan Medical Center Gladwin   **June, 1993 – December, 2007**

- Responsible for the operations of a 25-bed critical access hospital with 265 employees.
- Successfully developed new outpatient business in rehabilitation services as well as diagnostic imaging, including expansion of facilities.
- Managed construction projects for three major expansions, including an outpatient and emergency room addition, an outpatient rehabilitation services facility, and a new operating room and MRI facility. Project management activities involved design, process redesign, construction and budgeting.
- Led the effort to convert the hospital from an acute-care facility to a critical-access facility in 2005. This resulted in a dramatic improvement in profitability, as well as a positive impact on the services provided to Gladwin and its surrounding communities.
- Successfully recruited eight new physicians to the Gladwin campus. Retention rate for primary care physicians is over 80 percent.
- Concurrent with operational role at the medical center in Gladwin, responsible for the overall operations of two long-term-care facilities within the health care system. This includes Stratford

Village, an 80-bed nursing facility in Midland, serving Medicare, Medicaid, and private-pay residents, as well as a 20-bed assisted-living unit of care. The long-term-care facility at Gladwin Pines includes 120 beds for Medicare, Medicaid, and private-pay residents. In total, there are 290 employees serving both facilities.

CHIEF FINANCIAL OFFICER

MidMichigan Medical Center Gladwin   **June, 1989 – December, 2007**
Gladwin Pines and Stratford Village Nursing Homes

- Performed all responsibilities of the CFO for Gladwin hospital as well as Gladwin Pines Nursing Home since 1989, with the added CFO responsibility for Stratford Village Nursing Home in 1998.
- During this time, the automated processes improved from 8 to 4 days to complete the monthly closing process.
- Operating margin for fiscal year ending June 30, 2007 was over 6%. Days cash on hand was 288 days, with gross accounts receivable of 56 days (net 17 days).

SCHOLARLY PRESENTATIONS & PUBLICATIONS

Bush, M., Elswick, S. and Nieves, K. (2021). Bridging the Gap: Strategies for Successful Transitions from Classrooms to Industry. June 2021. Education session at Virtual Meeting AUPHA.

Bush, M., Elswick, S. and Nieves, K. (2021). Bridging the Gap: Strategies for Successful Transitions from Classrooms to Industry. June 2021. Presentation to Central Florida NASHE Chapter.

Nieves, K. and Bush, M. (2020). Beginning with the End in Mind: Pathways to Securing Fellowships. June 2020. Poster at Virtual Meeting AUPHA.

Bush, M, Denton, A., Williams, G., *Doleyres, N. (2019).* An analysis of unintentional falls in the United States that resulted in death from 2008-2016. *Journal of Advancement in Economics, Finance and Accounting. VI(1),*78-84 ISSN 2327-9087.

Hotchkiss, R., Cantiello, J., Nieves, K. and Bush, M. (2019). Poster at AUPHA annual meeting Creating Millennial Magic with Apps. June 2019. New Orleans, LA

Bush, M, Williams, G., Doleyres, N., *Djokic, B. (2019). UNDERSTANDING THE CHANGE BETWEEN INPATIENT CHARGES FROM MEDICARE FOR NEW YORK AND TEXAS. Journal of Strategic and International Studies. 14(1),42-50.* ISSN 2326-3636.

Bush, M., Williams, G, Granoff, M. and Djokic, B. (2018). Understanding the change between Inpatient charges and payments in California Medicare. *Journal of Strategic and International Studies,*13(4), 40-50.

Hotchkiss, R., Cantiello, J., Nieves, K. and Bush, M. (2018). Cross Culture Teaching Methods: Comparative Case Studies. Presentation at Annual AUPHA meeting. June 2018. Philadelphia, PA.

Bush, M., Williams, G, Granoff, M. and Djokic, B. (2018). Understanding the change between Inpatient charges and payments in Florida Hospitals from Medicare. *Journal of Strategic and International Studies,*13(2), 45-52.

Bush, M., Williams, G, Granoff, M. and Djokic, B. (2017). Nursing home markets influenced by primary contact to the resident. *Journal of Strategic and International Studies,*12(4), 46-52.

Bush, M., Williams, G., Bush, C. & Djokic, B. (2016). The impact of residents' primary contact location in determining the nursing home market. *Journal of Strategic and International Studies,11(2),* 50-58.

Bush, M., Williams, G, Bush, C. & Djokic, B. (2016). Distance, an important variable in nursing home selection for primary contact in Kentucky market. *International Journal of Strategic Management,16(2),* 65-70.

Bush, M., Williams, G, Granoff, M. and Djokic, B. (2017). Nursing home markets influenced by primary contact to the resident. *Journal of Strategic and International Studies,*12(1), 39-45.

Bush, M., & Williams, G. (2016). The Impact of Residents' primary contact location in determining the nursing home market. Presentation at International Multidisciplinary Academic Conference. Cocoa Beach, Florida.

Bush, M., & Williams, G. (2017). Nursing home markets influenced by primary contact to the resident. Presentation at International Multidisciplinary Academic Conference. Key West, Florida.

Bush, M. (2016). Understanding the return on investment of an engagement program. Presentation for the Human Resources of Palm Beach County (HRPBC) Annual Conference and Expo in West Palm Beach, Florida.

Bush, M. (2016). Healthcare trends in employee wellness. Presentation for the Florida West Coast Employee Benefits Council Monthly Meeting in Tampa, Florida.

Award
2021- 2022 CCIE Excellence in Undergraduate Teaching Award
2022-2023 CCIE Teaching Incentive Program Award

Guest Lecture 2020-2023:
Dr. Kourtney Nieves HSA Cornerstone course on September 1, 2020
Dr. Tim Worrell HSC 2000 course on October 2, 2020
Dr. Alice Noblin course on February 9,2021
Dr. Kourtney Nieves HSA Cornerstone course on September 7, 2021
Dr. Tim Worrell HSC 2000 course on October 1, 2021
Dr. Catherine Bush HSA4184 course October 12, 26, 2021
Dr. Kourtney Nieves HSA Cornerstone course January 24, 2022
Dr. Kourtney Nieves HAS Cornerstone course September 6, 2022
Dr. Tim Worrell HSC 2000 course October 14, 2022
Dr. Kourtney Nieves HSA Cornerstone course on January 31, 2023
Dr. Kourtney Nieves HSA Cornerstone course on August 29, 2023
Dr. Yara Asi HSA Cornerstone course on February 1, 2024

PROFESSIONAL & COMMUNITY AFFILIATIONS

University of Central Florida Committee:

Department Level:
HSA Chair of the Enrollment Enhancement Committee 2023-2024
Global Health Management and Informatics Department Budget committee 2023-2024
HSA Community Advisory Board 2016-2024
HSA Advisory Board Internship committee 2019-2024
HSA Case Team Coach 2018- present
Health Management and Informatics Department scholarship committee 2016-2018
Search committee chair for 4 position searches from 2016-2018
Health Management and Informatics Department Budget committee 2017

College Level:

College of Community Innovation and Education Faculty Senate 2019-present
College of Community Innovation and Education Undergraduate Council 2018-present
College of Community Innovation and Education Chair of Professional Service Selection Committee Fall 2023
College of Community Innovation and Education Essential Activities Fund 2020- 2021
HPA safety committee 2018- 2019
College of Health and Public Affairs Safety committee 2016-2018
College of Health and Public Affairs Undergraduate Council 2016-2018

University Level:
Undergraduate Course Review Committee 2022-2024
HMI liaison working with CHPS clinical integration review December 2020- 2022
Judge for Amy Zeh High Impact Practices Student Showcase Spring 2024
Judge for Amy Zeh High Impact Practices Student Showcase Spring 2023

AUPHA Member 2016-present
AUPHA Finance Committee June 2020- present
Chair of AUPHA Recertification Committee 2022-2023 Metropolitan University of Denver
AUPHA Recertification Committee 2021-2022
AUPHA Recertification Committee 2020-2021
AUPHA Recertification Committee 2018-2019
AUPHA Annual Meeting Committee 2017

Other Community Activities

Lunch and Learn for e-MHA on Case Team participation December 1, 2023
Participated in OCPS ASCE School Character Parade Fall 2023
Participated in College of Medicine High School Future Healthcare Academy July 2022
Participated in OCPS ASCE School Character Parade Fall 2022
Downtown Orlando Guest Speaker representing UCF with other local healthcare providers December 2020
Provided keynote opening remarks for ACHE Gala event April 2021
Webinar Wednesday participant July 14 2021 Health Administration: The Business Side of Healthcare

Healthcare Financial Management Association; 1987 – present
- Past board member of Great Lakes Chapter
- Program director of Great Lakes Chapter

American College of Healthcare Executives; 2005 – present

Greater Orlando Area American College of Health Care Executive Chapter; 2016 – present

Sung J. CHOI

528 West Livingston St. DPAC 402D Orlando, FL 32801 | sung.choi@ucf.edu

Employment

Assistant Professor, Department of Health Management and Informatics, University of Central Florida, Orlando, FL, Aug 2018–Present

Postdoctoral Fellow, Vanderbilt Owen Graduate School of Management, Nashville, TN, Aug 2016–Jun 2018

Education

Ph.D. Health Services Research, Policy and Administration — Area of Emphasis in Health Economics, University of Minnesota School of Public Health, Minneapolis, MN, Sep 2015

B.A. Biology, Grinnell College, Grinnell, IA, May 2007

Honors, Awards, and Recognition

Choi, S. J. (2020). Wiley: Top Downloaded Article during its first 12 months of publication in *Health Services Research*.

Choi, S. J. (2014). *Doctoral Dissertation Fellowship*. University of Minnesota.

Choi, S. J. (2011). *Student Research Day Delta Omega (Pi Chapter) Premier Poster: Family out-of-pocket health care burden and children's access to health care*. University of Minnesota.

Choi, S. J. (2008). *Graduate School Block Grant*. University of Minnesota.

Choi, S. J. (2008). *John Kralewski Family Fellowship*. University of Minnesota.

Choi, S. J. (2008). *School of Public Health Dean's Scholarship*. University of Minnesota.

Research and Scholarly Activities

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* Student collaboration on publication

15. Lee, J., Kim, H., & Choi, S. J. (2024). Do hospital data breaches affect health information technology investment? DIGITAL HEALTH, 10, 20552076231224164. https://doi.org/10.1177/20552076231224164

14. Choi, S. J., Chen, M., & Tan, X. (2023). Assessing the impact of health information exchange on hospital data breach risk. *International Journal of Medical Informatics*, *177*, 105149. https://doi.org/10.1016/J.IJMEDINF.2023.105149

13. Alkinoon, M., Choi, S. J., & Mohaisen, D. (2021). Measuring Healthcare Data Breaches. *Information Security Applications: 22nd International Conference, WISA 2021, Jeju Island, South Korea, August 11–13, 2021, Revised Selected Papers*, 265–277. https://doi.org/10.1007/978-3-030-89432-0_22

12. Choi, S. J., & Johnson, M. E. (2021). The relationship between cybersecurity ratings and the risk of hospital data breaches. *Journal of the American Medical Informatics Association*. https://doi.org/10.1093/JAMIA/OCAB142 (JCR Impact Factor 2021: 7.942)

11. Lee, J., & Choi, S. J. (2021). Hospital Productivity After Data Breaches: Difference-in-Differences Analysis. *Journal of Medical Internet Research*, *23*(7), e26157. https://doi.org/10.2196/26157 (JCR Impact Factor 2022: 7.08)

10. * Choi, S. J., & Dewan, N. (2021). Policy Priorities for Health Information Technology. *Journal of Health Care Finance*, *47*. https://www.healthfinancejournal.com/{~}junland/index.php/johcf/article/view/247 (SCImago Journal Rank 2019: 0.187)

9. Choi, S. J., & Mortensen, K. (2020). Financial Trends of Florida Hospitals Pre and Post the Affordable Care Act. *Journal of Health Care Finance*, *47*(2). http://www.healthfinancejournal.com/{~}junland/index.php/johcf/article/view/234 (SCImago Journal Rank 2019: 0.187)

8. Choi, S. J., Johnson, M. E., & Lee, J. (2020). An event study of data breaches and hospital IT spending. *Health Policy and Technology*, *9*(3), 372–378. https://doi.org/10.1016/j.hlpt.2020.04.008 (JCR Impact Factor 2021: 5.211)

7. * Anwar, A., Khormali, A., Choi, J., Alasmary, H., Choi, S., Salem, S., Nyang, D., & Mohaisen, D. (2020). Measuring the Cost of Software Vulnerabilities. *EAI Endorsed Transactions on Security and Safety*, *7*(23). https://eudl.eu/doi/10.4108/eai.13-7-2018.164551

6. Choi, S. J., & Johnson, M. E. (2019). Understanding the Relationship Between Data Breaches and Hospital Advertising Expenditures. *The American Journal of Managed Care*, *25*(1), e14–e20. https://www.ajmc.com/view/understanding-the-relationship-between-data-breaches-and-hospital-advertising-expenditures (JCR Impact factor 2020: 2.229)

5. Choi, S. J., Johnson, M. E., & Lehmann, C. U. (2019). Data breach remediation efforts and their implications for hospital quality. *Health Services Research*, *54*(5), 971–980. https://doi.org/10.1111/1475-6773.13203 (JCR Impact factor 2020: 3.402; Altmetric Attention Score of 1473 which is in the 99th percentile)

4. Choi, S. (2017). Hospital Capital Investment During the Great Recession. *INQUIRY: The Journal of Health Care Organization, Provision, and Financing*, *54*. https://doi.org/10.1177/0046958017708399 (JCR Impact factor 2018: 0.769)

3. Choi Yoo, S. J., Nyman, J. A., Cheville, A. L., Kroenke, K., Yoo, S. J. C., Nyman, J. A., Cheville, A. L., & Kroenke, K. (2014). Cost Effectiveness of Telecare Management for Pain and Depression in Patients with Cancer: Results from a Randomized Trial. *General Hospital Psychiatry*, *36*(6), 599. https://doi.org/10.1016/J.GENHOSPPSYCH.2014.07.004 (JCR Impact factor 2018: 3.220)

2. Karaca-Mandic, P., Choi-Yoo, S. J., Lee, J., & Scal, P. (2014). Family Out-of-Pocket Health Care Burden and Children's Unmet Needs or Delayed Health Care. *Academic Pediatrics*, *14*(1), 101–108. https://doi.org/10.1016/j.acap.2013.10.005 (JCR Impact factor 2018: 2.537)

1. Karaca-Mandic, P., Choi Yoo, S. J., Sommers, B. D., Karaca-Mandic, P., Choi Yoo, S. J., & Sommers, B. D. (2013). Recession Led To A Decline In Out-Of-Pocket Spending For Children With Special Health Care Needs. *Health Affairs*, *32*(6), 1054–1062. https://doi.org/10.1377/hlthaff.2012.1137 (JCR Impact factor 2020: 6.301)

Working Papers

Hospital Finances and the COVID-19 Pandemic. Work in progress.

Do data breaches induce IT investment at neighboring hospitals? An event study on hospitals in California. Work in progress.

Non-Refereed Publications

Abraham, J. M., Karaca-Mandic, P., & Choi Yoo, S. J. (2015). The ABCs of children's health: Potential impact of the Patient Protection and Affordable Care Act. In A. J. Reynolds, A. J. Rolnick, & J. A. Temple (Eds.), *Health and Education in Early Childhood: Predictors, Interventions, and Policies* (pp. 327–345). Cambridge University Press. https://doi.org/10.1017/CBO9781139814805.017

Blewett, L., Karaca-Mandic, P., Ricards, J., Choi, S. J., & Huang, T. Y. (2014). *Using insurer filings to monitor the private health insurance market*. SHADAC.

Refereed Conference Proceedings

Choi, S. J., & Johnson, M. E. (2017, June). Do Hospital Data Breaches Reduce Patient Care Quality? *Proceedings of the Sixteenth Workshop on the Economics of Information Security*.

Grants and External Funding

Proposals Awarded

Choi, S.J. (2023). CCIE Summer Research Initiative. *University of Central Florida.* 12.5% of 9-month salary

Choi, S.J. (2022). CCIE Summer Research Initiative. *University of Central Florida.* 12.5% of 9-month salary

PI:Chisholm, L., Co-PI:Pritchett, C., & Co-PI:Choi, S. J. (2022). Racial/Ethnic Disparities in Cochlear Implants among Children: The Role of Family and Social Determinants of Health. *University of Central Florida Downtown Interdisciplinary Research Initiative. Buyout Award: $2,500.*

PI:Choi, S. J. (2020). Understanding the Interplay Between Privacy Policies and Security of Healthcare Firms. *University of Central Florida Seed Funding ER1 Exploratory Research Award. Total Award: $26,166.*

PI:Chisholm, L., Co-PI:Emrich, C., Co-PI:Neuberger, L., & Co-PI:Choi, S. J. (2020). Chronic Conditions Among Older Adults: The Role of Social and Physical Determinants. *University of Central Florida Downtown Interdisciplinary Research Initiative. Buyout Award: $2,500.*

Choi, S. J. (2020). Office of Research Mentoring Program Award. *University of Central Florida.*

Proposals Submitted

PI: Choi, S., Co-PI: Noblin, A., & Co-PI: Zhang, W. (2022). Collaborative Research: CUE-T: Networks of Action for Training in Ethical Computing through Production Pedagogy. *NSF. Total Requested: $128,805; Choi's Credit Split: 34%, Choi's Effort 3.75%, Choi's Personnel Budget Requested: $23,885.*

PI:Choi, S. J., Co-PI:Mohaisen, D., & Co-PI:Noblin, A. (2021). SCH: Understanding the interplay between privacy policies and security of healthcare firms to improve the quality of care. *NSF. Total Requested: $608,499; Choi's Credit Split: 40%, Choi's Effort 11.111%, Choi's Personnel Budget Requested: $31,050.*

Presentations at Refereed Professional Conferences

National and International

Choi, S. J. (2023). Podium: The Relationship Between Health Information Exchanges and Hospital Data Breaches. *Conference on Health IT and Analytics, Washington, DC.*

Choi S. J. (2023) Virtual: Do Hospital Data Breaches Affect Health Information Technology Investment? *Association of University Programs in Health*

Administration Academic Forum at Healthcare Information and Management Systems Society.

Choi, S. J. (2022). Poster: The Relationship Between Health Information Exchanges and Hospital Data Breaches. *American Society of Health Economists, Austin, TX.*

Choi, S. J. (2022). Virtual: The Relationship Between Health Information Exchange and Hospital Data Breaches. *Production and Operations Management Society.*

Choi, S. J. (2022). Podium: Barriers to Cybersecurity and Patient Data Privacy for Hospitals. *Association of University Programs in Health Administration Academic Forum at Healthcare Information and Management Systems Society, Orlando, FL.*

Choi, S. J. (2021). Geographic Variation in Health Care Data Breaches. *AcademyHealth, Virtual.*

Choi, S., & Lee, J. (2021). Virtual: The Effect of Security Breach on Productivity. *Western Economic Association International.*

Choi, S. J. (2020). The relationship between hospital data breaches and cyber security ratings. *European Health Economics Association, Oslo, Norway (In-Person Meeting Canceled Due to COVID-19).*

Choi, S. J. (2020). An Event Study of Data Breaches and Hospital IT Spending. *American Society of Health Economists, St. Louis, MO (In-Person Meeting Canceled Due to COVID-19).*

Choi, S. J. (2020). Podium: The Relationship between Hospital Data Breaches and Cyber Security Ratings. *AcademyHealth, Boston, MA (In-Person Meeting Canceled Due to COVID-19).*

Choi, S. J. (2020). Poster: Financial Trends of Florida Hospitals Pre and Post the Affordable Care Act. *AcademyHealth, Boston, MA (In-Person Meeting Canceled Due to COVID-19).*

Choi, S. J. (2020). Poster: The Impact of Health Care Data Breaches on Hospital Finances: Evidence from Florida. *AcademyHealth, Boston, MA (In-Person Meeting Canceled Due to COVID-19).*

Choi, S. J. (2019). Podium: Event study of data breaches and hospital IT spending. *Conference on Health IT and Analytics, Washington, DC.*

Choi, S. J. (2019). Poster: Understanding the relationship between data breaches and hospital advertising expenditures. *American Society of Health Economists, Washington, DC.*

Choi, S. J. (2018). Podium: Data Breaches and Hospital Advertising. *Conference on Health IT and Analytics, Washington, DC.*

Choi, S. J. (2018). Podium: Are Data Breach Remediation Efforts Impacting Care Quality? *Digital Information Policy Scholars Conference George Mason University, Fairfax, VA.*

Choi, S. J. (2018). Virtual: Do Some Hospital Data Breaches Lead to Increased Mortality Rates? *4A Data Security & Privacy Symposium, Philadelphia, PA.*

Choi, S. J. (2017). Podium: Do hospital data breaches reduce patient care quality? *Conference on Health IT and Analytics, Washington, Washington, DC.*

Choi, S. J. (2017). Podium: Do hospital data breaches reduce patient care quality? *International Health Economics Association World Congress, Boston, MA.*

Choi, S. J. (2017). Podium: Do hospital data breaches reduce patient care quality? *Workshop on the Economics of Information Security, La Jolla, CA.*

Choi, S. J. (2014). Podium: Impact of financial reserves and liquidity constraints on hospital capital investment. *Sungkyunkwan University, Seoul, South Korea.*

Choi, S. J. (2014). Podium: Impact of financial reserves and liquidity constraints on hospital capital investment. *American Society of Health Economists, Los Angeles, CA.*

Choi, S. J. (2012). Poster: Out-of-pocket financial burden experienced by children with private health insurance, 2001-2009. *AcademyHealth, Orlando, FL.*

Choi, S. J. (2011). Poster: Family out-of-pocket health care burden and children's access to health care. *AcademyHealth, Seattle, WA.*

Regional

Choi, S. J. (2017). Podium: Hospital data breaches and care delays. *Trustworthy Health and Wellness Workshop, Urbana IL.*

Choi, S. J. (2016). Podium: Do hospital data breaches reduce patient care quality? *Indiana University Vanderbilt University Health Economics & Policy Conference, Bloomington, IN.*

State

Choi, S. J. (2014). Podium: Cost effectiveness of telecare management for pain and depression in patients with cancer. *Minnesota Health Services Research Conference, St. Paul, MN.*

Choi, S. J. (2011). Podium: Family out-of-pocket health care burden and children's access to health care. *Minnesota Health Services Research Conference, St. Paul, MN.*

Non-refereed Invited Talks

Choi, S. J. (2021). When Health Systems Get Hacked: Cybersecurity Ratings & The Need for a National Strategy for Health Cybersecurity. *MITRE HealthLab, Baltimore, MD, Virtual.*

CyberPeace Institute. (2020). *Securing Healthcare to Achieve Cyberpeace.*

https://www.youtube.com/watch?v=B6uUmFbQv2I

Choi, S. J. (2019). Hospital Data Breaches Reduce Patient Care Quality. *MITRE HealthLab, Baltimore, MD.*

Choi, S. J. (2015). The great recession and hospital capital investment. *University of Minnesota School of Public Health, Minneapolis, MN.*

Choi, S. J. (2012). Analyzing US demographic data for health research. *Catholic University of Korea School of Medicine, Seoul, South Korea.*

Teaching and Supervision Experience

Courses Taught

PHC6164 0M77. (2023). Health Care Finance II, Masters, Mixed mode. *University of Central Florida.*

HSA5198 0M77. (2023). Health Care Decision Sciences, Masters, Mixed mode. *University of Central Florida.*

PHC6160 0M77. (2022). Health Care Finance I, Masters, Mixed mode. *University of Central Florida.*

PHC6160 0M78. (2022). Health Care Finance I, Masters, Mixed mode. *University of Central Florida.*

PHC6164 0M77. (2022). Health Care Finance II, Masters, Mixed mode. *University of Central Florida.*

PHC6164 0M78. (2022). Health Care Finance II, Masters, Mixed mode. *University of Central Florida.*

PHC6160 0M77. (2021). Health Care Finance I, Masters, Mixed mode. *University of Central Florida.*

PHC6160 0M78. (2021). Health Care Finance I, Masters, Mixed mode. *University of Central Florida.*

PHC6164 0M78. (2021). Health Care Finance II, Masters, Mixed Video mode. *University of Central Florida*.

PHC6164 0M79. (2021). Health Care Finance II, Masters, Mixed Video mode. *University of Central Florida*.

HSA3170 0M77. (2020). Health Care Finance, Undergraduate, Mixed Video mode. *University of Central Florida*.

PHC6160 0M77. (2020). Health Care Finance I, Masters, Mixed Video mode. *University of Central Florida*.

PHC6164 0M77. (2020). Health Care Finance II, Masters, Mixed Video mode. *University of Central Florida*.

PHC6160 0M78. (2019). Health Care Finance I, Masters, Mixed mode. *University of Central Florida*.

PHC6160 0M79. (2019). Health Care Finance I, Masters, Mixed mode. *University of Central Florida*.

HSA5198 0M01. (2019). Health Care Decision Sciences and Knowledge Management, Masters, Mixed mode. *University of Central Florida*.

HSA5198 0M03. (2019). Health Care Decision Sciences and Knowledge Management, Masters, Mixed mode. *University of Central Florida*.

HSA3170 0M01. (2018). HSA3170 0M01: Health Care Finance, Undergraduate, Mixed mode. *University of Central Florida*.

HSA3170 0W61. (2018). Health Care Finance, Undergraduate, Web mode. *University of Central Florida*.

Teaching Enhancement Activities

Faculty Center. (2022). Teaching & Learning Day Workshop. *University of Central Florida*.

Faculty Center. (2021). Technology Tuesdays. *University of Central Florida*.

Faculty Center. (2020). Winter Conference. *University of Central Florida*.

Pegasus Innovation Lab. (2020). Virtual Florida Adaptive Learning Summit. *University of Central Florida*.

ADL 5000. (2018). How to teach an existing online course. *University of Central Florida*.

IDL 6543. (2018). How to teach online using a combination of seminars, labs, consultations, and web-based instruction. *University of Central Florida*.

Doctoral Dissertation & Thesis Work

Dissertation Committees Served as Committee Member

Alabduljabbar, A. (2022). *Dissertation Defended: Towards a Holistic and Comparative Analysis of the Free Content Web: Security, Privacy, and Performance.* Computer Science, University of Central Florida.

Abusnaina, A. (2022). *Dissertation Defended: Studying the Robustness of Machine Learning-based Malware Detection Models.* Computer Science, University of Central Florida.

Muhammad, S. (2021). *Dissertation Defended: Analyzing The Blockchain Attack Surface: A Top-Down Approach.* Computer Science, University of Central Florida.

Abuhamad, M. (2020). *Dissertation Defended: Large-Scale and Language-Oblivious Code Authorship Identification, Computer Science.* Computer Science, University of Central Florida.

Choi, J. (2020). *Dissertation Defended: Evaluating the DNS Centralized Zone Data Service.* Computer Science, University of Central Florida.

Jang, R. (2020). *Dissertation Defended: Rogue Access Point Detection Using Intentional Channel Interference.* Computer Science, University of Central Florida.

Park, J. (2020). *Dissertation Defended: Realistic Evaluation of the Very Short Intermittent DDoS Attacks.* Computer Science, University of Central Florida.

Graduate Assistants

Audrey Lyons. (2022-Present). *Masters' student in Health Administration.* University of Central Florida.

Dewan, N. (2020-2022). *Doctoral student in Public Affairs.* University of Central Florida.

Anjarwalla, A. (2019). *Doctoral student in Public Affairs.* University of Central Florida.

Professional Service and Governance

University Service

Department/School Level

Member. (2023). SGHMI PhD Program Proposal Committee. *University of Central Florida.*

Member. (2022, 2023). Instructor/Lecturer Search Committee. *University of Central Florida.*

Member. (2021, 2022, 2023). Health Services Administration Faculty Search Committee. *University of Central Florida*.

Member. (2021). SGHMI-AESP self-assessment update task force. *University of Central Florida*.

Lead Instructor. (2020). Lead Instructor: PHC 6160, PHC 6164, HSA 5117. *University of Central Florida*.

Member. (2020). HMI Instructor/Lecturer Promotion & Tenure Committee. *University of Central Florida*.

Member. (2018). Library Committee Liaison. *University of Central Florida*.

Member. (2018). Public Affairs Admissions Committee. *University of Central Florida*.

University Level

Member. (2022). Faculty Senate Parking, Transportation and Safety Committee. *University of Central Florida*.

Member. (2021). Florida-Canada Linkage Institute Out-of-State Tuition Fee Exemption Awards Committee. *University of Central Florida*.

Professional Service

Member. (2023). *HIMSS Cybersecurity, Privacy, and Security Committee*.

Reviewer. (2023). *BMJ Health & Care Informatics*

Reviewer. (2023). *International Journal of Health Policy and Management*.

Reviewer. (2023). *AcademyHealth Annual Research Meeting*.

Reviewer. (2022). *AcademyHealth Annual Research Meeting*.

Reviewer. (2022). *Korea and the World Economy*.

Reviewer. (2022). *American Society of Health Economists*.

Reviewer. (2021). *AcademyHealth Annual Research Meeting*.

Reviewer. (2021). *The European Journal of Health Economics*.

Reviewer. (2021). *Association of Computing Machinery Computer Human Interaction*.

Reviewer. (2021). *Digital Health*.

Reviewer. (2021). *Health Informatics Journal*.

Reviewer. (2021). *Information Systems Research*.

Reviewer. (2021). *Quality Management in Healthcare.*

Reviewer. (2021). *Journal of Healthcare Management.*

Reviewer. (2021). *Medical Care Research and Review.*

Reviewer. (2020). *American Society of Health Economists.*

Reviewer. (2019). *BMC Public Health.*

Reviewer. (2019). *American Society of Health Economists.*

Reviewer. (2018). *Forum for Health Economics and Policy.*

Reviewer. (2018). *International Journal of Environmental Research and Public Health.*

Professional Memberships and Affiliation

Member. (2021-Present). *Healthcare Information and Management Systems Society.*

Member. (2014-Present). *American Society of Health Economists.*

Member. (2010-Present). *AcademyHealth.*

Media

CyberPeace. (2021, March). *Playing with Lives: Cyberattacks on Healthcare are Attacks on People—CyberPeace Institute.* https://cyberpeaceinstitute.org/event/playing-with-lives-cyberattacks-on-healthcare-are-attacks-on-people

Jercich, K. (2021). *Hospitals lag other companies in cybersecurity risk ratings | Healthcare IT News.* Healthcare IT News. https://www.healthcareitnews.com/news/hospitals-lag-other-companies-cybersecurity-risk-ratings

McKeon, J. (2021). *Hospital Cybersecurity Ratings Catch Up to Other Industries.* Health IT Security. https://healthitsecurity.com/news/hospital-cybersecurity-ratings-catch-up-to-other-industries

Tradeoffs. (2021). *Health Care's Ransomware Wake-Up Call—Tradeoffs.* https://tradeoffs.org/2021/07/29/health-cares-ransomware-wake-up-call/

Renault, M., & Ring, W. (2020, December). *As hospitals cope with a COVID-19 surge, cyber threats loom.* AP NEWS. https://apnews.com/article/us-news-vermont-coronavirus-pandemic-burlington-hacking-28af71f3861d245df052f06e12475c2d

Crothers. (2020, September). *Ransomware attack results in death at German hospital Fox News.* https://www.foxnews.com/tech/ransomware-attack-results-in-death-at-german-hospital

Ponta, A. (2020, May). *Cyber Operations Against Medical Facilities During Peacetime.* Lawfare. https://www.lawfareblog.com/cyber-operations-against-medical-facilities-during-peacetime

Tong, S. (2020, May). *Hacking hospitals: Ransom notes and dark web chatter from health-care extortionists*. Marketplace. https://www.marketplace.org/2020/05/14/hacking-hospitals-ransom-notes-and-dark-web-chatter-from-health-care-extortionists/

Akpan, N. (2019, October). *Ransomware and data breaches linked to uptick in fatal heart attacks*. PBS NewsHour. https://www.pbs.org/newshour/science/ransomware-and-other-data-breaches-linked-to-uptick-in-fatal-heart-attacks

Wetsman, N. (2019, April). *Health care's huge cybersecurity problem*. The Verge. https://www.theverge.com/2019/4/4/18293817/cybersecurity-hospitals-health-care-scan-simulation

Franklin, C. (2018, March). *Dark Reading—Fixing Hacks Has Deadly Impact on Hospitals*. https://www.darkreading.com/endpoint/privacy/fixing-hacks-has-deadly-impact-on-hospitals/d/d-id/1331386?print=yes

Skills

Python, R, Stata, SQL

Michelle Chandler, Ph.D., MPAS
University of Central Florida
College of Community Innovation and Education
School of Global Health Management and Informatics

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Education:

Doctor of Philosophy, University of Central Florida, Orlando, FL
Ph.D. Public Affairs – College of Health and Public Affairs
Dissertation: Hospital data integration and patient outcomes
9/2003 – 12/2007

Master of Science, Physician Assistant Studies
University of Nebraska Medical Center, Omaha, NE
MPAS, Family Medicine
8/1998 – 7/1999

Bachelor of Science, Medicine
Emory University School of Medicine, Atlanta, GA
PA-C, Family Practice
8/1982 – 5/1984

Bachelor of Arts, Medical Sociology
Emory University, Atlanta, GA
BA, Medical Sociology
8/1977 – 5/1981

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Professional Experience:

University of Central Florida
Lecturer, May 2012 - present
College of Health and Public Affairs
Department of Health Management and Informatics
Orlando, Florida

Rollins College – Hamilton Holt School
Adjunct Instructor, May 2016 – May 2018
Department of Health Professions
Winter Park, Florida

Stetson University
Adjunct Instructor, August 2014 to December 2014
College of Arts and Sciences
Department of Integrative Health Sciences
Deland, Florida

Seminole State College
Adjunct Instructor, 2010-2012
Department of Health Professions
Altamonte Springs, Florida

Nova Southeastern University, Health Professions Division
Assistant Professor, August 2008- December 2010
College of Allied Health and Nursing
Physician Assistant Program
Orlando, Florida

University of Central Florida
Adjunct Instructor, 2004 – 2008
College of Health and Public Affairs, Cardiopulmonary Sciences
Orlando, Florida
University of Central Florida

University of Central Florida
Adjunct Instructor, 1998 - 2008
College of Health and Public Affairs, Health Services Administration
Orlando, Florida

Valencia Community College
Adjunct Instructor, 2006 – 2007
Department of Business, IT, and Public Services
Orlando, Florida

Rollins College
Adjunct Instructor, January 2008 - May 2008
Physical Education Department, Health and Wellness
Winter Park, Florida

University of Central Florida
Physician Assistant, 1994-2006
Student Health Service
Orlando, Florida

University of Central Florida
Adjunct Instructor, Fall 2002
College of Health and Public Affairs
Master's Degree Program, Health Services Administration
Orlando, Florida

OB & GYN Specialists, PA
Physician Assistant, 1987-1994
Winter Park, Florida

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Publications:

Chandler, M. (2006). The rights of the medically uninsured: An Analysis of social justice
and disparate health outcomes, Journal of Health and Social Policy, 21, 17-36.

Chandler, M. (2007). The effects of eICU® technology on clinical outcomes of ICU
patients: Analysis of the relationship of patient, hospital, and unit characteristics to
proximal and distal outcomes (Dissertation).

Gerke, J., Chandler, M, and Carey, D. (2009). Axial-flow ventricular assist devices for
heart failure. ADVANCE for Physician Assistants, 17, 24-31.

Sweet, V. and Chandler, M. (2010). Therapeutic Hypothermia and Cardiac Arrest.
ADVANCE for Physician Assistants, 18, S10.
_____

University/College/Department Service

University of Central Florida (2012-2014): Guest speaker for the Association of Pre-
Physician Assistants (APPA) student organization.

University of Central Florida: 2012 - Guest speaker "PA Forum" hosted by
Undergraduate Student Services

University of Central Florida, School of Global Health Management and Informatics
College of Community Innovation and Education

- Student Appeals Committee (2012-2013)
- Center for Distributed Learning IDL 6543 course in online teaching (2012-2013)
- Honors in the Major Committee (2012-2013)
- eMSHSA Program Review, MS-MSA accreditation process – Fall 2013
- Co-investigator grant submission 2012-2013: "The Southeast TCC for Rural Health Disparities and Policy Research (Region IV)
- Summer 2016 Search Committee – Visiting Instructor, HSA program
- Department of Health Management and Informatics: Interim Internship Director HSA and MSHSA programs (Summer 2015)
- Fall 2016 Search Committee – Lecturer, HSA program
- Fall 2016 Search Committee – Lecturer, HIIM program
- Spring 2023 Search Committee – Lecturers (2), HSA program; Lecturer, HIIM program
- Director's Advisory Council (2023-present)
- Student Engagement Committee (2023-present)
- Marketing Team (Spring 2024)

Stetson University, Department of Integrative Health Science
"Project Pre-Med" (2014): Established to offer students the opportunity to practice medical and paramedical skills using case studies and simulations directed by practitioners in the various clinical specialties

Rollins College, Department of Health Professions
Instructional training in online pedagogy - Blended Certification course (2016)
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Advising Activities

University of Central Florida, College of Health and Public Affairs, Department of Health Management and Informatics Student Mentoring (2017-2018)
- Dissertation prospectus, MSHSA student: Unique Healthcare Needs of the Refugee Population
- Thesis Committee, undergraduate: TB in Patients with Crohn's Disease
- Undergraduate: Research regarding disparities in access to health care
- Undergraduate: Research regarding "mindfulness" and the effects of environmental factors on the individual's sense of fulfillment/happiness

Stetson University, Undergraduate thesis: The impact of yoga as a complementary therapeutic approach in glycemic control in patients diagnosed with Type 2 diabetes

Michelle E. Crozier, PhD, MPH, CPH

OFFICE: School of Global Health
Management and Informatics
University of Central Florida
500 W. Livingston Street
Orlando, FL 32801
Michelle.Crozier@ucf.edu

HOME: 975 Bennett Road
Unit 105
Orlando, FL 32814
(386) 753-7189
mcrozier33@gmail.com

EDUCATION

2017 **PhD in Public Health**
Concentration: Epidemiology
University of South Florida, College of Public Health, Tampa, FL
Dissertation: Deployment, Post-Traumatic Stress Disorder, and Hypertensive Disorders of Pregnancy among U.S. Active-Duty Military Women

2017 **Graduate Certificate, Applied Biostatistics**
University of South Florida, College of Public Health, Tampa, FL

2008 **Master of Public Health**
Concentration: Epidemiology
University of South Florida, College of Public Health, Tampa, FL

2006 **Bachelor of Science**
Stetson University, DeLand, FL

PROFESSIONAL CERTIFICATIONS

2020 **Professional Certification in Trauma and Resilience: Level One**, Florida State University
2019 **Mental Health First Aid**, Mental Health First Aid USA
2017 **Certified in Public Health (CPH)**, ID10849191, National Board of Public Health Examiners

PROFESSIONAL EXPERIENCE

<u>Current Role</u>

**2021 –
Present** **Lecturer**
School of Global Health and Informatics
College of Community Innovation and Education
University of Central Florida, Orlando, FL

<u>Current Administrative Roles and Other Appointments</u>

**2023 –
Present** **Program Director, Health Care Informatics Graduate Program**
School of Global Health and Informatics
College of Community Innovation and Education
University of Central Florida, Orlando, FL

**2021 –
Present** **Joint Appointment: Graduate Faculty Scholar (Teaching Only)**
College of Graduate Studies
University of Central Florida, Orlando, FL

CV Last Updated February 2, 2023

2019 –   **Affiliate Assistant Professor of Epidemiology**
Present   College of Public Health
              University of South Florida, Tampa, FL

<u>Previous Roles</u>

2020 – 2021   **Director**
              Health Sciences Collegiate Academy (HSCA)
              Lake-Sumter State College, Clermont, FL
              • Managed overall success of approximately 400-500 dual enrollment students
              • Maintained and developed relationships with internal and external stakeholders
              • Researched and responded to local workforce needs
              • Participated in strategic planning and managed a $1 million budget
              • Supervised two full-time positions and one student worker

2019   **Program Analyst**
              Easterseals Florida, Winter Park, FL
              • Evaluated multiple programs serving individuals with disabilities: VPK, employment readiness, adult day care, life skills training
              • Created statistical reports and visual dashboards
              • Developed evaluation tools and improved existing systems
              • Participated in strategic planning initiatives

2017 – 2019   **Visiting Assistant Professor of Epidemiology**
              Administrative Role: Concentration Lead Epidemiology MPH Program
              College of Public Health
              University of South Florida, Tampa, FL
              • Served as faculty mentor for 30-40 fully online MPH Epidemiology students
              • Managed masters and doctoral level graduate assistants
              • Mentored MPH capstone research projects and internships
              • Approved student transfers and resolve student grievances for Epidemiology MPH program
              • Led initiatives related to course scheduling, curriculum development, and assessment

2017   **Adjunct Instructor of Epidemiology**
              Department of Epidemiology and Biostatistics
              College of Public Health
              University of South Florida, Tampa, FL

2014 – 2017   **Online Epidemiology MPH Program Coordinator**
              Department of Epidemiology and Biostatistics
              College of Public Health
              University of South Florida, Tampa, FL
              • Advised approximately 85 fully online students
              • Developed and facilitated Canvas online learning community
              • Managed social media communication

2013 – 2015   **Adjunct Instructor**
              College of Health and Public Affairs
              University of Central Florida, Orlando, FL

2012 – 2013   **Epidemiology Program Manager**
              Florida Department of Health in Volusia County, Daytona Beach, FL
              • Responsible for the daily operations and accurate reporting of communicable diseases in the county of approximately 500,000 residents

CV Last Updated February 2, 2023

- Managed state and federal budgets
- Conducted data analysis and produced reports for multiple audiences
- Supervised three epidemiologist positions and frequently mentored interns

2012   **Epidemiologist**
Florida Department of Health in Volusia County, Daytona Beach, FL
- Responsible for communicable disease surveillance, reporting, and control for 1/3 of county population (total 500,000 residents)
- Conducted data analysis and produced reports for multiple audiences
- Delivered community and medical practitioner trainings
- Coordinated interdisciplinary health coalitions and informatics projects

2010 - 2012   **Research Associate**
Department of Epidemiology and Biostatistics
College of Public Health
University of South Florida, Tampa, FL
- Worked on NIH R01 grant on comparative effectiveness research (CER)
- Conducted data analysis and wrote manuscripts
- Developed and piloted CER workshop aimed at public health practitioners

2009 - 2010   **Epidemiologist**
Florida Department of Health in Volusia County, Daytona Beach, FL
- Responsible for communicable disease surveillance, reporting, and control for 1/3 of county population (total 500,000 residents)
- Served as influenza epidemiologist and led county epidemiologic response to H1N1 pandemic
- Conducted data analysis and produced reports for multiple audiences
- Delivered community and medical practitioner trainings
- Coordinated interdisciplinary health coalitions
- Maintained public health preparedness pandemic response plan and organized trainings

PEER-REVIEWED PUBLICATIONS

1. Bakour C, Mansuri F*, Johns-Rejano C, **Crozier M**, Wilson R, Sappenfield W. 2022. Association between screen time and obesity in US adolescents: A cross-sectional analysis using National Survey of Children's Health 2016-2017. *PLoS One*; 17(12):e0278490.

2. Mansuri F*, **Crozier Nash M**, Bakour C, Kip KE. 2020. Adverse childhood experiences (ACEs) and headaches among children: A cross-sectional analysis. *Headache* doi:1111/head.13773.

3. **Crozier Nash M**, Kip KE, Wang W, Custer M, O'Rourke K. 2019. Post-traumatic stress disorder and hypertensive disorders of pregnancy among military women. *Paediatric and Perinatal Epidemiology* doi: 10.1111/ppe.12546.

4. **Crozier Nash M**, Kip KE, Wang W, Custer M, O'Rourke K. 2018. Deployment among active-duty military women and pregnancy-related hypertensive disorders. *Military Medicine* doi: 10.1093/milmed/usy228.

5. Salihu HM, Salemi JL, **Crozier Nash M**, Chandler, K, Mbah, A, Alio A. 2014. Assessing the economic impact of paternal involvement: A comparison of the generalized linear model versus decision analysis trees. *Maternal and Child Health Journal* 18(6), 1380-1390.

6. Salinas A, **Crozier Nash M**, Salemi JL, Mbah A, Salihu HM. 2013. Cutting edge technology for public health workforce training in comparative effectiveness research. *Health Informatics Journal*, 19(2), 101-115.

CV Last Updated February 2, 2023

7. **Crozier Nash M**, Strom JA, Pathak EB. 2011. Prevalence of major infections and adverse outcomes among hospitalized ST elevation myocardial infarction patients in Florida, 2006. *BMC Cardiovascular Disorders*, 11(69), doi:10.1186/1471-2261-11-69.

*Denotes doctoral student author

NON-PEER-REVIEWED PUBLICATIONS

1. **Crozier M** and Hodge L. 2022. Network members call for more training. *PJI Journal* 12(2), 12-13.

CONFERENCE PRESENTATIONS (ORAL)

1. **Crozier Nash M** (presenter), Mansuri F*, Bakour C, Owens H*, Delva J*, Nidhi S, Wilson R. "Association between adverse childhood experiences and risky behaviors among adults living in Florida: A cross-sectional analysis of Florida BRFSS 2010." American Public Health Association, Virtual Conference, 2020.

2. Nembhard WN (presenter), Lopez S, and **Crozier Nash M**. "Do social media tools really promote and enhance student communication and connectedness in online courses?" 6th Annual International Technology, Education and Development Conference, Valencia, Spain, 2012.

3. Salinas A, Salihu HM, **Crozier Nash C** (presenter), Salemi JL. "Innovative methods for curriculum development and evaluation to enhance the public health workforce in comparative effectiveness research." International Conference of Education, Research and Innovation, Madrid, Spain, 2011.

4. Salinas A (presenter), Salihu HM, **Crozier Nash M**, Salemi JL, August, EA. "Use of cutting edge educational technology for comparative effectiveness research: Developing an infrastructure for informed health care decision-making." American Public Health Association Annual Meeting, Washington, D.C., 2011.

*Denotes doctoral student author

CONFERENCE PRESENTATIONS (POSTER)

1. Mansuri F*, **Crozier Nash M**, Bakour C, Kip KE. "Association between adverse childhood experiences (ACEs) and headaches among children age 3-17 years using the National Survey of Children's Health, 2016." Society for Epidemiologic Research (SER), Minneapolis, MN, 2019.

2. Mansuri F*, **Crozier Nash M**, Bakour C, Kip KE. "Association between adverse childhood experiences (ACEs) and headaches among children age 3-17 years using the National Survey of Children's Health, 2016." University of South Florida Health Research Day, Tampa, FL, 2019. *Top Poster Award*

3. Salihu HM, Salemi JL, **Crozier Nash M**, Mbah A, Alio A. "Assessing the economic impact of paternal involvement: A comparison of traditional statistical models and decision analysis trees." American Public Health Association Annual Meeting, San Francisco, CA, 2012.

4. **Crozier Nash M**, Craig B, Schwartz SW. "The independent effects of short sleep and moderate alcohol intake on impaired cognition." Sleep Annual Meeting, Boston, MA, 2012.

5. **Crozier Nash M,** Pathak EB, Strom J. 2009. "Gender and racial/ethnic disparities in prevalence of infectious complications among acute myocardial infarction patients in Florida." *Circulation* 119:e271-e366. American Heart Association 2009 Joint Conference-Nutrition, Physical Activity and Metabolism and 49th Cardiovascular Disease Epidemiology and Prevention, Palm Harbor, FL, 2009.

CV Last Updated February 2, 2023

6. **Crozier Nash M**, Pathak EB, Strom J**.** 2009. **"**Prevalence of major infections and in-hospital mortality among hospitalized acute myocardial infarction patients in Florida." *Circulation* 120:S394. American Heart Association Scientific Sessions, Orlando, FL, 2009.

*Denotes doctoral student author

GRANTS

1. Brinson Foundation, Ethics in Education Grant, October 2022, **$250**
Virtual College workshop called "They Aren't Bad Students: Why PACEs Matter in the University Classroom"

INVITED TALKS / PANELS / SOCIAL MEDIA ENGAGEMENT

2. Toxic Childhood Stress and Implications Over the Life Course, Session Moderator, **Society for Epidemiologic Research (SER) Annual Meeting,** June 2022.

3. I Sent Out a Survey: Now What? Workshop, **Creating a Resilient Community: From Trauma to Healing Conference**, April 2022.

4. Twitter Takeover (#CrozierTwitterTakeover), **Society for Epidemiologic Research (SER)**, September 2021.

5. Guidance for Master's-level Epidemiologists Considering Returning to School to Pursue Doctoral Studies, Panel Discussion, **Society for Epidemiologic Research (SER) Annual Meeting**, June 2021.

6. Preparing the Future Epidemiologist, **Stetson University Alumni Engagement Series**, May 2020.

MEDIA INTERVIEWS / COVERAGE

1. Ilardi, R. (2021 May 27). Lake County harnesses population growth for strategic economic development. *The Florida High Tech Corridor*.

2. Associated Press, Wire Service Content. (2020 April 26). Differing outcomes in Florida jail, prison hit by outbreak. *U.S. News and World Reports*.

3. Fernandez, F. (2020 April 25). Coronavirus: A prison and a jail, Volusia neighbors, one hit hard by virus, the other not at all. *Daytona Beach News-Journal*.

4. Fineout G and Dixon M. (2020 March 30). Florida playbook. *Politico*.

5. Waymer, J. (2020 March 27). Coronavirus mythbusters: Falsehoods about the disease also are going viral. *Florida Today*.

TEACHING EXPERIENCE

University of Central Florida, Orlando, FL
School of Global Health Management, College of Community Innovation and Education

Graduate

- Epidemiology, Analytics, and Quality Management
- Managerial Epidemiology
- Health Care Analytics
- Management and Healthcare Information Systems

Undergraduate

- Epidemiology
- HSA Internship

CV Last Updated February 2, 2023

Department of Health Professions, College of Health and Public Affairs

<u>*Undergraduate*</u>

- Epidemiology of Chronic Disease

University of South Florida, Tampa, FL
College of Public Health

<u>*Graduate*</u>

- Introductory Epidemiology
- Epidemiology Methods I

- Epidemiology Methods II
- Cancer Epidemiology

<u>MPH Epidemiology Capstone Research Mentees</u>

2019   Linet Olotch

             Paul Rzucidlo

             Kelsey Stolzfus

             Michael Wiley

2018   Alexander McKechnie

             Daniel Rider

<u>MPH Epidemiology Internship Mentees</u>

2019   Megan Mackiewicz

             Linet Olotch

             Melissa Pike

             Paul Rzucidlo

             Kelsey Stolzfus

             Susan Strenk

             Taylor Swankie

             Michael Wiley

2018   Alexander McKechnie

             Corrin Powell

             Daniel Rider

             Stephanie Tsang Mui Chung

PROFESSIONAL SERVICE

<u>National</u>

2020 – Present   **Member, Membership Committee**
Society for Epidemiologic Research

2018 – Present   **Abstract Reviewer, Annual Meeting, Epidemiology Section**
American Public Health Association

2022   **Abstract Reviewer, Annual Meeting**
Society for Epidemiologic Research

2018   **Book Club Discussion Leader, The Immortal Life of Henrietta Lacks**
National Board of Public Health Examiners

<u>State/Local</u>

2021 – Present   **Co-Chair, Health and Wellness Sector**
Creating a Resilient Community, Valencia College Peace and Justice Institute

2020 – Present   **Chair, Survey Committee**
Creating a Resilient Community, Valencia College Peace and Justice Institute

CV Last Updated February 2, 2023

2019 –
Present

Member, Strategic Planning Committee
Creating a Resilient Community, Valencia College Peace and Justice Institute

2019, 2020,
2022

Member, Conference Planning Team
Creating a Resilient Community, Valencia College Peace and Justice Institute

2021

Invited Participant
Advent Health Orlando Community Health Needs Assessment (CHNA)

2020

Surge Support COVID-19 Epidemiologist
Florida Department of Health in Sumter County

Institutional

2022 –
Present

Member, Faculty Senate Honors Committee
University of Central Florida

2022 –
Present

Faculty Reviewer, Pegasus Review: Undergraduate Research Journal
University of Central Florida

2022

Session Leader: Community Immunity
UCF Health Leaders Academy
University of Central Florida

2022

Judge, Student Scholar Symposium
University of Central Florida

2021

Participant, School Education Goals Development
University of Central Florida, School of Global Health Management and Informatics

2020

Member, COVID-19 Emergency Response Committee
Lake-Sumter State College

2019

Co-Developer, Faculty/Student Public Health Book Club
University of South Florida, College of Public Health

2019

Judge, USF Health Research Day
University of South Florida, College of Public Health

2019

Member, Education Committee
University of South Florida, College of Public Health

2018 - 2019

Faculty Recruiter, Epidemiology MPH Program
University of South Florida, College of Public Health

2018 - 2019

IRB Department Reviewer, Department of Epidemiology and Biostatistics
University of South Florida, College of Public Health

2018

Member, Epidemiology PhD Applicant Review Committee
University of South Florida, College of Public Health

2018

Temporary Member, Faculty Affairs Committee
University of South Florida, College of Public Health

2017   **Member, Public Health Practice Program Curriculum Redesign Committee**
University of South Florida, College of Public Health

Peer-Reviewer, Scientific Journals
    Journal of Ethnicity in Substance Abuse
    SAGE Open Access
    Health Psychology
    Journal of Traumatic Stress
    Public Health Reports

OTHER RELEVANT TRAINING AND PROFESSIONAL DEVELOPMENT

2019 – 2022	Creating a Resilient Community: From Trauma to Healing Annual Conference, Orlando, FL
2022	Summit on Higher Education, Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM), Virtual
2022	UCF Accessibility by Design, Orlando, FL
2022	UCF Faculty Center for Teaching and Learning Faculty Book Group, Orlando, FL
2022	UCF Teaching & Learning Day: The "New" Student Engagement Challenge, Orlando, FL
2022	Interactive Distributed Learning Course (IDL6453), University of Central Florida, Orlando, FL
2022	Society for Epidemiologic Research (SER) Annual Meeting, Chicago, IL
2022	Health Information and Management Systems Society (HIMSS) Annual Meeting, Orlando, FL
2022	Florida Online Innovation Summit, Virtual
2021	UCF Teaching & Learning Day: Writing High-Quality Multiple-Choice Questions, Orlando, FL
2021	Society for Epidemiologic Research (SER) Annual Meeting, Virtual
2020	American Public Health Association (APHA) Annual Meeting, Virtual
2020	National Student Success Conference, Tampa, FL
2019	USF Poverty Simulation, Tampa, FL, 2019
2019	Oxfam Hunger Simulation, Tampa, FL
2018 – 2019	Bay-to-Bay Annual Learning Symposium, St. Petersburg, FL
2018	Independent Applying the Quality Matters Rubric, Tampa, FL
2018	Academy for Teaching and Learning Excellence Symposium, Tampa, FL
2018	OLC Innovate, Nashville, TN
2017	The Teaching Professor Conference, St. Louis, MO
2013	Skills for Supervising, Daytona State College, Daytona Beach, FL
2012	American Public Health Association (APHA) Annual Meeting, San Francisco, CA
2010	Epidemiology in Action, CDC and Emory University, Orlando, FL

HONORS AND AWARDS

1. Sigma Xi, Scientific Research Honors Society, 2019
2. Delta Omega, Public Health Honors Society, 2009

PROFESSIONAL MEMBERSHIPS

Current

2022 –	Academic Resilience Consortium (ARC)
2022 –	Florida Public Health Association (FPHA)
2022 –	Healthcare Information and Management Systems Society (HIMSS)
2021 –	National Center for Faculty Development and Diversity (NCFDD)
2021 –	Association of University Programs in Health Administration (AUPHA)
2019 –	Society for Epidemiologic Research (SER)
2011 –	American Public Health Association (AHPA)

CV Last Updated February 2, 2023

Past

2019 – 2020   Sigma Xi
2018 – 2019   American College of Epidemiology (ACE)
2018 – 2019   Florida Public Health Association (FPHA)

SOFTWARE PROFICIENCIES

Analytical
SAS
Qualtrics
Survey Monkey
Tableau

Instructional
Articulate Storyline
Camtasia
Canvas LMS
Ellucian Banner
BI Solutions

Varadraj "Raj" Prabhu Gurupur, Ph.D.

Mailing Address:
528 W. Livingston Street   **Office Phone: 407-823-5161**
DPAC 402J   **Fax: 407-823-6138**
Orlando, FL 32801   **Email: varadraj.gurupur@ucf.edu**

EDUCATION

Ph.D. in Computer Engineering, University of Alabama at Birmingham, Birmingham, AL 35294	May 2010
Master of Science, Computer and Information Sciences, University of Alabama at Birmingham, Birmingham, AL 35294	December 2005
Bachelor of Engineering, Computer Science & Engineering, Mangalore University, Mangalore, India	February 2002

ACADEMIC AND TECHNICAL WORK EXPERIENCE

- Associate Professor, School of Global Health Management and Informatics, University of Central Florida, May 2021 – Present

- Associate Professor, Department of Health Management and Informatics, University of Central Florida, August 2019 – May 2021

- Joint Secondary Appointment, Electrical and Computer Engineering, University of Central Florida, September 2022 – Present

- Joint Secondary Appointment, Department of Computer Science, University of Central Florida, April 2022 – Present

- Joint Secondary Appointment, Learning Sciences Cluster, University of Central Florida, September 2020 – Present

- Program Director/Coordinator, Master of Science in Healthcare Informatics, University of Central Florida, May 2020 – August 2021

- Assistant Professor, Department of Health Management and Informatics, University of Central Florida, August 2014 – July 2019

- Walk In Researcher, Veteran's Affairs, Orlando, FL, August 2015 – July 2018; February 2020 – December 2022.

- Assistant Professor, Department of Health Informatics and Information Management, Louisiana Tech University, September 2013 – August 2014

- Assistant Professor, Department of Computer Science and Information Systems, Texas A&M University -Commerce, August 2011 – August 2013

- Chief of the Department IT Staff (Information Systems Specialist II), Neurology Chair Office, University of Alabama at Birmingham, October 2010 – July 2011

- Data Manager (Program Coordinator II), Neurology Chair Office, Alzheimer's Disease Research Center, University of Alabama at Birmingham, April 2007 – October 2010

- Data Processing Specialist, Department of Pharmacy, University of Alabama at Birmingham Hospital, November 2005 – April 2007

- Lecturer, Department of Computer Science & Engineering, Gogte Institute of Technology, India, September 2001 – June 2003

ACADEMIC AWARDS AND HONORS

International Recognition
- Special Recognition Award for 2017 from the Society for Design and Process Science, at the annual SDPS 2017 conference, November 5-9, 2017, Birmingham, AL, 2017.
- Outstanding Service Award for 2016 from the Software Engineering Society, at the annual SDPS 2016 conference, December 4-6, 2016, Orlando, FL.
- SDPS Excellence in Leadership Award for 2011 at the annual SDPS Conference, June 12 – 16, 2011, Jeju Island, South Korea.

National Recognition
- American Health Information Management Association (AHIMA) Triumph Award for Innovation, 2021.
- American Health Information Management Association (AHIMA) Triumph Award for Research, 2017.
- Faculty Adviser/Mentor for the student team that won the 2nd place at HIMSS Case Competition.

Regional Recognition
- Joseph M. Biedenbach Outstanding Engineering Educator Award from IEEE Region 3 for the year 2023.
- Best presentation under the Ph.D. category at the ACM Mid-Southeast Conference 2008, Gatlinburg, Tennessee, November, 20-21, 2008.

State Level Recognition
- Outstanding Engineering Educator Award, IEEE Florida Council, 2021.
- Florida Health Information Management Association Literary Award for the year 2016.

Institutional Recognition
- Outstanding Engineering Educator, IEEE Orlando Section, for the year 2020.
- Research Incentive Award, University of Central Florida, 2019.
- Featured Researcher for June 2016, Office of Technology Transfer, University of Central Florida.
- Outstanding Graduate Student in Electrical and Computer Engineering at the University of Alabama at Birmingham for the academic year 2009 – 2010.

Research Fellowship
- Faculty Research Fellow – College of Health and Public Affairs, University of Central Florida, 2014-15.

Other Awards and Honors
- Member, Sigma Xi, The Scientific Research Honor Society ($\Sigma\Xi$) since 2023.
- Gold Recognition for membership recruitment and retention for IEEE Orlando Section for the year 2022.
- Listed as one of the outstanding authors with the journal mHealth for the year 2022.
- Recognition for outstanding achievement in member retention for the IEEE Orlando Section for the year 2021.
- Mentor for the team that won the 2019 Florida Blue Health Innovation Pitch Competition
- Nominated for the Reach for the Stars Award for 2018 with the University of Central Florida.
- Albert Nelson Marquis Lifetime Achievement Award for the year 2017.
- IEEE Senior Member since December 2017.
- Research Recognition, College of Health and Public Affairs, University of Central Florida, 2016-17.
- Research Recognition, College of Health and Public Affairs, University of Central Florida, 2015-16.
- Research Recognition, College of Health and Public Affairs, University of Central Florida, 2014-15.
- UAB Service Award for continuous service at the University of Alabama at Birmingham.
- Nominated for the Outstanding Graduate Engineering Student Award at the University of Alabama at Birmingham for the academic year 2009 – 2010.
- Nominated for the University of Alabama at Birmingham President's Diversity Award 2010 under the category of Professional Student involved in diverse activities at UAB.
- Award winning Internet Banking System (final year undergraduate project), Manipal Institute of Technology, India, Graduating Year: 2001.

Professional License
- Registered Health Information Administrator (RHIA) 2014-24.

RESEARCH & CREATIVE WORK

FUNDED RESEARCH / PROJECTS

Externally Funded Research/Projects

13. Engaging Partners and Patients to Build Capacity for PCORI in Dry Eye and MGD, Funding Agency: Patient Centered Outcome Research Institute (PCORI), Contract Number: EASO - 29000PI: Natalia Warren, Total Amount: $250,000, Contribution: $1,500, Period: 07/1/2023 – 06/30/2025. **Role: Senior Advisor**

12. Engaging Stakeholders to Develop a Roadmap for Dry Eye and MGD PCORI-Funded Research, Funding Agency: Patient Centered Outcome Research Institute (PCORI), PI: Natalia Warren, Total Amount: $99,439.00, Contribution: $1,900, Period: 12/1/2021 – 11/30/2022. **Role: Key Senior Personnel**

11. FW-HTF-P: Augmenting Healthcare Professionals' Training, Expertise Development, and Diagnostic Reasoning with AI-based Immersive Technologies in Telehealth, Funding Agency: National Science Foundation, PI: Roger Azevedo, other Co-PIs: Mark Neider, Mindy Shoss, Dario Torre, Total Amount: 150,000, Award Number: 2128684; Contribution: (20% credit split). Period: January 2022 – December 2023. **Role: Co-Principal Investigator**

10. Changes in the Delivery of Evidenced Based Psychotherapies for Depression and PTSD as the Result of COVID-19 Pandemic, Funding Agency: Veterans Affairs (HSR&D #C19 20-396), PI: Diana Mendez, Co-I: Teresa Carper, Co-I: Christian King, Co-I: Andriy V. Koval, Amount: $28,000, Contribution: (Not Specified; as needed), Period: July 2020 – April 2021, **Role: Consultant**

9. Florida Linking Individuals Needing Care (FL LINC), Funding Agency: Substance Abuse and Mental Health Services Administration (SAMHA), PI: Marc Karver, Co-PI: Kimberly Gryglewicz, Amount in Total: $3,680,000, Contribution: $8,000, Active participation period May 2019 – September 2019, **Role: Consultant**

8. National I-Corps Teams: Analyzing Data Completeness and Inconsistency to Reduce Misdiagnosis and Mitigate Re-imbursement Errors, Funding Agency: National Science Foundation, Amount in total: $50,000.00, Contribution: $47,000.00, Award Number:1928279, Period: 04/28/2019 – 09/30/2020, **Role: Principal Investigator**

7. I-Corps Data Completeness and Data Inconsistency in Healthcare Data, Funding Agency: National Science Foundation (UCF ICORPS program), Amount in total: $2,550.00, Contribution: $2,550.00, Period: 10/05/2018 – 05/02/2018, **Role: Principal Investigator**

6. Matching funds**:** Decision Support System Extracting the ICD 10 Coding Semantics, Funding Agency: Florida High Tech Corridor, Amount in total: $23,741.00, Period: November, 2017 – December, 2018, **Role: Principal Investigator**

5. Decision Support System Extracting the ICD 10 Coding Semantics, Funding Agency: Tenosar Corporation, Amount in total: $112,197.00, Contribution: $112,197.00, Period: July 5 – December 18, 2018, **Role: Principal Investigator**

4. Extending the Features of Strategic Resource Tool, Funding Agency: Tenosar Corporation, Amount in total: $5,783.00, Contribution: $5,783.00, Period: July 5 – September, 30 2017, **Role: Principal Investigator**

3. Building the General Computational Model for Identifying Emotional Behavior, Funding Agency: Tenosar Corporation, Amount in total: $5,000, Contribution: $5,000, Period: February 2017 – May 2017, **Role: Principal Investigator**

2. Creation Health Principles Integration, Funding Agency: Florida Hospital, Amount in total: $165,000 / year, Salary Contribution $5,000, Period: 2015-16, Principal Investigator: Thomas T.H. Wan, PhD, **Role: Consultant**

1. Alzheimer's Disease Research Center (ADRC) grant, Funding Agency: National Institute of Ageing (NIA), Amount in total: $1,000,000.00 / year, Salary Contribution: $37,000 / year, Period: April 2007 – May 2010. Principal Investigator: Daniel C. Marson, PhD, JD, **Role: Data Manager**

Commercialization Success

1. Licensing fee agreement for patent application 1335P205, Mend Family, Amount $5,000.00. Inventor: **Gurupur, V.**, Co-Inventors: Nasir, A., Liu, X.

Internal Grants Awarded

6. ER1 Seed Funding, $28,000 August 2022 – August 2023, Office of Research, University of Central Florida.

5. UCF Mid-Career Refresher Award, $28,454 April 1, 2020 – June 30, 2023, Office of Faculty Excellence, University of Central Florida

4. Faculty Research Initiative Award, 2014-2015, $2,500, College of Health and Public Affairs, University of Central Florida.

3. Innovative Instruction Mini-Grant, 2013-2014, $410, College of Applied and Natural Sciences, Louisiana Tech University.

2. Travel Grant, 2013-2014, $1985, College of Applied and Natural Sciences, Louisiana Tech University.

1. STEM Analysis and Learning Tool (SALT) - Faculty Enhancement Grant, 2012-2013, $10,666, Graduate School, Texas A&M University-Commerce.

PATENTS

Issued

3. Nasir, A., **Gurupur, V.,** Mumtaz, S.U., (2020). Method and System for Managing Chronic Illness Health Care Records, US 11,887,707 B2, Date Awarded*: January 30, 2024.*

2. Wan, T.T.H., **Gurupur, V.,** (2021). Identifying the Significance of Patient-Centric Factors Leading to Risk Reduction for Hospital Readmission of Heart Failure, Patent No: US 11,017,903 B2, Date Awarded: May 25, 2021.

1. **Gurupur, V**., Nasir, A., Liu, X., (2020). Method and system for managing health care patient record data, US 10,790,049 B2, Date Awarded: September 29, 2020.

Under Review

2. **Gurupur, V.,** Shelleh, M., Azevedo, R. (2023). Predicting Data Incompleteness Using a Neural Network Model, *Status: Provisional Application filed.*

1. Kulkarni, S.A., **Gurupur, V.,** King, C. (2021). Agent Enabled Architecture for Prediction Using Bi-Directional Long Short-Term Memory for Resource Allocation, *Status: Provisional Application filed.*

COPYRIGHTS

4. Analyzing the state model of the system, Effective Date: October 30, 2018, United States Copyright Office.

3. Source code for Decision Support Method to Map Hierarchical Condition Categories to the ICD 10 codes for Depression, Effective Date: October 4, 2018, United States Copyright Office.

3. UCF Survey Research Tool, Effective Date: August 17, 2018, United States Copyright Office.

1. Dementia and Delirium Analysis Research Tool, Effective Date: April 18, 2016, United States Copyright Office.

PUBLICATIONS

Dissertation

1. **"**A Framework for Semantic Service Composition: Process-as-a-Concept**,"** Department of Electrical and Computer Engineering, University of Alabama at Birmingham, Spring 2010. Adviser: Dr. Murat M. Tanik.

Refereed Journal Articles

* Indicates student or Post-Doctoral Scholar directly worked under my supervision
Journal impact factors were recorded on 08/27/2023 from their official sources

42. Vu, G.T., Shakib, S., King, C., **Gurupur, V.,** Little, B.B. (2023). Association between uncontrolled diabetes and periodontal disease in US adults: NHANES 2009-2014, *Scientific Reports*, DOI: 10.1038/s41598-023-43827-y. Journal Impact Factor: 4.6.

41. **Gurupur, V.,** Wan, T.T.H., Rudraraju, R., Kulkarni, S.A. (2023). Editorial: The Need for Innovations in Healthcare Systems Using Patient Experience and Advancing Information Technology, *Journal of Integrated Design and Process Science*, DOI: 10.3233/JID-230041, Journal Impact Factor: 0.6.

40. Gireesh, E.*, **Gurupur, V.** (2023). Informational entropy measures for evaluation of reliability of deep neural network results, *Entropy*, Vol. 25(4) 573.DOI: 10.3390/e25040573, Journal Impact Factor: 2.7.

39. **Gurupur, V.,** Hooshmand, S., Abedin, P., Shelleh, M.* (2022). Analyzing the Data Completeness of Patients' Records Using a Random Variable Approach to Predict the Incompleteness of Electronic Health Records, *Applied Sciences*, DOI: 2076-3417/12/21/10746. Journal Impact Factor: 2.7.

38. **Gurupur, V.** (2022). Can the theories of information and communication channels be used to explain the complexities associated with transformation of data into information, and information to knowledge? *Journal of Integrated Design and Process Science*, DOI: 10.3233/JID-220010. Journal Impact Factor: 0.6.

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37. **Gurupur, V.,** (2017). Review on, "Unveiling correlations via mining human-thing interactions in the Web of Things," Yao L., Sheng Q., Ngu A., Li X., Benattalah B. ACM Transactions on Intelligent Systems and Technology, 8 (5): 1-25, 2017. Type: Article. *ACM Computing Reviews*, Published Online.

36. **Gurupur, V.,** (2017). Review on, "Data philanthropy and individual rights," Taddeo M. Minds and Machines 27 (1): 1-5, 2017. Type: Article. *ACM Computing Reviews*, Published Online.

35. **Gurupur, V.,** (2017). Review on, "Inferring directions of undirected social ties", Zhang J., Wang C., Wang J., Yu J., Chen J., Wang C. IEEE Transactions on Knowledge and Data Engineering 28 (12): 3276-3292, 2016. Type: Article. *ACM Computing Reviews*, Published Online.

34. **Gurupur, V.,** (2017). Review on, "Computer supported qualitative research", Costa A., Reis L., de Sousa F., Moreira A., Lamas D., Springer International Publishing, New York, NY, 2016. 135 pp. Type: Book. *ACM Computing Reviews*, Published Online.

33. **Gurupur, V.,** (2016). Review on, "A platform-oblivious approach for heterogeneous computing: a case study with Monte Carlo-based simulation for medical applications," Hung S., Tsai M., Huang B., Tu C. FPGA 2016 (Proceedings of the 2016 ACM/SIGDA International Symposium on Field-Programmable Gate Arrays, Monterey, CA, Feb 21-23, 2016) 42-47. Type: Proceedings. 2016. *ACM Computing Reviews*, Published Online.

32. **Gurupur, V.,** (2015). Review on, "Evolutionary optimization of cancer treatments in a cancer stem cell context", Monteagudo Á., Santos J. GECCO 2015 (Proceedings of the 2015 Annual Conference on Genetic and Evolutionary Computation Conference, Madrid, Spain, 233-240. 2015. Type: Proceedings. December 2015. *ACM Computing Reviews*, Published Online.

31. **Gurupur**, **V.,** (2015). Review on, "Simplifying data disclosure configurations in a cloud computing environment", Hirschprung R., Toch E., Maimon O. ACM Transactions on Intelligent Systems and Technology (TIST) 6 (3): 1-26, 2015. Type: Article. July 2015. *ACM Computing Reviews*, Published Online.

30. **Gurupur**, **V.,** (2015). Review on, "Knowledge-based driver assistance systems: traffic situation description and situation feature relevance", Huelsen M., Springer Vieweg, Wiesbaden, Germany, 2014. Type: Book (978-3-658057-49-7). January 2015, *ACM Computing Reviews*, Published Online.

29. **Gurupur, V.,** (2014). Review on, "Semantic concept-enriched dependence model for medical information retrieval" Choi S., Choi J., Yoo S., Kim H., Lee Y. Journal of Biomedical Informatics 47 18-27, 2014. Type: Article, September 2014, *ACM Computing Reviews*, Published Online.

28. **Gurupur**, **V.,** (2014). Review on, "XML and web technologies for data sciences with R", Nolan D., Lang D., Springer Publishing Company, Incorporated, New York, NY, 2014. 685 pp. Type: Book (978-1-461478-99-7)", May 16, 2014, *ACM Computing Reviews*, Published Online.

27. **Gurupur**, **V.,** (2014). Review on, "Semantic concept-enriched dependence model for medical information retrieval," Choi S., Choi J., Yoo S., Kim H., Lee Y. Journal of Biomedical Informatics 47 18-27, 2014. Type: Article, September 18, 2014, *ACM Computing Reviews*, Published Online.

26. **Gurupur**, **V.,** (2014). Review on, "Knowledge-based driver assistance systems: traffic situation description and situation feature relevance Huelsen M., Springer Vieweg, Wiesbaden, Germany, 2014. Type: Book (978-3-658057-49-7)", January 7, 2015, *ACM Computing Reviews,* Published Online.

25. **Gurupur**, **V.,** (2014). Review on, "Effort estimates on web application vulnerability discovery, Holm H., Ekstedt M., Sommestad T. HICSS 2013 (Proceedings of the 46th Hawaii International Conference on System Sciences, Grand Wailea, Maui, HI, Jan 7-10, 2013) 5029-5038. 2013". Type: Proceedings, March 19, 2014, *ACM Computing Reviews*, Published Online.

24. **Gurupur**, **V.,** (2014). Review on, "JavaScript programmer's reference, Valentine T., Reid J., Apress, Berkeley, CA, 2013. 296 pp. Type: Book (978-1-430246-29-9)", February 5, 2014, *ACM Computing Reviews*, Published Online.

23. **Gurupur**, **V.,** (2014). Review on, "Knowledge and systems science: enabling systemic knowledge synthesis, Nakamori Y., Chapman & Hall/CRC, Boca Raton, FL, 2013. 246 pp. Type: Book (978-1-466593-00-8)", February 4, 2014, *ACM Computing Reviews*, Published Online.

22. **Gurupur**, **V.,** (2014). Review on, "Database concepts (6th ed.) Kroenke D., Auer D., Prentice Hall Press, Upper Saddle River, NJ, 2012. 480 pp. Type: Book (978-0-132742-92-4)", January 20, 2014, *ACM Computing Reviews*, Published Online.

21. **Gurupur**, **V.,** (2013). Review on, "Database design for mere mortals: a hands-on guide to relational database design (3rd ed.) Hernandez M., Addison-Wesley Professional, Upper Saddle River, NJ, 2013. 672 pp. Type: Book (978-0-321884-49-7)," November 8, 2013, *ACM Computing Reviews,* Published Online.

20. **Gurupur**, **V.,** (2013). Review on, "Touching the future technology for autism? Mintz J., Gyori M., Aagaard M., IOS PRESS, Amsterdam, the Netherlands, 2012. 148 pp. Type: Book (978-1-614991-64-9)," September 18, 2013, *ACM Computing Reviews*, Published Online.

19. **Gurupur**, **V.,** (2012). Review on, "Achieving interoperability among healthcare standards: building semantic mappings at models level, Khan W., Khattak A., Lee S., Hussain M., Amin B., Latif K. ICUIMC 2012 (Proceedings of the 6th International Conference on Ubiquitous Information Management and Communication, Kuala Lumpur, Malaysia, Feb 20-22, 2012) 1-9. 2012". Type: Proceedings, December 14, 2012, *ACM Computing Reviews*, Published Online.

18. **Gurupur**, **V.,** (2012). Review on, "Ontology-based application integration, Paulheim H., Springer Publishing Company, Incorporated, New York, NY, 2011", *ACM Computing Reviews*, May 24, 2012, Published Online.

17. **Gurupur**, **V.,** (2012). Review on, "TURF: toward a unified framework of EHR usability, Zhang J., Walji M. Journal of Biomedical Informatics 44 (6): 1056-1067, 2011." Type: Article, *ACM Computing Reviews*, March 21, 2012, Published Online.

16. **Gurupur**, **V.,** (2012). Review on, "Software development and professional practice: Dooley J., Apress, Berkeley, CA, 2011," Book, *ACM Computing Reviews*, March 15, 2012, Published Online.

15. **Gurupur**, **V.,** (2012). Review on, "The Java EE 6 tutorial: basic concepts (4th ed.)Jendrock E., Evans I., Gollapudi D., Haase K., Srivathsa C., Prentice Hall Press, Upper Saddle River, NJ, 2010." 600 pp. Type: Book, *ACM Computing Reviews*, January 25, 2012, Published Online.

14. **Gurupur**, **V.,** (2011). Review on, "Emergent Web Intelligence: Advanced Semantic Technologies, Badr Y., Chbeir R.,Abraham A., Hassanien A., Springer Publishing Company, Incorporated, New York, NY, 2010." 544 pp. Type: Book, *ACM Computing Reviews*, January 20, 2011, Published Online.

13. **Gurupur**, **V.,** (2010). Review on, "Semantic Web information management : a model-based perspective, Virgilio R., Giunchiglia F., Tanca L., Springer Publishing Company, Incorporated, New York, NY, 2009." 549 pp. Type: Book, *ACM Computing Reviews*, July 29, 2010, Published Online.

12. **Gurupur**, **V.,** (2010). Review on, "The impact of cognitive machines on complex decisions and organizational change, Nobre F., Tobias A., Walker D. AI & Society 24 (4): 365-381, 2009." Type: Article, *ACM Computing Reviews*, June 23, 2010, Published Online.

11. **Gurupur**, **V.,** (2010). Review on, "A distributed, service-based framework for knowledge applications with multimedia, Dupplaw D., Dasmahapatra S., Hu B., Lewis P., Shadbolt N. ACM Transactions on Information Systems 27 (4): 1-29, 2009." Type: Article, *ACM Computing Reviews*, May 21 2010, Published Online.

10. **Gurupur**, **V.,** (2010). Review on, "Essential Facebook development: build successful applications for the Facebook platform, Maver J., Popp C., Addison-Wesley Professional, Upper Saddle River, NJ, 2010." 480 pp. Type: Book, *ACM Computing Reviews*, March 25, 2010, Published Online.

9. **Gurupur**, **V.,** (2010). Review on, "Artificial life models in software (2nd ed.), Komosinski M., Adamatzky A., Springer Publishing Company, Incorporated, 2009" 442 pp. Type: Book, *ACM Computing Reviews*, February 26, 2010, Published Online.

8. **Gurupur, V.,** (2009). Review on, "Beginning iPhone development: Exploring the iPhone SDK Mark D., LaMarche J., Apress, Berkeley, CA, 2009." 536 pp. Type: Book, *ACM Computing Reviews*, January 25, 2009, Published Online.

7. **Gurupur**, **V.,** (2009). Review on, "Advances in Web semantics I: ontologies, Web services and applied semantic Web, Dillon T. (ed), Chang E. (ed), Meersman R. (ed), Sycara K. (ed) Springer-Verlag, Berlin, Heidelberg, 2009." Type: Divisible Book, *ACM Computing Reviews*, November 10, 2009, Published Online.

6. **Gurupur**, **V.,** (2009). Review on, "Pervasive healthcare computing: EMR/EHR, wireless and health monitoring, Varshney U., Springer Publishing Company, Incorporated, 2009." 288 pp. Type: Book, *ACM Computing Reviews*, October 8, 2009, Published Online.

5. **Gurupur**, **V.,** (2009). Review on, "Implementing automated software testing: how to save time and lower costs while raising quality, Dustin E., Garrett T., Gauf B., Addison-Wesley Professional, 2009." 368 pp. Type: Book, *ACM Computing Reviews*, September 8, 2009, Published Online.

4. **Gurupur**, **V.,** (2009). Review on, "Disability, age, and informational privacy attitudes in quality of life technology applications: results from a national Web survey, Beach S., Schulz R., Downs J., Matthews J., Barron B., Seelman K. ACM Transactions on Accessible Computing (TACCESS) 2: (1): 1-21, 2009." Type: Article, *ACM Computing Reviews*, September 3, 2009, Published Online.

3. **Gurupur**, **V.,** (2009).   Review on, "Learning in communities: interdisciplinary perspectives on human centered information technology, Carroll J. (ed), Springer Publishing Company, Incorporated, 2009." 264 pp. Type: Book, *ACM Computing Reviews*, September 2, 2009, Published Online.

2. **Gurupur**, **V.,** (2009). Review on, "Using social data as context for making recommendations: an ontology based approach, Noor S., Martinez K. Context, information and ontologies (Proceedings of the 1st Workshop on Context, Information and Ontologies, Heraklion, Greece, June 1, 2009) 1-8. 2009." Type: Proceedings, *ACM Computing Reviews*, July 27 2009, Published Online.

1. **Gurupur**, **V.,** (2009). Review on, "Pairwise ANFIS approach to determining the disorder degree of obstructive sleep apnea syndrome," Polat K., Yosunkaya S., Güne S. Journal of Medical Systems 32: (5): 379-387, 2008. Type: Article, *ACM Computing Reviews*, July 15, 2009, Published Online.

PRESENTATIONS

Invited Talks

22. "Importance of Transdisciplinary Research through Health Informatics," IEEE Mississippi Section, January 26, 2024 (Virtual Presentation).

21. "The Power of Transdisciplinary Research," 4th International Conference on Computational Intelligence & Internet of Things (ICCIIoT), University of Malta, Msida, Malta, December 5, 2023.

20. "Importance of Transdisciplinary Research," IEEE Discover 2023 Keynote speech, Mangaluru, India, October 13, 2023 (Virtual Presentation).

19. "Decision Support Systems and Informatics Lab at UCF", Central Florida Health Information Management Association (CFHIMA), August 16, 2023.

18. "Introducing Health Informatics Concepts," Kaohsiung Medical University, March 31, 2023 (Virtual Presentation).

17. "Need for Analyzing Data Incompleteness of Electronic Health Records and Invention of a Method to Identify the Trend of this Incompleteness," Concordia University, Montreal, Canada, May 10, 2022.

16. "Introducing Health Informatics Concepts," Kaohsiung Medical University, March 18, 2022 (Virtual Presentation).

15. "The Problem of Data Incompleteness in Electronic Health Records", LED Talk, College of Community Innovation and Education, University of Central Florida, March 16, 2022.

14. "A Few Advanced Health Informatics Concepts", Università Cattolica del Sacro Cuore, Rome, Italy, April 23, 2021 (Virtual Presentation).

13. "Introducing Health Informatics Concepts", Università Cattolica del Sacro Cuore, Rome, Italy, April 22, 2021 (Virtual Presentation).

12. "Importance of Transdisciplinary Research," Sanjivani Group of Institutes, Online, October 24, 2020 (Virtual Presentation).

11. "Challenges in Implementing Telemedicine in United States," CAHOTECH 2020, Online Conference, September 25, 2020 (Virtual Presentation).

10. "Advances in Healthcare Informatics", Healthcare Systems Engineering Seminar, Department of Industrial Engineering and Management Systems, University of Central Florida, Orlando, FL, October 17, 2019.

9. "Health Informatics, Knowledge Curation, and Intelligent Information Systems," Valencia College, Orlando, FL, March 28, 2019.

8. "Knowledge Curation: Extracting Important Information from Big Data to Synthesize Intelligent Information Systems," Public Administration Research Conference, University of Central Florida, Orlando, FL, March 1, 2019.

7. "My Important Contributions to Data Science," Department of Industrial Engineering and Management Systems, University of Central Florida, Orlando, FL, May 11, 2018.

6. "The Future of Telemedicine," Telemedicine in Healthcare Delivery Systems - American College of HealthCare Executives (ACHE), Orlando, FL, May 26, 2017.

5. "Data Management Problems and Possible Solutions," Annual Convention of the Florida Health Information Management Association (FHIMA), Orlando, FL, July 20, 2016.

4. "The Role of Data Semantics in Clinical Decision Support," Central Florida Health Information Management Association (CFHIMA), South Seminole Hospital, Longwood, FL, April 30, 2015.

3. "Concept Mapping for Information Representation and Analysing Large Insurance Claims Data Sets," School of Medicine, University of Central Florida, Orlando, FL, April 2, 2015.

2. "Software Engineering Health Information Systems Using Concept Maps", The University of Alabama at Birmingham, Birmingham, AL, March 19, 2014.

1. "The ADRC Online Web-Based Dataset: A New Dementia Research Resource at UAB," Alzheimer's disease Research Center Lecture Series, UAB, Birmingham, AL, September 9, 2008.

Peer Reviewed Presentations

40. **Gurupur, V.,** Shelleh, M., Leone, C., Schupp-Omid, D., Azevedo, R., Dubey, S. (2023). THNN - A Neural Network Model for Telehealth Data Incompleteness Prediction, *44th Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC'23)*, July 27, 2023, Sydney, Australia.

39. Vu, G., King, C., **Gurupur, V**. (2023). Association of Uncontrolled Diabetes with Periodontal Disease in U.S. Adults, 83rd Scientific Sessions: American Diabetes Association, 83rd Scientific Sessions: American Diabetes Association, June 23 -26, San Diego, CA.

38. Shelleh, M., and **Gurupur, V.** (2022). PC-LSTM: Ontology-based Long Short-Term Memory State Model for Data Incompleteness Prediction, *44th Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC'22)*, July 13, 2022, Glasgow, UK.

37. Kulkarni, S.A., **Gurupur, V.,** and King. C. (2022). Impact Analysis of Stacked Machine Learning Algorithms Based Feature Selections for Deep Learning Algorithm Applied to Regression Analysis, IEEE SoutheastCon 2022*,* March 27, 2022 (Virtual Presentation).

36. Kulkarni S.A., **Gurupur, V.**, King, C. (2021). Time Series Data Modelling of COVID-19 Positive Data applying popular Ensemble and Deep Learning Algorithm, 43rd IEEE International Conference of Engineering in Medicine and Biology Society (EMBC), November 1-5, 2021, EMBS Virtual Conference, USA.

35. Kulkarni, S.A., **Gurupur, V.** (2021). Automation of Predictive Analysis for Diabetes Patients and Benchmarking with Deep Learning Algorithms, Marshall Business Research Conference: Adjusting to the New Normal: Challenges and Opportunities in Business and Industry, November 5, 2021, Virtual Conference.

34. Koval, A. V., Mendez, D. M., King, C., Carper, T., **Gurupur, V.,** Golden, A. G. (2021). Compliance with Evidenced Based Psychotherapies for Depression and PTSD during the Onset of COVID-19 Pandemic– Preliminary Analysis. Academy Health 2021 Annual Research Meeting, June 14-17, 2021.

33. Renduchintala, C., **Gurupur, V.,** Wan, T.T.H. (2020). Data Architecture for Motivation Measurement in a Game-based Rehabilitation System, March 27, 2020 (Presented Online due to COVID 19 outbreak).

32. Kulkarni, S.A., **Gurupur, V.** (2019). A Case study for Comparing the Difference Between Logistic Regression and K-Nearest Neighbour Using Raspberry Pi for the Purpose of Machine Learning, *Proceedings of SDPS 2019 Conference*, July 29, 2019.

31. Nasir, A., **Gurupur, V.** (2018). The impact of provider consolidation on healthcare in the United States, Proceedings of the AMA Research Symposium, National Harbor, MD, November 9, 2018.

30. Barry, J., Srinivasagoplalan, S., Thankachan, S.V., **Gurupur, V.** (2018). Diagnosing Schizophrenia: A Deep Learning Approach, Proceedings of the ACM-BCB 2018 Conference, Washington, D.C., August 29 – September 1, 2018.

29. **Gurupur, V.,** Fernandes, S.L. (2018). Deep Learning Networks for Analyzing Healthcare Data Design Science Research (DSR) 2018: Workshop on Data Driven Design and Learning, Montreal, Canada, August 23-25, 2018.

28. Wisniewski, P., Linton, C., Chokshi, A., Perlingieri, B., **Gurupur, V.,** Gabriel, M. (2018). We Have Built It, But They Have Not Come: Examining Ways to Increase the Adoption and Use of Assistive Technologies for Informal Family Caregivers, *Proceedings of the 9th International Conference on Applied Human Factors and Ergonomics* (AHFE 2018), Orlando, FL, July 21 – 25, 2018.

27. **Gurupur, V.** Use of Artificial Intelligence-Based Tools in Meeting Course Objectives for Health Informatics, HIMSS Annual Conference, Orlando, FL, Feb 19-23, 2017.

26. Raffenaud, A., Yeung, T., **Gurupur, V.** Utilizing Telemedicine in Oncology Settings: Patient Favorability Rates and Perceptions of Use. Annual Research Meeting for Academy Health, Boston, Massachusetts, June 26-28, 2016.

25. Steis, M.R., **Gurupur V.,** Unruh L., Golden A. Evaluating the Acute Care Needs of HBPC Patients: A Retrospective Review, Veterans Affairs Research Week, Orlando VA Medical Center, Orlando, FL, May 17, 2016.

24. Nasir A., **Gurupur, V**., Liu, X., Qureshi, X. Managing Healthcare Patient Data Using the Data Completeness Analysis Package (DCAP), Fort Worth, TX, November 1- 5, 2015.

23. Noblin, A., **Gurupur, V.** Evaluation of RHIA Results Using Concept Maps and Statistical Methods, 2015 Assembly on Education Symposium/Faculty Development Institute, Austin, TX, July 18-22, 2015.

22. **Gurupur, V.,** Noblin, A. Using Artificial Intelligence to Improve Teaching and Program Effectiveness in Population Health, AUPHA Annual Conference 2015, Miami, FL, June 3-6, 2015.

21. Hempelmann, C.F., **Gurupur**, **V.,** Sakoglu, U. Patient Centred Ontology Development for a Personal Health Information System, American Medical Informatics Association 2015 Joint Summits on Translational Science, San Francisco CA, March 23- 27, 2015.

20. Rudraraju, R., Najim, L., **Gurupur, V.,** Tanik**,** M.M. A Learning Environment Based on Knowledge Storage and Retrieval Using Concept Maps**,** IEEE Southeast Conference 2014, Lexington, KY, March 13 – 16, 2014.

19. **Gurupur, V.** Software Engineering Health Information Systems Using Ontologies Generated from Concept Maps, ACM Mid-Southeast Conference 2013, Gatlinburg, Tennessee, November, 14-15, 2013.

18. Chammas, N., Juric, R., Koay, N., **Gurupur, V.,** Suh**,** S.C. Towards a Software Tool for Preventing Raising Awareness of Diabetic Foot in Diabetic Patients, 46th Hawaii International Conference on System Sciences, Manoa, HI, January 7-10, 2013.

17. Jain, G.P., **Gurupur**, **V.,** Faulkenberry, E.D. Artificial Intelligence Based Student Learning Evaluation Tool, IEEE Educon 2013, Berlin, Germany, March 13-15, 2013.

16. Karla, P.R., **Gurupur**, **V.,** Suh, S.C. An Approach to Develop Healthcare Information Systems Using Concept Maps, SDPS 2012 Conference, June 10 -14, 2012, Berlin, Germany, June 10 - 14, 2012.

15. Karla, P.R., Suh, S.C., **Gurupur**, **V.** Encrypting Ontological Meta-Model Using Elliptic Curve Cryptography with Identity Based Encryption, 8th International Conference on Computing Technology and Information Management, Seoul, Korea, April 24-26, 2012.

14. Karla**,** P.R., Saffer**,** S.I., **Gurupur, V.,** Suh, S.C. Identification of Class of Services in the Internet and a Proposed Approach to Traffic Prioritization at Layer 3, IEEE Southeast Conference 2012, Orlando, FL, March 15-18, 2012.

13. Suh, S.C., **Gurupur**, **V.,** Koay N., Juric, R., Karla, P.R. Developing a Preventive Healthcare Tool for Alzheimer's Disease Using Semantic Web Technologies, SDPS 2012 Conference, June 10 -14, 2012, Berlin, Germany.

12. Robbins, D.E., **Gurupur**, **V.,** Tanik, U.J. Information Architecture of a Clinical Decision Support System, IEEE Southeast Conference 2011*,* Nashville, TN, March 17-20, 2011.

11. Higgs, J.A., **Gurupur**, **V.,** Tanik, M.M. A Transformative Software Development Framework: Reflecting the Paradigm shift in Social Computing, IEEE Southeast Conference 2011*,* Nashville, TN, March 17-20, 2011.

10. Gurupur, **V.** Bridging the Semantic Gap in Building Biomedical Information Systems Using Concept Maps, ACM Mid-Southeast Conference 2010, Gatlinburg, Tennessee, November, 11-12, 2010.

9. Gurupur, V. Building Applications Representing Processes as Concepts, 15th SDPS Conference, Dallas, TX, June 6 – 11, 2010.

8. Gurupur, **V.,** Sadasivam, R.S., Representing Processes as Concepts: Towards Reducing Semantic Gap, Twelfth SDPS Transdisciplinary Conference-Workshop on Integrated Systems, Design and Process Science, Montgomery, AL, November, 1-5, 2009.

7. Gurupur, **V.,** Tanju, M.N., Tuncer, T., Gattaz, C.C., Tanik, M.M. Building Semantic Models Using Concept Maps for Medical Research, Twelfth SDPS Transdisciplinary Conference-Workshop on Integrated Systems, Design and Process Science, Montgomery, AL, November, 1-5, 2009.

6. Gurupur, **V.,** Tanik, U.J., Tanik, M.M. Abstract Software Design Framework: An Artificial Intelligence-Based System for Software Systems, Twentieth Midwest Artificial Intelligence and Cognitive Science Conference (MAICS 2009), Fort Wayne, Indiana, April 18-19, 2009.

5. Gurupur, **V.,** Tanik, M.M. Abstract Software Design Framework: A Semantic Service Composition Approach, IEEE Southeast Conference, Atlanta, Georgia, March 6-8, 2009.

4. Gurupur, **V.** A Transdisciplinary Approach towards Clinical Research Evaluation, ACM Mid-Southeast Conference 2008, Gatlinburg, Tennessee, November, 20-21, 2008.

3. Gurupur, **V.** A Knowledge Based Engineering Paradigm for Software Component Integration, ACM Mid-Southeast Conference 2006, Gatlinburg, Tennessee, November, 16-17, 2006.

2. Gurupur, **V.,** Tanik, U.J. Software Cultivation using Semantic Web Technology, Web Agents, and Knowledge Based Engineering, ACM Mid-Southeast Conference 2005, Gatlinburg, Tennessee, November, 10-11, 2005.

1. Tanik, U.J., Grimes, G. "Intelligent Design Framework for Optical Backplane Engineering," IEEE Southeast Conference 2005, Fort Lauderdale, Florida, April, 8-10, 2005.

Workshop Presentations

5. **Gurupur, V.,** Wan, T., Nasir, A., Jololian, L. Innovative Design and Data Science Research, SDPS 2019 Conference, Taichung, Taiwan, July 28, 2019.

4. Wan, T., **Gurupur, V.** Advances in Clinical Decision Support Systems, SDPS 2017 Conference, Birmingham, AL, November 6, 2017.

3. Wan, T., **Gurupur, V**. Human Factors and Clinical Decision Support Systems, SDPS 2016 Conference, Orlando, FL, December 4, 2016.

2. Kim, K-Y., **Gurupur, V.,** Then, P., Zeng, Y., Unhelkar, B., Arntzen, A.A.B. The SDPS Journal on Integrated Design and Process Science, SDPS 2016 Conference, Orlando, FL, December 4, 2016.

1. Zeng, Y., Kim, K-Y., **Gurupur, V.,** Xiong, F., Then, P. The SDPS Journal on Integrated Design and Process Science, SDPS 2015 Conference, Fort Worth, TX, November 1- 5, 2015.

NOTABLE RESEARCH IMPACTS

- The technical report titled, "Youth Suicide in Florida" was submitted to the Florida state legislature.

- Establishing the Decision Support Systems and Informatics Lab with the University of Central Florida to advance the science of developing decision support systems in 2018 and converting it to a center in 2024.

- AISLE was used to successfully test the identification of the course activities in the undergraduate Health Information Management program with the University of Central Florida that impacted the score in the RHIA exam.

- Published two articles in Expert Systems with Applications which was ranked #1 in the area of Artificial Intelligence by Google Scholar in the year 2017.

- Kery Ernst-BioMedLib listed "An Approach for Building a Personal Health Information System Using Conceptual Domain Knowledge" published with the Journal of Medical Systems as the top cited article for the domain as of July 8, 2015.

- Kery Ernst-BioMedLib listed "C-PHIS: A Concept Map-Based Knowledge Base Framework to Develop Personal Health Information Systems" published with the Journal of Medical Systems as the 2nd best cited article for the domain as of July 8, 2015.

PROJECT WORK UNDERTAKEN

Community-Based Funded Projects
- Data analysis of the treatment modalities for Veterans suffering from PTSD
- Data analysis for the Florida suicide prevention program
- STEM Analysis and Learning Tool (SALT): A Collaborative Approach in Enhancing STEM Education
- Dementia and Delirium Analysis and Research Tool (DDART)
- Caring for Caregivers: Available Tools and Technologies that Aid Caregivers of Demented Patients
- Computational Model for Identifying Emotional Behavior

Community-Based Non-Funded Projects
- Whole Health program for Veterans with Veterans Affairs at Lake Nona facility
- Identifying the bottlenecks in implementing Telemedicine in Northern Louisiana
- Software Tool for Identifying the factors for hospital re-admissions for patients with cardiac problems
- Identifying disparities in data completeness of electronic health records using the HealthCare Utilization Project data

Software-Centered Projects
- C-PHIS: A Concept Map-Based Personal Health Information System
- Artificial Intelligence-Based Student Learning Evaluation (AISLE)
- Data Completeness Analysis Package (DCAP)
- ICD 10 Decision Support System
- UCF Survey Resource Tool

TEACHING & MENTORING

STUDENT MENTORING

Doctoral Dissertation – Adviser

Graduated
- *Adviser/Committee Chair*, Chaithanya Renduchintala, Institute for Modelling and Simulation, University of Central Florida, Graduated: Fall 2022
- *Adviser/Committee Chair,* Elakaat Gireesh, Department of Electrical and Computer Engineering, University of Central Florida, Graduated: Summer 2023

Current
- *Adviser/Committee Chair*, Elizabeth Trader, Department of Electrical and Computer Engineering, University of Central Florida

Doctoral Dissertation – Committee Member
- *Committee Member,* Shashank, Department of Electronics and Communications, National Institute of Technology Karnataka, Surathkal, India, Summer 2023.
- *Committee Member,* Sreeram Sundaresh, Department of Electrical and Computer Engineering, University of Central Florida.

- *Committee Member,* Ashwin Kumar Saikumar, Department of Electrical and Computer Engineering, University of Central Florida: Spring 2022.
- *Committee Member,* Giji Skaria, Department of Electrical and Computer Engineering, University of Central Florida, Graduated: Spring 2022.
- *Committee Member,* Paniz Abedin, Department of Computer Science, University of Central Florida, Graduated: Fall 2021.
- *Committee Member*, Sahar Hooshmand, Department of Computer Science, University of Central Florida, Graduated: Fall 2020.
- *Committee Member,* Satya Prakash, Department of Information Technology, Indian Institute of Information Technology, Allahabad, India.
- *Committee Member,* Kruparaj M. Shettian, College of Health and Public Affairs, University of Central Florida, Graduated: August 2017.
- *Committee Member,* Waleed Kattan, College of Health and Public Affairs, University of Central Florida, Graduated: May 2017.
- *Committee Member,* Ramaraju Rudraraju, Department of Electrical and Computer Engineering, The University of Alabama at Birmingham, Graduated: December 2016.
- *Committee Member,* Ananth Prabhu, Computer Science and Engineering, Visvesvaraya Technological University, Graduated: December 2015.
- *Committee Member*, Jerry A. Higgs, Department of Electrical and Computer Engineering, The University of Alabama at Birmingham, Graduated: May 2013.
- *Committee Member,* Rachel Mustonen, College of Health and Public Affairs, University of Central Florida.

Master's Thesis – Adviser
- *Advisor***,** Pramukh R. Karla, Department of Computer Science and Information Systems, Texas A&M University – Commerce, Graduated: May 2013.

Master's Thesis – Committee Member
- *Committee Member*, Justin Barry, Department of Computer Science, University of Central Florida, Fall 2018.
- *Committee Member,* Nahed Alnahash, Department of Computer Science and Information Systems Texas A&M University – Commerce, Graduated: December 2012.

Graduate Research Assistants / Graduate Assistants
* indicates student recruited through the FIRE mentor program from the UCF College of Medicine
- Elizabeth Trader, School of Global Health Management and Informatics, University of Central Florida, Fall 2022 – Summer 2023, Spring 2024.
- Shashank Dubey, School of Global Health Management and Informatics, University of Central Florida, Spring 2023 – Fall 2023.
- Sanjay Shanbhag, School of Global Health Management and Informatics, University of Central Florida, Summer 2022 – Present.
- Muhammed Shelleh, Department of Health Management and Informatics, University of Central Florida, Spring 2021, Spring 2022.
- Chaitanya Renduchintala, Department of Health Management and Informatics, University of Central Florida, Fall 2019 – Spring 2020.
- Akhil Khan*, College of Medicine, University of Central Florida, Fall 2019 – Present.
- Jodh Singh Pannu, Department of Health Management and Informatics, University of Central Florida, Summer 2019.

- Adrian Andrews, Department of Health Management and Informatics, University of Central Florida, Fall 2018 – Summer 2019.
- Alexander Gartland*, College of Medicine, University of Central Florida, Fall 2018 – Present.
- Daniel Gibney, Department of Health Management and Informatics, University of Central Florida, Summer 2018.
- Shiven Goel, Department of Health Management and Informatics, University of Central Florida, Summer 2018.
- Justin Barry, Department of Health Management and Informatics, University of Central Florida, Summer 2018 - Present.
- Mohit Vyas, Department of Health Management and Informatics, University of Central Florida, Fall 2017 – Spring 2018.
- Mukul Dang, Department of Health Management and Informatics, University of Central Florida, Summer 2017 – Spring 2018.
- Nisarg Chitaliya, Department of Health Management and Informatics, University of Central Florida, Spring 2017 – Spring 2018.
- Waleed Kattan, College of Health and Public Affairs, University of Central Florida, Summer 2016.
- Gunjan S. Kulkarni, Department of Health Management and Informatics, University of Central Florida, Spring 2016.
- Ayan Nasir*, College of Medicine, University of Central Florida, Fall 2016 – Spring 2018.
- Bhakti V. Bhore, Department of Computer Science and Information Systems, Texas A&M University – Commerce, Summer 2013.
- G. Pankaj Jain, Department of Computer Science and Information Systems, Texas A&M University – Commerce, Fall 2012 – Spring 2013.
- Pramukh R. Karla, Department of Computer Science and Information Systems, Texas A&M University – Commerce, Fall 2011 – Spring 2013.
- Shilpa Ajit, Department of Computer Science and Information Systems, Texas A&M University – Commerce, Fall 2011.
- Jayalekshmi S. Nair, Department of Computer Science and Information Systems, Texas A&M University – Commerce, Fall 2011.

Undergraduate Research Assistants
- Thuc Luong, Department of Computer Science, Spring 2024
- Adithi Jayaraman, Department of Computer Science, Spring 2024
- Ayan Nasir, University of Central Florida, Spring 2015 – Summer 2016.
- Emilia Shettian, Department of Health Management and Informatics, University of Central Florida, Spring 2015.
- Justin W. Lisbon, Department of Computer Science and Information Systems, Texas A&M University – Commerce, Summer 2013.

Post-Doctoral Mentoring
- Shrirang A. Kulkarni, School of Global Health Management and Informatics, University of Central Florida, 2021 – Spring 2022.

Faculty Mentoring
- Faculty mentor to Dr. Giang Vu Assistant Professor, School of Global Health Management and Informatics, University of Central Florida, 2022 – Present.

- Faculty mentor to Dr. Andriy V. Koval, Assistant Professor, Department of Health Management and Informatics, University of Central Florida, 2019 – 2021.
- Faculty mentor to Dr. Christian King, Assistant Professor, School of Global Health Management and Informatics, University of Central Florida, 2018 – 2022.

Student Mentoring Achievements
- Chaithanya Renduchintala won the Judges' Choice distinction at the 2022 Student Scholar Symposium for the project titled, "Synthetic Data and Data Collection Systems for Community Health Improvement Planning" with the University of Central Florida.
- Chaithanya Renduchintala won a $10,000 Fellowship from UCF Graduate Studies for his doctoral dissertation.
- Tyler Winterfeld and Nicholas Martinez won the 2nd place in HIMSS Case Study competition.
- Ayan Nasir published four journal articles two as a first author in Applied Clinical Informatics and Health Informatics Journal, and two as a co-author.
- Ayan Nasir won the best doctoral research award at the SDPS 2019 conference in Taichung, Taiwan.
- Ayan Nasir won the third place in poster presentation competition at the SDPS 2019 conference in Taichung, Taiwan.
- Ayan Nasir and Akhil Khan won the 2019 Florida Blue Health Innovation Pitch Competition.

COURSES TAUGHT

Department of Health Management and Informatics, University of Central Florida
HSA 6197C – Healthcare Informatics for Healthcare Leaders
HIM 6119C – Biostatistics and Decision Analysis
HIM 6122C – System Analysis and Design
HSA 4702- Health Science Research Methods
HIM 6267 – Foundations of Health Services Administration
HIM 6124C- Healthcare Data Architecture and Modeling
HIM 4656- Health Information Management Systems
HSA 4191 – Fundamentals of Health Information Technology
HSA 6908 – Independent Study

Department of Industrial Engineering and Management Systems, University of Central Florida
HSC 6636 – Issues and Trends in Health Professions

Institute for Simulation and Training, University of central Florida
IDS7919- Dissertation Research

Department of Electrical and Computer Engineering, University of Central Florida
EEL5860 – Software Requirements Engineering
EEL 5937 – Software Engineering I
EEL 4872 – Intelligent Systems

Department of Health Informatics and Information Management, Louisiana Tech University

      HIM 501 – Health Information Network Systems
      HIM 435 – Health Informatics and Information Management
      HIM 350 – Data Management in Healthcare
      HIM 502 – Database Architecture
      HIM 330 – Systems Analysis in Healthcare
      HIM 333 – Introduction to Epidemiology and Applied Statistics
      HIM 521 – EHR Infrastructure

Department of Computer Science and Information Systems, Texas A&M University - Commerce

      CSCI 528/428 – Object Oriented Programming
      CSCI 430 – Operating Systems
      CSCI 359 – Systems Analysis and Design
      CSCI 595 – Research, Literature and Techniques
      CSCI 497 – Service Engineering and Semantic Web **(new course created)**

SERVICE

Reviewer for Grant Application

- *Reviewer*, Dutch Research Council, Domain Social Sciences and Humanities, SSH Vidi, Netherlands, April 2022.
- *Reviewer*, Mijn ZonMw, Netherlands, January 2021.
- *Reviewer*, KCALSI Blue KC Outcomes Research Grant, January 2016.

Editorial Service

- *Associate Editor,* Frontiers in Digital Health, ISSN 2673-253X, 2022 – Present.
- *Member*, Editorial Board, Health Technology, ISSN 2616-2717, 2020 – Present.
- *Associate Editor*, Journal of Integrative Medicine, ISSN: 2095-4964, 2019 – Present.
- *Associate Editor*, Journal of Integrated Design Process Science: Transactions of the SDPS, 2019 – Present.
- *Member*, Editorial Committee, Journal of Medical Artificial Intelligence**,** ISSN: 2617-2496.
- *Member*, Editorial Committee**,** Heliyon, ISSN: 2405-8440, 2017 - 2019.
- *Guest Editor,* Special Issue on Artificial Intelligence Research in Healthcare, Medicina, 2020.
- *Guest Editor*, Special Issue on Recent Advances in Big Data Analytics, Internet of Things and Machine Learning, Future Generation Computer Systems, 2017.
- *Guest Editor*, Special Issue on Design and Evaluation of Integrated Healthcare Informatics, Journal of Integrated Design Process Science: Transactions of the SDPS, 2017.
- *Guest Editor*, Special Issue on Frontiers in Development of Intelligent Applications for Medical Imaging Processing and Computer Vision, Computers in Biology and Medicine, 2016 -2017.
- *Guest Editor*, Special Issue on Development of Intelligent Applications using Soft Computing and Machine Learning, Journal of Computational Science, 2016 -2017.
- *Guest Editor*, Special Issue on Intelligent Pattern Recognition Applications for Computer Vision and Biomedical Signal Processing, Pattern Recognition Letters, 2016 – 2017.
- *Guest Editor*, Special Issue on Design of Health Information Systems, Journal of Integrated Design Process Science: Transactions of the SDPS, 2016.

Reviewer for Journal Submissions

- *Reviewer* for *ACM Computing Reviews*, ISSN 1530-6586.
- *Ad Hoc Reviewer,* BMC Medical Informatics and Decision Making, ISSN 1472-6947
- *Ad Hoc Reviewer,* Artificial Intelligence in Medicine, ISSN 0933-3657.
- *Ad Hoc Reviewer,* Applied Sciences, ISSN: 2076-3417.
- *Ad Hoc Reviewer,* Journal of Clinical Laboratory Analysis, ISSN 1098-2825.
- *Ad Hoc Reviewer,* IEEE Access, ISSN 2169-3536.
- *Ad Hoc Reviewer,* IEEE Transactions on Learning Technologies, ISSN 1939-1382.
- *Ad Hoc Reviewer,* Journal of American Medical Informatics Association, ISSN 1067-5027.
- *Ad Hoc Reviewer,* Computer Methods and Programs in Biomedicine, ISSN 0169-2607.
- *Ad Hoc Reviewer*, Concurrency and Computation Practice and Experience, ISSN 1532-0634.
- *Ad Hoc Reviewer,* Journal of Experimental & Theoretical Artificial Intelligence, ISSN 0952-813X.
- *Ad Hoc Reviewer*, International Journal of Communication Systems, ISSN 1099-1131.
- *Ad Hoc Reviewer,* IEEE Journal of Biomedical and Health Informatics, ISSN 2168-2194.
- *Ad Hoc Reviewer*, Medical Sciences, ISSN 2076-3271.
- *Ad Hoc Reviewer*, Algorithms, ISSN 1999-4893.
- *Ad Hoc Reviewer,* Arabian Journal for Science and Engineering, ISSN: 2193-567X.
- *Ad Hoc Reviewer,* Journal of Medical Systems, ISSN 0148-5598.
- *Ad Hoc Reviewer,* Journal of Medical Imaging and Health Informatics, ISSN 2156-7018.
- *Ad Hoc Reviewer,* Telemedicine and e-Health, ISSN 1530-5627.
- *Ad Hoc Reviewer,* Journal of Health Informatics and Management, ISSN: 2322-1097.
- *Ad Hoc Reviewer,* Health Informatics Journal, ISSN: 1460-4582.
- *Ad Hoc Reviewer,* Entropy, ISSN: 1099-4300.
- *Ad Hoc Reviewer*, Symmetry, ISSN: 2073-8994.
- *Ad Hoc Reviewer*, Military Medical Research, ISSN 2054-9369.
- *Ad Hoc Reviewer,* Journal of Integrated Design & Process Science: Transactions of the SDPS, ISSN 1092-0617.
- *Ad Hoc Reviewer,* IET Software, ISSN 1751-8806.
- *Ad Hoc Reviewer,* Turkish Journal of Electrical Engineering and Computer Sciences, ISSN 1300-0632.
- *Ad Hoc Reviewer,* Expert Systems with Applications, ISSN 0957-4174.
- *Ad Hoc Reviewer,* Applied Clinical Informatics, ISSN 1869-0327.
- *Ad Hoc Reviewer,* International Journal of Library and Information Science, ISSN 2141-2537.
- *Ad Hoc Reviewer,* Computer Methods in Biomechanics and Biomedical Engineering: Imaging & Visualization, ISSN: 2168-1163.

Reviewer for Conference Submissions

- *Reviewer,* IEEE SoutheastCon 2024, March 21 -24, 2024, Atlanta, GA.
- *Member,* Program Committee, ICCIIoT2023, University of Malta, Malta, December 5-7, 2023.
- *Reviewer,* IEEE ICHMS 2021 Conference, 8-10 September 2021, Magdeburg, Germany.
- *Reviewer*, American Medical Informatics Association 2020 Annual Meeting, November 14-18, 2020, Chicago, IL.
- *Reviewer,* IEEE SoutheastCon 2020, March 12 -15, 2020, Raleigh, NC.
- *Reviewer,* IEEE SoutheastCon 2019, April 11 – 14, 2019, Huntsville, AL.
- *Reviewer*, American Medical Informatics Association 2019 Informatics Summit, March 25-28, 2019, San Francisco, CA.

- *Reviewer*, 52nd Hawaii International Conference on System Sciences (HICSS-52), January 8 – 11, 2019, Grand Wailea, Maui, HI.
- *Reviewer*, American Medical Informatics Association Annual Symposium 2018, November 3-7, 2018, San Francisco, CA.
- *Reviewer,* IEEE Southeast Conference 2018, April 19-22, 2018, Tampa, FL.
- *Reviewer*, American Medical Informatics Association 2018 Joint Summits on Translational Science, March 12-15, 2018, San Francisco, CA.
- *Reviewer*, 51st Hawaii International Conference on System Sciences (HICSS-51), January 3-6, 2018, Waikoloa Village, HI.
- *Reviewer*, 21st Multi-conference on Systemics, Cybernetics, and Informatics: WMSCI 2017, July 8 -11, 2017, Orlando, FL.
- *Reviewer*, American Medical Informatics Association Annual Symposium 2017, November 4-8, 2017, Washington DC.
- *Reviewer*, American Medical Informatics Association 2017 Joint Summits on Translational Science, March 27-30, 2017, San Francisco, CA.
- *Reviewer*, Society for Design Process Science 2016 Annual Conference, December 4-6, 2016, Orlando, FL.
- *Reviewer*, Hawaii International Conference on System Sciences (HICSS-50), January 4-7, 2017, Waikoloa Village, HI.
- *Reviewer,* American Medical Informatics Association Annual Symposium 2016, November 12-16, 2016, Chicago, IL.
- *Reviewer*, American Medical Informatics Association 2016 Joint Summits on Translational Science, March 21-24, 2016, San Francisco, CA.
- *Reviewer*, Hawaii International Conference on System Sciences (HICSS 49), January 5-8, 2016, Kauai, HI.
- *Reviewer*, Society for Design Process Science 2015 Annual Conference, November 1-5, 2015, Dallas, TX.
- *Reviewer,* American Medical Informatics Association Annual Symposium 2015, November 14-18, 2015, San Francisco, CA.
- *Reviewer,* American Medical Informatics Association 2015 Joint Summits on Translational Science, March 23-27, 2015, San Francisco, CA.
- *Reviewer,* American Medical Informatics Association Annual Symposium 2014, November 15-19, 2014, Washington DC.
- *Reviewer,* Hawaii International Conference on System Sciences, January 7-10, 2013, Manoa, HI.
- *Member,* Technical Program Committee (Reviewer) for IEEE SoutheastCon 2014, March 13 - 16, 2014, Lexington, KY.
- *Member,* Technical Program Committee (Reviewer) for IEEE SoutheastCon 2013, April 14 - 17, 2013, Jacksonville, FL.
- *Member,* Technical Program Committee (Reviewer) for IEEE SoutheastCon 2011, March 17-20, 2011, Nashville, TN.
- *Member,* Technical Program Committee (Reviewer) for IEEE SoutheastCon 2010, March 18-21, 2010, Charlotte, NC.
- *Member,* Technical Program Committee (Reviewer) for IEEE SoutheastCon 2009, March 5-8, 2009, Atlanta, GA.

Academic Services

- *Member*, Scholarship and Awards Committee, School of Global Health Management and Informatics, 2023.
- *Member*, Research Incentive Award committee, College of Community Innovation and Education, University of Central Florida, 2021 – 22.
- *Member,* Graduate Committee, College of Community Innovation and Education, University of Central Florida, 2020 – 2022.
- *Member,* Population Health Council, College of Medicine, University of Central Florida, June 2020 – Present.
- *Chair,* Grade Appeal Committee, College of Community Innovation and Education, University of Central Florida, 2020 – 2021.
- *Member*, LNRC- Simulations and Learning Sciences Workgroup, University of Central Florida, 2020 – 2022.
- *Faculty mentor*, Andriy V. Koval, Assistant Professor, Department of Health Management and Informatics, College of Community Innovation and Education, University of Central Florida, 2020 - 21.
- *Member*, Research Incentive Award committee, College of Community Innovation and Education, University of Central Florida, 2019 – 20.
- *Initiated* a MOU between AJ Hospital and Research Centre and University of Central Florida in 2019.
- *Member*, Dean's Advisory Committee, College of Community Innovation and Education, University of Central Florida, 2019.
- *Member,* Doctoral Program Committee, Department of Health Management and Informatics, University of Central Florida, 2018 – 19, 2023.
- *Member*, International Committee, College of Community Innovation and Education, University of Central Florida, 2018 - Present.
- *Member*, Search Committee, Vice-Provost for Faculty Excellence, University of Central Florida, 2018.
- *Faculty Adviser/Mentor*, HIMSS Student Case Competition 2018.
- *Member,* Faculty Search Committee, Health Informatics Position #1, 2018, Department of Health Management and Informatics, University of Central Florida, 2018.
- *Member,* Faculty Search Committee, Health Informatics Position #2, 2018, Department of Health Management and Informatics, University of Central Florida, 2018.
- *Member*, Research Incentive Award committee, College of Health and Public Affairs, University of Central Florida, 2016 – 17.
- *Member,* Faculty Search Committee, Health Informatics Position #1, 2017, Department of Health Management and Informatics, University of Central Florida, 2016-2017.
- *Member*, HIPAA Compliance Task Force, University of Central Florida, 2016 – Present.
- *Member*, Graduate Council, College of Health and Public Affairs, University of Central Florida, 2015 – 2018.
- *Member*, PAF-Health track admission committee meeting for the Doctoral Program in Public Affairs, 2016 – 2018.
- *Member*, Graduate Appeals Committee, University of Central Florida, 2015 – 2020, 2022.
- *Member*, HIPAA Compliance Committee, College of Health and Public Affairs, University of Central Florida, 2016 – 2018.
- *Member,* Faculty Search Committee, Health Informatics Position #1, 2016, Department of Health Management and Informatics, University of Central Florida, 2015-2016.
- *Member,* Faculty Search Committee, Health Informatics Position #2, 2016, Department of Health Management and Informatics, University of Central Florida, 2015-2016.

- *Member*, Technology Advisory Committee, College of Health and Public Affairs, University of Central Florida, 2015 – 2016.
- *Member,* Ontological Semantic Lab, Texas A&M University – Commerce, 2013 – Present.
- *Member,* Research Council, College of Health and Public Affairs, University of Central Florida, 2014-2016.
- *Member,* Faculty Search Committee, Health Informatics Position #1, 2015, Department of Health Management and Informatics, University of Central Florida, 2014-2015.
- *Member,* Faculty Search Committee, Health Informatics Position #2, 2015, Department of Health Management and Informatics, University of Central Florida, 2014-2015.
- *Member,* Faculty Search Committee, Health Informatics Position #3, 2015, Department of Health Management and Informatics, University of Central Florida, 2014-2015.
- *Collaborator,* Department of Electrical and Computer Engineering, The University of Alabama at Birmingham, 2014 – Present.
- *Member,* Dean's Advisory Council, College of Applied and Natural Sciences, Louisiana Tech University, Ruston, LA, 2013 – 2014.
- *Chair,* Faculty Search Committee, Department of Computer Science and Information Systems, Texas A&M University-Commerce, 2012.

Professional Services
- *Representative***,** IEEE Region 3, Humanitarian Activities Committee, January 2024 – Present.
- *Secretary,* IEEE Florida Council, January 2024 – Present.
- *Chair,* IEEE Orlando Section Awards Committee, 2024
- *Chair*, IEEE Standards Association Workgroup on Data Quality for Medical Records, August 2023 – Present.
- *Member*, Board of Directors, IEEE Orlando Section, January 2019 – December 2023.
- *Chair*, IEEE Orlando Section, January 2021 – December 2023.
- *Vice Chair,* IEEE Southeast Conference 2023, April 13 – 16, 2023.
- *Technical Program Chair,* IEEE Southeast Conference 2023.
- *Session Chair,* IEEE Southeast Conference 2022, March 27, 2022.
- *Member,* IEEE Florida Council, January 2021 – Present.
- *Panelist*, IEEE Senior Member Selection, Orlando, FL, Feb 15, 2020.
- *Vice Chair*, IEEE Orlando Section, January 2020 – December 2020.
- *Secretary*, IEEE Orlando Section, January 2019 – December 2019.
- *Member,* Conference Committee, IEEE Orlando Section, January 2018 – Present.
- *Chair*, Conference Committee, IEEE Orlando Section, January 2018 – January 2019, January 2024 – Present.
- *Member*, Executive Committee, IEEE Orlando Section, January 2018 – Present.
- *Program Support***,** SDPS 2017 Conference, Birmingham, Alabama, November 5-9, 2017**.**
- *Co-Chair***,** Journal of Integrated Design Process Science: Transactions of the SDPS Promotion Committee, 2015 – Present.
- *Member***,** AHIMA Standards Task Force, 2017 – 2018.
- *Member***,** Work Group, Clinical Decision Support, Health Level 7, 2016 - 2019.
- *Peer Reviewer,* Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM).
- *Program Support***,** SDPS 2016 Conference, Orlando, Florida, December 4-6, 2016.
- *Member*, American Medical Informatics Association, Academic Forum, 2015 – 2016.
- *Judge,* ACM Mid-Southeast Conference 2013, Gatlinburg, TN, November 14-15, 2013.
- *Session chair,* ACM Mid-Southeast Conference 2013, Gatlinburg, TN, November 14-15, 2013.
- *Chair,* Registration Committee, SDPS 2012 Conference, June 10-14, 2012, Berlin, Germany.

- *Conference Manager,* SDPS 2012 Conference, June 10-14, 2012, Berlin, Germany.
- *Chair,* Registration Committee, SDPS 2011 Conference, June 12-16, 2011, Jeju Island, South Korea.
- *Member,* Program Support Committee, 15th SDPS Conference, June 6-11, 2010, Dallas, TX.
- *Session Chair*, IEEE Southeast Conference 2009, March 5-8, 2009, Atlanta, GA.
- *Session Chair*, Twelfth Conference SDPS Transdisciplinary Conference on Integrated Systems, Design and Process Science, November 1-5, 2009, Montgomery, AL.

OTHER ACTIVITIES

- *Participant,* Assessments in the Era of ChatGPT, Faculty Center for Teaching and Training, University of Central Florida. November 20, 2023, Virtual Conference.
- *Representative,* IEEE Orlando Section at the IEEE Sections Congress 2023, Ottawa, Canada.
- *Representative,* IEEE Orlando Section at IEEE Southeast Conference 2022, Mobile, AL.
- *Representative,* IEEE Orlando Section at IEEE Southeast Conference 2021, Virtual Conference.
- *Representative,* IEEE Orlando Section at IEEE Southeast Conference 2019, Huntsville, AL
- *Participant,* UCF ICORPS Program, October – November, 2018.
- *Participant*, Summer Faculty Development Conference, Faculty Center for Training and Learning, University of Central Florida, May 2017.
- *Participant,* Winter Faculty Development Conference, Faculty Center for Training and Learning, University of Central Florida, December 2016.
- *Workshop Organizer,* SDPS 2016 Conference, December 4-6, 2016, Orlando, FL.
- *Participant,* Summer Faculty Development Conference, Faculty Center for Training and Learning, University of Central Florida, May 2016.
- *Participant,* Winter Faculty Development Conference, Faculty Center for Training and Learning, University of Central Florida, December 2015.
- *Workshop Organizer*, SDPS 2015 Conference, November 1- 5, 2015, Fort Worth, TX.
- *Guest Lecturer*, Course# EE621, Fall 2009, Instructor: Dr. Murat M. Tanik, Department of Electrical and Computer Engineering, University of Alabama at Birmingham
- *Guest Lecturer*, Course# EE601, Spring 2010, Instructor: Dr. Thomas C. Jannett, Department of Electrical and Computer Engineering, University of Alabama at Birmingham
- *Member,* Diversity Committee, College of Health and Public Affairs, University of Central Florida, 2014-2015.
- *Member,* Appeals Committee, Department of Health Management and Informatics, College of Health and Public Affairs, University of Central Florida, 2014-2015.
- *Faculty Adviser,* ACM Students' Chapter, Texas A&M University-Commerce, 2011-2013.
- *Member,* Scholarship Committee, Department of Computer Science and Information Systems, Texas A&M University-Commerce.
- *Member,* Graduate Faculty Committee, Department of Computer Science and Information Systems, Texas A&M University-Commerce.
- *President*, Society for Entrepreneurship in Business and Engineering (Student's Chapter), 2007-2009.
- *Member,* Institute of Electrical and Electronics Engineers (IEEE) national chapter, 2008-present.

- *Member,* Program Support Committee, Society for Design Process Science (SDPS) 2010 conference.
- *Member*, SDPS, 2008-present.
- *Member,* SDPS transition committee, 2008-present.
- Nominated as an executive member of Indian Society for Technical Education (ISTE) Students' Chapter for the year 2000 – 2001.
- *Participant*, Workshop, "How to Achieve Transdisciplinarity in Software Engineering Education," November 3, 2009, AUM, Montgomery, AL.
- *Participant,* Workshop, "Design and Process Methodologies for Complex Social Systems," November 3, 2009, AUM, Montgomery, AL.
- *Participant,* Workshop, "On Integration: Software as a Product of Transdiscipline," November 4, 2009, AUM, Montgomery, AL.
- *Participant,* Workshop, "The Significance of Informatics in the 21st Century," November 4, 2009, AUM, Montgomery, AL.

MEDIA APPEARANCES

- WFTV (ABC News affiliate): Study shows people with dementia twice as likely to contract COVID-19 https://www.wftv.com/news/local/study-shows-people-with-dementia-twice-likely-contract-covid-19/BZOJOP3Y5FDMDG7GMXEAIIBPKA/
- White Paper on Collaboration with CirrusMD - https://www.cirrusmd.com/resources/reports/why-communication-and-information-capture-is-critical-in-physician-patient-interactions
- Los Angeles: Mangalurean Dr Varadraj Prabhu bags Research Triumph Award in USA: https://www.daijiworld.com/news/newsDisplay.aspx?newsID=477087
- Media News on the NSF Smart and Connected Health Grant enhancing telemedicine use –
- https://mhealthintelligence.com/news/florida-researchers-studying-artificial-intelligence-use-in-telehealth
- https://www.azorobotics.com/News.aspx?newsID=12542
- Media News on AHIMA Innovation Award
- http://www.nicholsonstudentmedia.com/news/health-management-professors-second-award-win-shines-light-on-program/article_cfbccdf4-2bb0-11ec-ab7b-3b46f8733a16.html
- Receiving the Life-Time Achievement Award from Marquee's Who's Who in America
- https://wwlifetimeachievement.com/2017/10/30/varadraj-gurupur/
- Recognized as an outstanding author by mHealth (journal)
- https://mhealth.amegroups.com/post/view/interviews-with-outstanding-authors-2022

Jillian Harrington, EdD

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Champions Gate, FL 33896

Home/Mobile: (607) 427-1092
Personal Email: harrington.jillian@gmail.com

Education

Doctor of Education (2017)
Creighton University, Omaha, Nebraska
Dissertation: Overcoming Barriers to Implementation of Workplace Wellness Programs in the Fire Service: An Exploratory Qualitative Study

Master of Sports Leadership (2012)
Northeastern University, Boston, Massachusetts
Research Performed: The Effect of Dynamic Ticketing Strategies on the Overall Population of Sports Ticket Buyers (Season Ticket Holders versus Casual Fans)

Master of Science, Health Systems Administration (2002)
Rochester Institute of Technology, Rochester, New York
Thesis Project: Hospitality and Healthcare Collide: Can Walt Disney Company Management Techniques Improve Efficiency and Customer Service in Health Care?

Bachelor of Science, Health Care Administration (1999)
Empire State College, Saratoga Springs, New York

Professional Experience

2021 - present University of Central Florida, Orlando, FL
Visiting Lecturer, School of Global Health Management and Informatics
Prepare and deliver a wide range of graduate level coursework within the Health Administration program (MHA, eMHA), both onground and online. Maintain active involvement in the field by reading current literature and attending professional conferences. Develop and maintain active research portfolio related to areas of interest. Administrative duties include responsibility for program development and evaluation, course evaluation, policy and curriculum development and revision, as well as AUPHA certification and CAHME accreditation activities.

Courses taught: Financial Accounting for Health Care Managers
Financial Management for Health Care Managers
Case Studies in Health Law
Health Planning and Policy
Management and Health Information Systems
Health Care Informatics for Health Care Leaders

2016 - present Robert Morris University, Moon Township, PA
(part time) **Assistant Professor – Health Services Administration**
Tenure achieved Spring 2021 – transitioned to part time status Fall 2021
Prepare and deliver a wide range of undergraduate and graduate level coursework within the Health Services Administration program, both online and on ground. Maintain active involvement in the field by reading current literature and attending professional conferences. Develop and maintain active research portfolio related to areas of interest. Serve as faculty advisor to many undergraduate and graduate students in the Health Services Administration program, helping them to progress toward their ultimate goal of health care leadership positions. Serve as a project advisor / chair to students seeking their Doctor of Nursing Practice. Administrative duties include responsibility for program evaluation, course evaluation, policy and curriculum development and revision, and social media for the department, as well as AUPHA certification and CAHME accreditation activities. Service on school and university policy and curriculum committees as well as

Academic and Administrative Reorganization Task Forces, Teaching Graduate Level Writing Task Force, and other service activities. Regularly worked with Center for Innovative Teaching on campus to provide education on sessions on various aspects of pedagogy such as use of educational technology in the classroom and engagement in the online teaching setting. Achieved non-probationary status (tenure) in March 2021. Moved to part time status in Fall of 2021 due to move out of state for family commitments.

Courses taught: Introduction to Health Administration
Health Administration I
Health Administration II
The Environment of Healthcare
Healthcare Financial Administration
Strategic Planning for Healthcare
Principles of Marketing
Healthcare Law and Ethics
Basic Principles of Health Economics
Healthcare Data Analytics
Research for Health Care Professionals
Strategic Planning/Marketing (Graduate)
Health Care Policy, Law, and Politics (Graduate)
Coordination of Care/Population Health Mgmt (Graduate)
Internship (UG & Graduate)

2002 - present ComplyCode – Healthcare Compliance Consulting, Binghamton, NY
(part time) **President/Principal Consultant – Hospital and Physician Practice Compliance/Research Compliance**
Own and operate a full-service health care compliance consulting firm (currently operates part time due to external employment. Operated full time from 2008 – 2010). Responsible for all sales, marketing, financial management, supply chain, and technology related aspects of business operation. Services provided include hospital and physician compliance program development, compliance program effectiveness analysis, and program gap analysis. Also, provided are auditing and monitoring services on both the physician and hospital billing, coding, and documentation front, as well as policy and procedure development, audit plan development. Specialized compliance services include compliance/coding/ documentation educational sessions, HIPAA Privacy and Security compliance reviews and plan development, and a variety of research compliance services, including IRB and IACUC policy and procedure development, development of post approval monitoring programs, IBC, Radiation Safety, RCR, COI, and other various research compliance and integrity activities.

1/2022 – 7/2022 Ana G. Mendez University, Orlando, FL
Dean, School of Health Sciences
Provide administrative leadership and vision for the programs within the School of Health Sciences at Ana G Mendez University. Responsible for the administration, oversight, and management of day-to-day operations, strategic planning, and growth of the assigned programs in collaboration with faculty and staff in Health Sciences and other departments of the College. Assure appropriate state agency approvals, licensures, and accreditations for School programs. Oversee programmatic accreditation of the assigned programs in collaboration with the Vice Chancellor of Compliance. Work to add additional health science programs in alignment with the needs of the local community. Develop and maintains collaborative relationships with healthcare agencies and providers throughout the University service areas.

2013 – 2016 HCPro – Division of BLR, Inc., Danvers, MA
2020 – 2022 **Instructor/Regulatory Specialist**
Instruct intensive 'boot camp' sessions in various health care informatics, policy, compliance/regulatory, and business-related topics in locations across the United States. Serve as an expert resource for students following completion of their course work. Assist with management of online versions of 'boot camp' courses including hybrid live teleconference sessions. Develop custom sessions for clients as needed. Develop journal and blog articles for company publications.

2010 – 2014 OptumInsight – Division of the UnitedHealth Group, Eden Prairie, MN
2002 – 2006 **Clinical Technical Editor/ Manager of Product Development – Subject Matter Expert for Hospital and Physician Practice Compliance and Reimbursement Market**

Responsible for writing and editing health care policy/regulatory related publications as well as serve as a subject matter expert on health care policy and regulation as well as medical coding for the organization. Execute and direct operations for new product development of Optum branded electronic services and print publications in the hospital/institutional market as well as the physician practice market. In 2004 - 2006 time frame as the Manager for Product Development, responsible for new product development process from ideation through delivery to customer, including sales and marketing oversight. Also involved in the Six Sigma program for quality improvement.

2006 – 2008 Binghamton University – State University of New York, Binghamton, NY
Director, Office of Compliance and Risk Management
Responsible to oversee Binghamton University compliance with all federal and state laws and regulations, SUNY and Research Foundation policies and procedures, and Internal Control guidelines on behalf of the Senior Staff of the Institution. Manage multifunctional staff and oversee compliance functions related to environmental health and safety, internal controls, and research, including human subjects, animal welfare, and export controls.

2000 – 2002 SUNY Upstate Medical University – University Hospital, Syracuse, NY
Institutional Compliance Officer – University Hospital & Upstate University Medical Associates at Syracuse
Responsible to oversee University Hospital and its Faculty Practice Plans' compliance with all federal and state laws and regulations and third-party payer guidelines on behalf of the Institutional governing body. Provided critical leadership to the Hospital and Faculty Practice Plan compliance functions and Hospital and physician practice staff and served as an integral part of the Hospital senior management team. Served as an expert HIM and compliance resource for all Upstate staff. Coordinated and tenaciously conducted investigations to resolve compliance issues.

1999 – 2000 Our Lady of Lourdes Memorial Hospital, Binghamton, NY
Financial Analyst (Managed Care Contracts Administrator)
Responsibilities included preparation of Medicare cost reports and associated documentation, budget development and negotiation with hospital functional departments, and finance interface with the business office/patient financial services division.

1992 – 1999 SIEBA, Ltd., Endicott, NY
Medical Claims Specialist/Team Lead
Provided excellence in leadership and mentoring for medical and dental claims staff. Analyzed and adjudicated medical and dental insurance claims and coordinated health benefits with multiple insurers. Responded promptly and accurately to participant inquiries on claims and plan benefits. Maintained and strengthened prudent business relationships with clients and health care providers by providing superior customer service.

Adjunct Teaching Experience

2021 – present Florida Southern College, Lakeland, FL
Adjunct Faculty – Master of Business Administration
Courses developed and taught: Healthcare Finance

2020 – 2021   Duquesne University, Pittsburgh, PA
Visiting Faculty – Rangos School of Health Sciences
Courses developed and taught: Healthcare Marketing and Strategy

2020 – 2021   St. George's University, St George's, Grenada
Visiting Faculty – School of Graduate Studies
Courses taught: Healthcare Marketing
                International Marketing

2009 – 2019   Herzing University, Menomonee Falls, WI
Adjunct Faculty – Medical Office Administration
Worked with Dean and Program Director annually to help build faculty-specific professional development presentations for Annual Faculty Symposium
Courses taught: Basic Diagnosis Coding
                Computer Software Applications in Healthcare
                Medical Business Operations
                Medical Office Operations
                Medical Billing and Insurance Procedures
                Administrative Skills for the Medical Office
                Healthcare Systems and Operations

2013 – 2016   Creighton University, Omaha, NE
Special Faculty – Health Administration/Health Administration Focus
Courses developed and taught: Health Finance and Budgeting
                               Healthcare Finance and Economics
Course taught: Quality and Performance Management in Healthcare

2009 – 2012   Kaplan Continuing Education/Kaplan University, Fort Lauderdale, FL
Faculty, Health Information Management Program
Managed five of the 12 courses in the online certificate program for Kaplan Continuing Education for Medical Coding, while serving as back-up instructor for remaining seven courses. From 2009 – 2011, instructor for Kaplan University Online, Health Information Management/Health Care Administration Department.

2005 – 2007   Fisher College, Boston, MA
Adjunct Faculty, Medical Coding and Health Information Management Programs
Develop and teach courses in the Medical Coding and Health Information Management programs. Work with divisional leadership to develop and continue to improve curricula across programs.

Certifications and Honors

Awarded Best Poster Presentation – Graduate/Professional Division: St Albert's Day/Creighton University Interdisciplinary Graduate School Conference, Omaha, NE, March 2017
"Overcoming Barriers to Implementation of Workplace Wellness Programs in the Fire Service: An Exploratory Qualitative Study"

Certified Professional Coder – (CPC)
Certified Professional Coder – Instructor (CPC-I)
Certified Professional Coder – Payer (CPC-P)
Certified Evaluation and Management Coder (CEMC)
Awarded AAPC Fellow Designation

Approved ICD-10 Implementation Trainer - Workshop and Audioconference Facilitator
American Academy of Professional Coders

Certified Coding Specialist – (CCS)
Certified Coding Specialist – Physician-Based (CCS-P)
American Health Information Management Association

Managed Health Professional (MHP)
America's Health Insurance Plans (formerly HIAA)

Certified FlipGrid Innovator
FlipGrid

Certified FlipGrid Educator – Level II
FlipGrid

Certified EdPuzzle Educator
EdPuzzle

Upsilon Phi Delta Honor Society
Member/Faculty Advisor, Robert Morris University

Six Sigma Yellow Belt
Optum Process Improvement

Sigma Alpha Iota Honor Society
Member, Syracuse University Sigma Iota Chapter

Sigma Epsilon Rho Honor Society
Member, Northeastern University College of Professional Studies Chapter

Alpha Iota Sigma Honor Society
Member, Creighton University Chapter

Disney Institute Alumnus
Disney's Approach to People Management

Recent/Current Research

A Comparison of Outcomes in Health Services Administration Coursework Based on Teaching Modality (On-ground versus Online)
Investigator: Jillian Harrington, EdD - Study Ongoing

Program Evaluation - Pediatric Primary Care/Behavioral Health Combined Model
Student Research - Co-Investigator Sarah DeLima, BSN, DNP Candidate - Study Complete May 2020

Barriers to Assessment of Intimate Partner Violence
Student Research - Co-Investigator Amber Snyder, BSN, DNP Candidate - Study Complete May 2020

The Use of Simulation in Health Information Technology Education
Investigator: Jillian Harrington, EdD - Study Complete May 2019

Social Media and Treatment of Pediatric Obesity: Understanding the Healthcare Provider's Perspective of Useful Implementation
Student Research - Co-Investigator Hilary Summers-Royce, DNP - Study Complete May 2018

Presentations and Publications

Presentation – "Increasing Engagement in your Discussion Boards"
University of Central Florida, Orlando, FL, October 2022

Presentation – "Evaluation and Management Changes 2021, 2022, and more!"
North Carolina Department of Health and Human Services, Raleigh, NC, February 2022

Presentation – "Evaluation and Management: The Basics and Beyond"
Decision Health Billing and Compliance Summit (Full Day Pre-Conference Session), Orlando, FL, November 8, 2021

Presentations – "The 2022 Medicare Physician Fee Schedule Final Rule: Top Takeaways for Medical Groups", "The 2022 CPT Update: The Changes in Context"
Decision Health Billing and Compliance Summit, Orlando, FL, November 9-10, 2021

Presentations – "2022 ICD-10-CM Code Updates for Anesthesia", "FY 2022 ICD-10-CM: Key Changes and Trends for Orthopedics", "2022 ICD-10-CM Code Updates for Pain Management", "National Correct Coding Initiative Basics"
Decision Health Advanced Specialty Coding Compliance and Reimbursement Symposium, Orlando, FL, November 9-10, 2021

Publication – Harrington, J. (2021). *Coder's Guide to Physician Queries*
(2nd ed.). HCPro, Inc.

Presentation – Evaluation and Management Boot Camp (Presented with Shannon McCall)
Centers for Medicare and Medicaid Services, Rockville, MD – April 19-22, 2021 (virtual)

Presentation – "2021 E/M for Medical Practices" (Presented with Shannon McCall)
Decision Health, Brentwood, TN – January 27, 2021

Presentation – "Evaluation and Management Boot Camp"
Kansas City Veterans Administration, Kansas City, MO – January 11-12, 2021 (virtual)

Presentations – "E/M Changes for 2021 – Provider Edition" and "E/M Changes for 2021 – Coders Edition"
Hartford Health, Hartford, CT
Greenwood Leflore Hospital, Greenwood, MS
UPMC Health Plan, Pittsburgh, PA
Multiple virtual sessions throughout November and December, 2020

Presentation – "Certified Coder Boot Camp – Inpatient Version"
UPMC Health Plan, Pittsburgh, PA – November 9 – 20, 2020 (10 day virtual session)

Presentation – "Medicare Boot Camp - Physician and Professional Services"
Barnes Jewish Hospital/BLC Medical Group, St Louis, MO – October 19-30, 2020 (10 day virtual session)

Presentation – "Medicare Boot Camp - Physician and Professional Services"
Barnes Jewish Hospital/BLC Medical Group, St Louis, MO - March 2020 (3 day session)

Presentation – "Technology in the Classroom – Video Discussion Boards"
Robert Morris University Center for Innovative Teaching – February 2020

Presentation – "Medicare Boot Camp - Physician and Professional Services"
Barnes Jewish Hospital/BLC Medical Group, St Louis, MO - February 2020 (3 day session)

Presentation – "Increasing Engagement in Your Discussion Boards – FlipGrid"
Robert Morris University Faculty Convocation, Moon Township, PA – January 2020

Presentation – "Evaluation and Management Services Compliance" Pre-Conference session
Decision Health Billing and Compliance Symposium, San Antonio, TC – October 2019 (full day session)

Presentation – "Medicare Boot Camp – Physician and Professional Services"
Baptist Health System, Pensacola, FL – May 2019 (3 day session)

Presentation – "How Frazzled Healthcare Executives Can Flourish" (Presented with Diane Frndak, PhD and Holly Hampe, D.Sc)
ACHE Congress, Chicago, IL – March 2019

Presentation – "Using Simulations to Engage Students in HIT Topics"
HIMSS19 Conference Academic Forum, Orlando, FL – February 2019

Presentation – "Increasing Student Engagement in the Online Classroom"
Robert Morris University Faculty Convocation, Moon Township, PA – January 2019

Publication – "*Overcoming Barriers to Implementation of Workplace Wellness Programs in the Fire Service: An Exploratory Qualitative Study*"
American Journal of Health Studies, 33 (1) 2018

Presentation – "Medical Ethics – A Case Study Discussion"
AAPC HealthCon, Orlando, FL – April 2018

Publication – "HIPAA Disclosure in Emergency Situations"
AAPC Knowledge Center – March 2018

Presentation – "Medical Ethics – A Case Study Discussion"
Pittsburgh American Academy of Professional Coders Downtown Chapter – September 2017

Presentation – "HIPAA – Are You As Compliant As You Think?"
Greater Pittsburgh American Academy of Professional Coders Chapter – July 2017

Poster Presentation – Barriers to the Implementation of Workplace Wellness Programs in Career Fire Service Organizations: An Exploratory Qualitative Study
Robert Morris University Research and Grants Expo, Moon Township, PA – April 2017

Poster Presentation – Barriers to the Implementation of Workplace Wellness Programs in Career Fire Service Organizations: An Exploratory Qualitative Study
Creighton University St. Albert's Day Research Presentations, Omaha, NE – March 2017
Awarded Best Poster – Graduate/Professional Division

Presentation – "HIPAA – Are You As Compliant As You Think?"
Optum Essentials of Compliance, Las Vegas, NV – November 2016

Presentation – "HIPAA – Are You As Compliant As You Think?"
AAPC HealthCon, Orlando, FL – April 2016

Presentation – "Highlights of AMA's CPT Assistant for June – October 2015"
JustCoding Webinar, December 2015

Presentation – "E/M Risk Areas for Physician Practices: Strategies and Hot Topics"
Beacon Health Webinar, February 2015

Presentation –"Modifier 59: Explain the Changes for 2015"
Beacon Health Webinar, November 2014

Presentation –"ICD-10-CM and Diabetes: Combine Coding and Documentation for Greater Specificity"
Beacon Health Webinar, August 2014

Presentation –"Six Months to ICD-10 – Tips and Tools for Improving Physician Documentation"
Beacon Health Webinar, April 2014

Presentation – "Hot Topics in Compliance - 2013"
"ICD-10-CM Coding for Orthopedics" "ICD-10-PCS Coding for Orthopedics"
Optum Coding and Compliance Essentials National Conference, Las Vegas, NV, November 2013

Publication – Harrington, J. "Control Hospital Risk Using OIG's 2013 Work Plan"
Coding Edge - Journal of the American Academy of Professional Coders (Salt Lake City, UT), February 2013

Publication – Harrington, J. "Get a Jump on 2013 Government Reviews"
Coding Edge - Journal of the American Academy of Professional Coders (Salt Lake City, UT), January 2013

Presentation – "ICD-10-CM and ICD-10-PCS – What do we need to know?"
Southern Tier Regional AAPC Conference, Owego, NY, December 2012

Presentation – "2013 ICD-10-CM Update – What's New with the Guidelines?"
Optum Coding and Compliance Essentials National Conference, Las Vegas, NV, November 2012

Presentation – "Learn How to Protect Your Facility: The Aggressive Crack Down on Durable Medical Equipment Fraud and Abuse"
Panacea "RAC Monitor" Webinar, April 2012

Presentation – "From A to P: What You Need to Know About Anatomy and Physiology for ICD-10 Coding"
American Academy of Professional Coders National Conference, Las Vegas, NV, April 2012

Publication – Harrington, J. "Hospitals: Set a Course for Compliance"
Coding Edge - Journal of the American Academy of Professional Coders (Salt Lake City, UT), February 2012, Pg 36 - 37

Publication – Harrington, J. "Make the OIG Work Plan Work for You"
Coding Edge - Journal of the American Academy of Professional Coders (Salt Lake City, UT), January 2012, Pg 20 – 21

Presentation – "The OIG is Watching – Are You? – Hospital Edition"
"The OIG is Watching – Are You? – Physician Edition"
Optum Coding and Compliance Essentials National Conference, Las Vegas, NV, November 2011

Publication – Harrington, J. "Center a Work Plan Around 2011 OIG Activities"
Coding Edge - Journal of the American Academy of Professional Coders (Salt Lake City, UT), December 2010, Pg 44 – 45

Presentation – "The OIG is Watching – Are You? – Hospital Edition"
"The OIG is Watching – Are You? – Physician Edition"
Optum Coding and Compliance Essentials National Conference, Las Vegas, NV, November 2010

Publication – Harrington, J, et.al. "Deciphering Codes: Fraud & Abuse for Coders and Coding Insight for Healthcare Lawyers"
American Health Lawyers Association and the American Academy of Professional Coders, July 2010

Presentation – "Evaluation and Management Boot Camp"
HCPro, Multiple Presentations across United States in 2009 & 2010

Presentation - "Certified Coder Boot Camp – Original Edition"
HCPro, Multiple Presentations across United States in 2009 & 2010

Presentation - "Medicare Boot Camp – Hospital Edition"
HCPro, Multiple Presentations across United States in 2009 & 2010

Publication – Harrington, J. "Examine the Hospital Side of the 2010 OIG Work Plan"
Coding Edge - Journal of the American Academy of Professional Coders (Salt Lake City, UT), February 2010, Pg 10 - 13

Presentation – "ICD-10-CM Coding – The Basics"
AAPC Local Chapter Presentation, Johnson City, NY, February 2010

Publication – Harrington, J. "Examine the 2010 Work Plan - Let this year's OIG activities guide your physician compliance work plan"
Coding Edge - Journal of the American Academy of Professional Coders (Salt Lake City, UT), January 2010, pg 33 – 35

Presentation – "2010 CPT Coding Update and Modifier Usage Details"
AAPC Local Chapter Presentation, Cooperstown, NY, January 2010

Publication – Harrington, J. "ICD-10 and the Compliance Office – What Can We Do To Get Started?"
ICD-10 Online Blog, American Academy of Professional Coders website, Published December 2009, http://news.aapc.com/index.php/2009/12/icd-10-and-the-compliance-office-what-can-we-do-to-get-started/

Presentation – "The OIG is Watching – Are You? – Hospital Edition"
"The OIG is Watching – Are You? – Physician Edition"
"Electronic Health Record – Project Planning Meeting"
Ingenix Coding and Compliance Essentials National Conference, Las Vegas, NV, December 2009

Presentation – "The Red Flag Rules – What You Need to Know"
AAPC Local Chapter Presentation, Johnson City, NY, November 2009

Presentation – "Taking Advantage of the Potential 4% Bonus Payments for PQRI & E-Prescribing"
American Medical Billing Association National Conference, Las Vegas, NV, October 2009

Presentation – "It's Not Too Early for ICD-10"
AAPC Regional Conference, Oneida, NY, October 2009

Publication - Harrington J. "Are you prepared for ICD-10?"
Managed Care (Langhorne, Pa.). 2009 Sep;18(9):43, 47-8.

Presentation - "2010 ICD-9-CM Update"
"ICD-10-CM Implementation"
AAPC Local Chapter Symposium, Cooperstown, NY, September 2009

Presentation – "Surefire Methods for Defensible Coding: Proving 100% Accuracy"
AAPC National Workshop, Syracuse, NY, August 2009

Publication – Harrington, J. "ICD-10 – Should we really start preparing now?"
ICD-10 Online Blog, American Academy of Professional Coders website, Published July 2009, http://news.aapc.com/index.php/2009/07/icd-10-should-we-really-start-preparing-now/

Presentations –"Speed Up Cash With the Ins and Outs of Time Based Coding"
"Understanding STARK: Avoid the Confusion for this Ever Changing Set of Regulations Once and for All"
The Coding Institute National Specialty Conference, Orlando, FL, July 2009

Presentation – "Anatomy 411 for Coders"
The Coding Institute National Audio Conference, July 2009

Presentation – "Clinical Trials Billing"
The Coding Institute National Audio Conference, June 2009

Presentation – "Maximum Compliance and Minimal Risk: Beyond Billing and Coding"
Healthcare Financial Management Association Annual National Institute, Seattle, WA, June 2009

Presentation – "Prepare for Recovery Audits - Protect Your Practice"
AAPC National Workshop, Syracuse, NY, May 2009

Presentation – "MUEs: Overcome Unfair Denials with These Proven Appeals Strategies"
The Coding Institute National Audio Conference, May 2009

Presentation – "Hospital Acquired Conditions & Never Events - What You're Missing"
The Coding Institute National Audio Conference, April 2009

Publication – Harrington, J. "Managing Hospital Compliance"
Coding Edge - Journal of the American Academy of Professional Coders (Salt Lake City, UT),
March 2009, pg 30 – 31

Presentation – "Communicate With Confidence to Physicians: Coding as a Second Language"
AAPC National Workshop, Syracuse, NY, March 2009

Presentations – "Can't Miss 2009 ICD-9 Updates"
"Understanding STARK: Avoid the Confusion for this Ever Changing Set of Regulations Once and for All"
The Coding Institute National Specialty Conference, Las Vegas, NV, February 2009

Publication – Harrington, J. "Gear Up for the 2009 Work Plan"
Coding Edge - Journal of the American Academy of Professional Coders (Salt Lake City, UT),
January 2009, pg 30 – 32

Presentation – "Compliance Beyond Coding"
American Academy of Professional Coders National Conference, Orlando, FL, June 2008

Presentation – "Got Medical Necessity? Why Your ICD-9 Codes Are More Important To Your PM&R Practice Than You Think"
The Coding Institution Audioconference, March 2008

Presentation – "The OIG Is Watching–Are You? 2008 Physician Edition"
CareTracker Client Conference, Newport, RI, March 2008

Presentation – "The OIG Is Watching – Are You? Physician Edition"
"The OIG Is Watching – Are You? Hospital Edition"
Ingenix Coding and Compliance Essentials Conference, Las Vegas, NV, November 2007

Presentation – "The OIG is Watching – Are You? – Hospital Edition"
"The OIG is Watching – Are You? – Physician Edition"
Ingenix Coding, Billing, & Compliance Essentials Conference, Orlando, FL, November 2006

Presentations – "Build Up Your Nerve: Anatomy For The Neurology Coder" (Presented with Timothy Burns, RN, EMT-P)
"Got Medical Necessity? Why Your ICD-9 Codes Are More Important Than You Think"
The Coding Institute Anesthesia, Neurology & Pain Management Coding & Reimbursement
Conference, Orlando, FL, December 2007

Presentation –"The OIG is Watching – Are You? – Hospital Edition"
"The OIG is Watching – Are You? – Physician Edition"
"CPT Coding Update – 2006"
"HCPCS Coding Update 2006"
Ingenix Coding, Billing, & Compliance Essentials Conference, Orlando, FL, November 2005

Presentation – "Clinical Trials: Billing and Process Improvement"
Health Care Compliance Association Research Compliance Conference, Las Vegas, NV, June 2005

Presentation – "The OIG is Watching – Are You? – Hospital Edition"
"The OIG is Watching – Are You? – Physician Edition"
Ingenix Coding, Billing, & Compliance Essentials Conference, Orlando, FL, November 2004

Presentation – "Clinical Trial Billing and Process Improvement"
Health Care Compliance Association Research Compliance Conference, Las Vegas, NV, November 2004

Presentation – "Office of Inspector General Work Plan Compliance Update and Practical Approaches"
Congress of International Federation of Health Records Organizations and American Health Information Management Association National Convention and Exhibit, Washington, DC, October 2004

Presentations – "Coding, Billing, and Documentation for Clinical Trials"
"Advanced Coding of Laparoscopic Surgeries"
American Academy of Professional Coders Annual Conference, Atlanta, GA, April 2004

Presentations – "Practical Guidance to HIPAA Transactions for the Physician Practice"
"Maintaining HIPAA Compliance"
"The Teaching Physician Rules and You: An Overview"
"Billing, Coding, and Documentation for Clinical Trials"
Ingenix Coding, Billing, & Compliance Essentials Conference, Orlando, FL, November 2003

Presentation – "The OIG is Watching – Are You? Work Plan 2003"
Healthcare Financial Management Association Annual National Institute, Baltimore, MD, June 2003

Presentation – "Better Quality Through Updating and Maintaining Industry Coding"
Institute for International Research Conference, Orlando, FL, February 2003

Publication – Kuruc, J. Harrington "HIPAA Privacy and Security for Providers – The Basics"
International Journal of Pharmaceutical Compounding, 7(4), 277-277.

Service to University

Graduate Writing Task Force – Robert Morris University
2019 - 2021

University Academic Administration Reorganization Task Force – Robert Morris University
2019 - 2021

University Graduate Curriculum Committee - Robert Morris University
2018 – 2021 **(Vice Chair – 2019 – 2021)**

School Graduate Curriculum Committee - Robert Morris University
2018 - 2021

University School Reorganization Task Force – Robert Morris University
2018 – 2019

University Distinguished Faculty Awards Committee - Robert Morris University
2017 – 2020

Upsilon Phi Delta Honor Society – Faculty Advisor
2017 – 2021

School of Nursing and Health Sciences Evaluation Committee - Robert Morris University
2017 – 2021

University Academic Integrity Committee - Robert Morris University
2016 – 2021

School of Nursing and Health Sciences Policy Committee - Robert Morris University
2016 – 2020 **(Chair- 2019 – 2020)**

School of Nursing and Health Sciences Wellness Committee - Robert Morris University
2016 – 2021

University Academic Integrity Committee - Robert Morris University
2016 – 2021

Service to Profession

Association of University Programs in Health Administration (AUPHA) Undergraduate Program Committee
2020 – Present

Association of University Programs in Health Administration (AUPHA) – Exit Assessment Subject Matter Expert/Question Author
2019 – Present

Pittsburgh Regional Teaching Symposium – Workshop Session Reviewer
2019 – 2022

Association of University Programs in Health Administration (AUPHA) – Certification Review Team Member
2018 – Present

AUPHA Comprehensive Exit Exam Task Force/Exam Subject Matter Expert
2018 – 2021

Editorial Panel – Journal of Occupational and Environmental Medicine
2018 – Present

Editorial Panel – American Journal of Health Promotion
2016 – Present

Editorial Panel – Journal of Health Administration Education
2016 – Present

Member – American College of Healthcare Executives
2002 – Present

Member – Health Care Compliance Association
2001 – Present

Member – American Health Information Management Association
2000 – Present

Member – American Academy of Professional Coders
(former Local Chapter President & National Advisory Board member)
1999 – Present

**Information Detailing References, Key Accomplishments, and
Community/Volunteer Involvement Available Upon Request**

CHRISTINE NEUBERT, MS, RHIA

772-342-2831 | christine.neubert@ucf.edu

EDUCATION

The College of St. Scholastica, Duluth, MN
M.S. Health Information Management   2016

The College of St. Scholastica, Duluth, MN
B.S. Health Informatics and Information Management   2013
Minor - Computer Information Systems

Indian River State College, Ft. Pierce, FL
A.S. Health Information Management   2010
A.A. Economics

TEACHING EXPERIENCE

University of Central Florida
Instructor – Health Informatics and Information Management   2023-present
School of Global Health Management and Informatics

- HIM3806C Professional Practice Experience I
- HIM3116 Health Record Organization & Management
  HIM4656C Health Information Management Systems
- HIM4726 ICD Procedure Coding
- HSA3423 Health Law

Indian River State College
Adjunct Instructor – Medical Coding and Billing   2023-present
Health Sciences

- HIM1012 Health Law
- HIM1722 ICD-10-CM Coding
- HIM1723 ICD-10-PCS Coding
- HSC2531 Medical Terminology

Instructor – Health Information Technology   2017-2023
Health Sciences

- Clinical Coordinator, HIM2815L Professional Practice Experience II
- HIM1000 Introduction to Health Information Management
- HIM1012 Legal Aspects of Health Information
- HIM1442 Pharmacology for HIM
- HIM1610 Computer Applications for Health Information Technology
- HIM1722 ICD-10-CM Coding
- HIM1723 ICD-10-PCS Coding
- HIM2112 Electronic Health Record and Technology
- HIM2211 Health Information Systems
- HIM2433 Pathophysiology
- HIM2506 Quality Assessment
- HIM2512 HIM Supervision and Organizational Life
- HIM2725L Coding Lab
- HIM2805L Professional Practice Experience I

- HSC2531 Medical Terminology
- HSC0003 Introduction to Healthcare

Curriculum Development
University of Central Florida
- HSA3423 Health Law

Indian River State College
- HIM2805/2815L Professional Practice Experience I and II
- HIM2211 Health Information Systems
- HIM1012 Legal Aspects of HIM
- HIM2112 Electronic Health Record and Technology
- HIM1722 ICD-10-CM Coding
- HIM1723 ICD-10-PCS Coding
- HIM1610 Computer Applications for Health Information Technology
- HSC2531 Medical Terminology

Quality Matters
Certified Peer Reviewer
Internal review – 7
External review – 2
Subject Matter Expert – 1

PROFESSIONAL DEVELOPMENT
ACUE Effective Teaching Practices Credential	2019
QM Applying the QM Rubric	2020
QM Peer Reviewer	2020
ACUE Advanced Certificate in Effective College Instruction	2022
AI Across the Curriculum	2023

2-week training collaborative, the University of Florida & Palm Beach State College

RELATED EXPERIENCE
Palm Beach State College, Lake Worth, Fl
Faculty Development Coach   2023
- Created and disseminated professional development opportunities for faculty
- Developed two asynchronous online courses for faculty
  o Introduction to Canvas – tutorial course for using Canvas
  o Online Course Design Fundamentals – evidence-based practices for online course design and teaching
- Provided consultations for faculty in the design of online courses
- Collaborated with CTL to achieve faculty development goals
- Facilitated three cohorts of faculty members enrolled in ACUE Effective Teaching Practices course

Visiting Nurse Association, Stuart, FL
HIM Assistant   2016 – 2017
- Maintain EHR databases/tables

- Manage IT service desk and respond to requests
- Conduct performance improvement and compliance audits

New Horizons of the Treasure Coast, Inc., Ft. Pierce, FL
HIM Supervisor/Privacy Officer   2013 – 2016
- Co-chair Compliance Monitoring Committee
- Development/implementation/maintenance of EHR
- Responded to subpoenas, court orders, and investigations
- Investigated all privacy complaints and suspected breaches

New Horizons of the Treasure Coast, Inc., Ft. Pierce, FL
Medical Records Technician   2011-2013
- Monitored/analyzed quality of medical record
- Processed requests of information

PRESENTATIONS

A Career in Health Information Management
Annual presentation for Great Explorations   2017-present

IRSC's Health Information Technology Program
Teen Summit Tour   July 2018

*Technique Tidbits Talk: Evidence-Based Teaching Practices to
    Revitalize Your Classroom*
AFC Annual Conference   November 2019

A Career in Health Information Management
Southport Middle School Career Fair   March 2019

The Jigsaw Method: Online
Online Teaching and Learning PLC presents "Choose Your Own Online
Adventure"   April 2019

A Career in Health Information Management
State of the Jobs   October 2019

A Career in Health Information Management
Southport Middle School Career Fair   March 2020

Audio/Video Feedback on Assignments
Tip Tuesday Video Recording   December 2020

Discussion Debriefs
Tip Tuesday Video Recording   December 2020

*Get Creative with Alternative Ways that Enhance and Engage
    Robust Discussion*
Digital Learning Day   February 2021

A Career in Health Information Management
Career Connect Conference   February 2022

A Career in Health Information Management
Treasure Coast High School Invasion   April 2022

A Career in Health Information Management
Okeechobee Summer Camp, Quest Camp   June 2022

Evidence-Based Practices To Promote Academic Integrity
Palm Beach State College   March 2023

PEER REVIEW
Articles:
    Perspectives in HIM: Procedure Code Utilization for Vascular Access Device   May 2022
        Placement in the Inpatient Setting: A Retrospective Analysis

    Perspectives in HIM: Metrics and Models: The Natural History of CDI Programs   August 2022

    Perspectives in HIM: Privacy and Security Factors Related to Telehealth   October 2022
        Services – A Systemic Review

Textbooks:
    David Lemberg. Ethical and Legal Issues in Healthcare Care   May 2022

COMMITTEES AND MEMBERSHIPS
AHIMA	2008-present
FHIMA	2008-present
Association of Florida Colleges	2017-2023
IRSC Commencement Committee	2017-2023
Online Teaching and Learning Professional Learning Community	2018-2023
Co-Chair Online Teaching and Learning Professional Learning Community	2020-2023
HIIM Leading Measures Committee	2023-present
HIIM Advisory Committee	2023-present

CONFERENCES
Association of Florida Colleges Annual Conference	2019
Digital Learning Day	2020
Association of Florida Colleges Region V Virtual Conference	2020
FHIMA Virtual Convention	2020
Digital Learning Day	2021
FHIMA Annual Conference	2022
AHIMA Annual Conference	2023

DAWN M. OETJEN, Ph.D.
Professor & eMHA Program Director
School of Global Health Management & Informatics, University of Central Florida

EDUCATION

1999 Ph.D. Administration: Health Services. University of Alabama at Birmingham, Birmingham, Alabama.
      Major Field: Strategic Management
      Major Field: Organizational Behavior & Theory

1995 M.H.A. Health Administration and Policy. Medical University of South Carolina, Charleston, South Carolina.

1992 C.P.H.Q. Certified Professional in Health Care Quality. National Association of Healthcare Quality.

1991 R.R.A. Registered Record Administrator. American Health Information Management Association.

1991 B.S. Health Information Administration. Medical University of South Carolina, Charleston, South Carolina.

HONORS/AWARDS

2018 Sabbatical Award, COHPA, University of Central Florida, Orlando, Florida (Spring 2019).
2010 COHPA Dean's Office Faculty Fellowship, University of Central Florida, Orlando, Florida.
2010 Scholarship of Teaching and Learning (SoTL) Award, University of Central Florida, Orlando, Florida.
2010 Teaching Incentive (TIP) Award, University of Central Florida, Orlando, Florida.
2010 Innovative Online Teaching Award recipient, Course Development and Web Services, University of Central Florida, Orlando, Florida.
2009 LIFE Grant recipient, The Learning Institute for Elders, University of Central Florida, Orlando, Florida.
2008 LIFE Grant recipient, The Learning Institute for Elders, University of Central Florida, Orlando, Florida.
2007 CASTL Grant recipient, Carnegie Academy for the Scholarship of Teaching and Learning, University of Central Florida, Orlando, Florida.
2007 Faculty Fellow, Academy for Teaching, Learning and Leadership, University of Central Florida, Orlando, Florida.
2006 Faculty Fellow, Faculty Center for Teaching and Learning, University of Central Florida, Orlando, Florida.
2004 Innovative Classroom Teaching Award, Association of University Programs in Health Administration (AUPHA) National Meeting, San Diego, California.
2004 Teaching Incentive (TIP) Award, University of Central Florida, Orlando, Florida.
2003 American College of Healthcare Executives (ACHE) Regents Early Career Healthcare Executive Award, Florida Hospital Association Annual Meeting, Orlando, Florida.

ACADEMIC POSITIONS HELD

2017 – Present ***Professor and eMHA Program Director***, Department of Health Management and Informatics, College of Health and Public Affairs, University of Central Florida, Orlando, Florida.

2012 – 2017   ***Professor and Associate Dean***, Administration and Faculty Affairs, College of Health and Public Affairs, University of Central Florida, Orlando, Florida.

1999 – 2012   Health Services Administration Program, Department of Health Management and Informatics, College of Health and Public Affairs, University of Central Florida, Orlando, Florida.
- ***Professor & Interim Chair,*** 2011 – 2012.
- ***Associate Professor & Graduate Program Director***, 2005 - 2011.
- ***Assistant Professor & Graduate Program Director***, 2002 - 2005.
- ***Assistant Professor & Undergraduate Program Director***, 2000 - 2002.
- ***Visiting Assistant Professor***, 1999 - 2000.

RESEARCH AND CREATIVE ACTVITIES

BOOKS/MANUSCRIPTS

2008 **Oetjen, D**. Medical Group Management Body of Knowledge Review Series, *2nd edition* (Contributing Author to eight (8) Volumes: Business Operations, Organizational Governance, Information Management, Quality Management, Risk Management, Patient Care Systems, Financial Management, Human Resources Management). Englewood, CO: American College of Medical Practice Executives (ACMPE).

2006 **Oetjen, D**., & Oetjen, R. Medical Practice Management Body of Knowledge Review Series: Planning and Marketing. Englewood, CO: American College of Medical Practice Executives (ACMPE), 146 pages. ISBN: 1-56829-237-6.

BOOK CHAPTERS

2011 Cantiello, J., Fottler, M., **Oetjen, D**., & Zhang, J. Determinants of Health Insurance Coverage Rates for Young Adults: An Analytical Literature Review. In Biennial Review of Health Care Management, Advances in Health Care Management. Emerald Group Publishing Limited. V11, pp. 185-213.

2010 **Oetjen, D.** & Oetjen R. Informed Consent and Patient Rights: Patient Self- Determination. In The Health Care Manager's Legal Guide. Edited by Charles McConnel. Lighthouse Publications. pp. 181-192.

2010 Oetjen, R. & **Oetjen D.** Labor Laws: Encounters with Unions. In The Health Care Manager's Legal Guide. Edited by Charles McConnel. Lighthouse Publications. pp. 205-222.

2007 **Oetjen, D**., Richardson, W., & Slovensky, D. Staffing at Oak River: A Case and Instructor's Guide. In Introduction to Healthcare Management. Edited by Sharon B. Buchbinder. Jones and Bartlett Publications. pp. 423-428.

2006 **Oetjen, D.M.,** & Oetjen, R.M., "The Moral and Ethical Implications of Elder Abuse", In Elder Abuse: The Face of Evil, Edited by Allan M. Hoffman and Randal W. Summers. Thousand Oaks: Sage Publications. pp. 77-96.

2005 **Oetjen, D.,** Oetjen, R., & Rotarius, T., "Judgment in Management Decision Making in the Group Practice Setting", Chapter 4 in Physician Practice Management: Essential Operational and Financial Knowledge. Edited by Larry Wolper. Jones and Bartlett Publications. pp.89-111.

RESEARCH MONOGRAPHS

2008 **Oetjen, D**., Cortelyou-Ward, K., Oetjen, R., Rotarius, T., & Liberman, A. *An Assessment of the Emergency Departments and Trauma Centers of Orlando Health*. November. 121 pages (plus, 2 volumes of statistical tables).

2008 Cortelyou-Ward, K., **D. Oetjen**, T. Rotarius, and A. Liberman. The Effect of Orlando Health on the Central Florida Region—A Financial Impact Assessment. September. 62 pages.

FUNDING

2008 Received funding of **$83,350** in 2008 from Orlando Health to serve as Co-Principal Investigator (with T. Rotarius, K. Cortelyou-Ward, Ph.D., A. Liberman, Ph.D., and R. Oetjen, Ph.D.) for two projects: (1) The Effect of Orlando Health on the Central Florida Region-A Financial Impact Assessment and (2) A Comprehensive Assessment of the LEVEL I Trauma Centers of Orlando Health-Operational and Patient Factors.

INTERNAL GRANTS

2011 **Oetjen, D**., Oetjen, R., Masri, M., & Wolf, R. Leveraging Technology to Enhance International Education and Partnerships. Grant to participate in the FCTL Summer Institute. **Awarded: $800.00**

2010 LIFE Grant recipient (with Oetjen, R. & Sumner, J.), The Learning Institute for Elders, University of Central Florida, Orlando, Florida. **Awarded: $3000.00**

2009 **Oetjen, D**., Oetjen, R., Ward, K. Use of YouTube in the Classroom. Grant to participate in the FCTL Winter Institute. **Awarded: $800.00**

2009 **Oetjen, D**., Oetjen, R., Ward, K. The Leadership Library for Engaging HSA Students.
Grant to participate in Faculty Center for Teaching and Learning SOTL Research Project Workshop Series – Spring 2009 – Spring 2010. **Awarded: $1,000**

2008 **Oetjen, D**. Oetjen, R., & Ramirez, B. Development of a Cultural Competency Online Learning Module. Grant to participate in the FCTL Winter Institute. **Awarded: $500.00**.

2008 **Oetjen, D**. August 2008 – May 2009. Faculty Mentor, RAMP Program. University of Central Florida, Orlando, Florida. **Awarded: $500.00**

2008 LIFE Grant recipient, The Learning Institute for Elders, University of Central Florida, Orlando, Florida. **Awarded: $700.00**

2007 Hahs-Vaughn, D., Hamann, K., Mauer, B., & Oetjen, D. May 2007 – May 2008.
Principal Investigator. A Prototype for Digital Archiving in K-12. Toni Jennings Special Initiative Award. **Awarded: $6000.00**

2007 **Oetjen, D**. August 2007 – May 2008. .An Assessment of Faculty Motivation for Participation in Undergraduate Research Projects. Carnegie Academy for the Scholarship of Teaching and Learning (CASTL) Grant. **Awarded: $2500.00**

2007 **Oetjen, D**. August 2007 – May 2008. Faculty Mentor, RAMP Program. University of Central Florida, Orlando, Florida. **Awarded: $500.00**

2007 **Oetjen, D.** May 2007 – August 2007. Faculty Mentor, RAMP Program. University of Central Florida, Orlando, Florida. **Awarded: $200.00**

2007 **Oetjen, D**. August 2006 – May 2007. Faculty Fellow, Academy for Teaching, Learning and Leadership, University of Central Florida, Orlando, Florida. **Awarded: $7500.00**

2007 **Oetjen, D**. May 2007. "Facing" Ethical Dilemmas through the use of an Ethic's Committee Role-Play Assignment. Core Commitments: Educating Student for Personal and Social Responsibility Grant to participate in the FCTL Summer Institute. **Awarded: $1000.00**.

2006 **Oetjen, D**. August 2006 – May 2007. Faculty Mentor, RAMP Program. University of Central Florida, Orlando, Florida. **Awarded: $500.00**

2006 **Oetjen, D**. August 2006 – May 2007. Faculty Fellow, Faculty Center for Teaching and Learning, University of Central Florida, Orlando, Florida. **Awarded: $2500.00**

2006 **Oetjen, D**., Rotarius, T, & Malvey, D. Summer 2006. Racial Disparities in Health Care.
Submitted to the Diversity Track of the Faculty Development Institute at the University of Central Florida for funding. **Awarded: $1000.00**.

2005 **Oetjen, D**. October 2005. C3MD: Cultivating Cultural Competence in Health Professionals. Research Program Development Series RFP submitted for funding. **Unfunded.**

2005 Kitalong, K., & **Oetjen, D**. Summer 2005. Communication Fluency Across the Disciplines at UCF: Issues for Consideration. White Paper requested by and submitted to Dr. Rick Schell, Dean of Undergraduate Studies. **Awarded: $2100.00**

2005 Hamby, E., **Oetjen, D.,** & Rotarius, T. Summer 2005. Incorporating Ethics into the HSA Curriculum. Submitted to the Faculty Development Institute at the University of Central Florida for funding. **Awarded: $1000.00**

2004 Hamby, E., **Oetjen, D.,** & Rotarius, T. Summer 2004. Moving an Internship Program On- Line. Submitted to the Faculty Development Institute at the University of Central Florida for funding. **Awarded: $1000.00**

2003 **Oetjen, D.M.**, Meli, P., & Lytle, S. Summer 2003. Best Practices for Uniform Department-Wide Web Courses. Submitted to the Faculty Development Institute at the University of Central Florida for funding. **Awarded: $1000.00**

2002 **Oetjen, D.M.**, Summer 2002. Conversion of a Large Methods-Based Course to the Web. Submitted to the Faculty Development Institute at the University of Central Florida for funding. **Awarded: $1000.00**

REFEREED PUBLICATIONS

2022 Richardson, E. L., **Oetjen, D**., Oetjen, R**.,** Fisher, D., Gordon, & L. Schroeder. No Travel Required! - Pivoting to Virtual Internships. Accepted for publication in the *Journal of Health Administration Education*, TBD-Summer 2023.

2022 Richardson, E., Gordon, J., Oetjen, R., & **Oetjen, D.** An Ecosystem Approach to Mentoring Diverse Communities. *The Chronicle of Mentoring and Coaching*, 6(15), 116-121.

2022 Richardson, E. L., Gordon, J., Conklin, S. L., Oetjen, R**., Oetjen, D**., & Knowles, E. Beyond the pivot: Essential considerations for fostering success. *Journal of Health Administration Education,* 39(1), 181-192.

2022 Richardson, E. L., Oetjen, R., **Oetjen, D.,** Gordon, J., Schroeder, L. H., Conklin, S. L. A., & Strawn, H. N. (2022). Micro-mentoring: Small interactions can have a broad career-altering impact on learner career progression. *Journal of Health Administration Education, 38*(4), 1001-1010.

2021 Richardson, E. L., Newsham, T. M. K., Gordon, J., Oetjen, R., **Oetjen, D**., Schroeder, L. H., & Shaw, S. N. Intergenerational Micro-mentoring: Addressing Ageism and Inclusion in the Workplace. *The Chronicle of Mentoring and Coaching, 5*(14), 39-43.

2021 Richardson, E. L., Oetjen, R**., Oetjen, D**., Gordon, J., Conklin, S. L., & H. N. Strawn. Micro – mentoring/advising: Small interactions can have broad career altering impact on learner career progression. *Journal of Health Administration Education*, Fall 2021

2021 Richardson, E. L., Gordon, J., Conklin, S. L., Oetjen, R**., Oetjen, D**., & Knowles, E. Beyond the pivot: Essential considerations for fostering success in multimodal Instruction in the time of COVID-19. *Journal of Health Administration Education,* Fall 2021.

2021 Richardson E, Fisher D, **Oetjen D**, et al. In transition: Supporting competency attainment in Black and Latinx students. Journal of Competency-Based Education.. 2021;00:e01240. https://doi.org/10.1002/cbe2.1240

2015 Liu, X., **Oetjen, D**., Oetjen, R., Zhao, M., Ozcan, Y., & Li, G. The Efficiency of Ophthalmic Ambulatory Surgery Centers (ASCs): A Data Envelopment Analysis. The Journal of Medical Practice Management, 31(1): 20-5.

2015   Williams, C. & **Oetjen, D.** An Ethical Analysis of Telemedicine: Implications for Future Research. The International Journal of Telemedicine and Clinical Practices, 1(1):4-16.

2015   Cantiello, J., Fottler, M., **Oetjen, D**., & Zhang, N. The Impact of Demographic and Perceptual Variables on a Young Adults Decision to be Covered by Private Health Insurance. BMC Health Services Research. May 12;15:195.

2014   Perez, B., Knych, S., Weaver, S., Liberman, A., Abel, E., **Oetjen, D**., & Wan, T. Understanding the Barriers to Physician Error Reporting and Disclosure: A Systematic Approach to a Systematic Problem. Journal of Patient Safety. Mar; 10(1):45-51.

2013   Rotarius, T., Liberman, A., Ward, K., **Oetjen, D.,** & Oetjen, R. Emergency Department Utilization at a Large Regional Hospital: A Startegy for Survivability. The Health Care Manager, 32(4): 321-8.

2011   Cantiello, J., Fottler, M., **Oetjen, D**., & Zhang, N. Determinants of Health Insurance Coverage Rates for Young Adults: An Analytical Literature Review. Advances in Health Care Management, 11: 185-213.

2011   Masri, M., **Oetjen, D.,** & Rotarius, T. Internal Marketing: Creating Quality Employee Experiences in Health Care Organizations. The Health Care Manager, 30(3), p. 196-204.

2010   Oetjen. R. & **Oetjen, D**. Retire Already! Managing physicians who no longer want to work, but have to. *The Journal of Medical Practice Management*: MPM, 26(1):49-52.

2010   Oetjen, R., **Oetjen, D**., Rotarius, T., & Liberman, A. Emergency department utilization by insured users: A study of motivating factors. The Health Care Manager, 29(3), 199-212.

2009   **Oetjen, D.** & Oetjen, R. You've got them, now what? Successfully mentoring student interns. *The Journal of Medical Practice Management*, 25(2), p. 100-104.

2009   Oetjen, R. & **Oetjen, D.** Internship logistics: successfully navigating the internship process. *The Journal of Medical Practice Management*, 25(1). p. 16-24.

2009   **Oetjen, D**. & Oetjen, R. Engaged Dialogue: A Collaborative Learning Method for Online Courses. *The Journal of Health Administration Education*, 25(4), p. 343-353.

2009   Oetjen, R. & **Oetjen, D.** Free labor! How to successfully use student interns in your practice. *The Journal of Medical Practice Management*, May-June, p. 376-380.

2008   Oetjen, R., **Oetjen, D**. Rotarius, T. Administrative Decision Making: A Stepwise Method. *The Health Care Manager*, 27(1), January-March 2008. p. 4-12.

2007   **Oetjen, D**., Oetjen, R., & Rotarius, T. The Facility Audit and Review Method: Evaluating Institutional Ethics in Health Care Organizations. *The Health Care Manager*, 26(4), October-December 2007. p. 288-296.

2007   Oetjen, R., **Oetjen, D**. Rotarius, T. Change management: A structured method for dialysis leaders. *Dialysis and Transplantation*, 36(3), March. p. 148-153.

2007   Oetjen, R. & **Oetjen, D**. The view from within: A student perspective… then and now. *The Journal of Health Administration Education*. 24(3), Summer. p. 235-252.

2006   **Oetjen, D**., Fottler, M., Unruh, L., & Rehman, Z. Consumer determinants of the use of health plan information in plan selection, *Health Services Management Research*, 19, November. p. 232-250.

2005 Rotarius, T., Oetjen, R., & **Oetjen, D**. Teamwork in healthcare: Lessons for dialysis centers. *Dialysis and Transplantation*, 34(10), October. p. 700-709.

2005   Oetjen, R., **Oetjen, D**., & Rotarius, T. Leading by serving: A new look at leadership. *Dialysis and Transplantation*, 34(6), June. p. 381-387.

2005 Rotarius, T., & **Oetjen D**., The Comprehensive Organizational Plan Revisited: Building in an Ethical Component, *Dialysis and Transplantation*, 34(3), March. p. 150, 152, 157-158, 185.

2005 **Oetjen, D**., & Rotarius, T., Incorporating Ethics into Your Comprehensive Organizational Plan, *The Health Care Manager*, 24(1), January-March. p. 61-67.

2004 **Oetjen, D**., & Rotarius, T., The Comprehensive Organizational Plan: How a COP Can Protect and Serve Your Health Care Organization, *The Health Care Manager*, 23(1), January-March. p. 78-84.

2004 **Oetjen, D.**, Fottler, M., & Unruh, L., Determinants of the Use of Health Plan Information in Formulating Health Plan Selection Decisions, *Health Marketing Quarterly*, 20(3), March. p. 55-79.

2002 **Oetjen, D.**, & Rotarius, T., Internal Marketing: The Prescription for Dialysis Center Success, *Dialysis and Transplantation*, 31(10), October. p. 703-710.

2002 **Oetjen, D.**, & Rotarius, T., The Emergency Room Medical Group: Improving Hospital Efficiency, *The Health Care Manager*, 21(1), September. p. 39-45.

2002 Rotarius, T., & **Oetjen, D.**, Dialysis Center Alliances, *Dialysis and Transplantation*, 31(3), March. p. 151-154.

2001 **Oetjen, D.**, & Rotarius, T., The Comprehensive Organizational Plan: An Integration Tool for Dialysis Centers, *Dialysis and Transplantation*, 30(10), October. p. 690-695, 710.

REFEREED PRESENTATIONS – International/National

2023   Towne SD Jr, Ng B., Reres A., Oetjen D., **Oetjen R**., Hou S. Social and Structural Determinants of Health Inequities: Complex Disparities in Accessing Medical Care among Medicare Beneficiaries in the US. Accepted for poster presentation at the UCF CCIE Research and Impact Showcase. March 9, 2023. Orlando, FL, USA.

2022   Richardson, E. L., Gordon, J., Oetjen, R., **Oetjen, D.** An Ecosystem Approach to Mentoring Diverse Communities. Presentation accepted for the 2022 UNM Mentoring Institute 15th Annual Conference in Albuquerque, NM from October 24-28, 2022.

2022   Oetjen, R., **Oetjen, D.,** Richardson, E, and Gordon, J. How to encourage social connectedness and critical thinking in an age of not so, social media. Presentation at the 2022 Southern Management Association, in Little Rock, AR, October 21, 2022.

2022   Richardson, E., Gordon, J., Oetjen, R., and **D. Oetjen**. Seven DEI Competencies for Preparing a Global "Practice Ready" Learner. Poster presentation presented at the 2021 annual meeting of the Association of University Program Health Administration (AUPHA) on June 7, 2022.

2022   Richardson, E., Gordon, J., Oetjen, R., and **D. Oetjen**. Enhancing Diversity and Inclusion Awareness – Through Interprofessional Field Exposures. Presented at the 2022 annual meeting of the Association of University Program Health Administration (AUPHA) on June 7, 2022.

2022   Towne SD Jr, Ng B., Reres A., **Oetjen D**., Oetjen R, & S. Hou. Social and structural determinants of access to medical care among Medicare Beneficiaries. Accepted for poster presentation at the American Academy of Health Behavior. March 13-16, 2022. Key Largo, FL, USA.

2021   Richardson, E. L., Oetjen, R., **Oetjen, D.,** Gordon, J., Conklin, S. L., & H. N. Strawn. Intergenerational Micro-mentoring: Addressing Ageism and Inclusion in the Workplace. Presented at the 2021 UNM Mentoring Instituted 14th Annual Mentoring Conference on October 19, 2021.

2021   Oetjen, R**., Oetjen, D**., Richardson, E., & D. Fisher. No Travel Required! - Pivoting to Virtual Internships. Presentation accepted for the 2021 annual meeting of the Association of University Program Health Administration (AUPHA).

2021   Richardson, E., Oetjen, R**., Oetjen, D**., and D. Fisher. Systemic and Strategic: Fostering Diversity and Inclusion within the Connective Learning Environment. Presentation accepted for the 2021 annual meeting of the Association of University Program Health Administration (AUPHA).

2020   Towne, S., **Oetjen, D**., Oetjen, R. & Li, Y. *Social and structural determinants of access to medical care among Medicare beneficiaries with Alzheimer's disease and related Dementia*. Submitted for presentation at the 2020 Annual meeting of the American Public Health Association in San Francisco, CA.

2020   Richardson, E., **Oetjen, D.,** Oetjen, R., & Knowles, E. *"Critical Life Skills": Strengthening Cultural Competency and Other Interpersonal Skills.* Submitted for presentation at the 2020 Association of University Programs in Health Administration Annual Meeting (moved to virtual meeting).

2019   Wolf, J., **Oetjen, D**., Fullam, F, and Vriesman, L. *Time for your students to experience the "Patient Experience."* Presented at the June 2019 Association of University Programs in Health Administration Annual Meeting in New Orleans, LA.

2019   **Oetjen, D.** "Health Care Risk Management." Presented at the 2019 Javeriana University Global Immersive Experience in Orlando, FL.

2019   Richardson, E., Oetjen, R., & **Oetjen, D**. Improving your cultural competency IQ. Presented at the 2019 Association of University Programs in Health Administration Undergraduate Workshop in Greensboro, NC.

2019   **Oetjen, D.,** Hewitt, A, & Szydlowski, S. *Pursuing CAHME Accreditation for an Online Program: Lessons from the Field*. AUPHA Online Program Director's Forum & CAHME Joint Webinar. (March 2019).

2017   **Oetjen, D.** & Fullam, F. *Incorporating the Patient Experience in Curricula: Why & How.* Presentation given at the Undergraduate Leadership Meeting of the Association of University Programs in Health Administration (AUPHA), Orlando, FL (October 2017).

2012   Ramirez, B., Oetjen, R., & **Oetjen, D.** *Translating Web2.0 Technology from the Classroom to the Real World of Practice.* Presentation given at the Business and Health Administration Association (BHAA) Annual Conference, Chicago, IL (March 2012).

2012   Ramirez, B., Masri, M., Oetjen, R., and **Oetjen, D.** *Crossing the Information Fluency*. Presentation given at the Information Fluency Conference, Orlando, FL (March 2012).

2011   Cantiello, J., **Oetjen, D**., Fottler, M., & Zhang, N. *The Impact of Demographic and Perceptual Variables on Young Adult Health Insurance Status*. Paper presentation given at the Annual meeting of the Academy of Management (AOM), San Antonio, TX (August 2011).

2011   Oetjen, R., Yarbrough-Landry, L., **Oetjen, D**, Bewley, L. *East meets West: Traditional teaching meets online learning.* Professional Development Workshop (PDW) presented at the Annual meeting of the Academy of Management (AOM), San Antonio, TX (August 2011).

2011   West, D., Ramirez, B., Hernandez, R., & **Oetjen, D**. *International Standards for Excellence in Health Administration Education*. Presentation given at the AUPHA Leader's Conference, Chicago, IL (March 2011).

2010   Shah, S., Landry, A., **Oetjen, D**., & Garmin, A. *Integration of Experiential Learning Opportunities in Healthcare Education*. Professional Development Workshop (PDW) presented at the Annual meeting of the Academy of Management (AOM), Montreal, CAN (August 2010.

2010   Cortelyou-Ward, K., Oetjen, R., & **Oetjen, D.** *Building an Informatics Program: Observations from UCF's First Year*. Presentation given at the AHIMA: Assembly on Education and Faculty Development Institute, New Orleans, LA (July 2010).

2010   Cortelyou-Ward, K., **Oetjen, D**., & Oetjen, R. *The leadership library: One year later.* Poster presentation at the annual meeting of the Association of University Program Health Administration (AUPHA), Portland, OR (June 2010).

2010   Fiedler, B. A., Oetjen, R., & **Oetjen, D**. *Local response to hepatitis C virus (HCV) in the absence of national policy and funding*. Poster presentation at the Fourth Annual UCF Public Administration Research Conference: Local Governance in 2020: Challenges, Opportunities and Policies for Sustainability (April 2010)**.**

2009   Oetjen, R., **Oetjen, D**., Cortelyou-Ward, K. *Leadership Library: Leveraging Technology to Prepare Tomorrow's Leaders*. Poster presentation at the annual meeting of the Association of University Program Health Administration (AUPHA), Chicago, IL (July 2009).

2009   **Oetjen, D.** & Oetjen, R. *Can't we all just get along?: Successful conflict management strategies.* Presentation at the Annual meeting of the Medical Group Management Association (MGMA), Denver, CO, (October 12, 2009).

2009   Oetjen, R., **Oetjen, D**., & Rotarius, T. *Emergency department utilization by insured users: A study off motivating factors.* Paper presented at the Annual meeting of the Academy of Management (AOM), Chicago, IL (August 2009).

2009   Friedman, L., **Oetjen, D**., & Oetjen, R. *Facilitating effective discussions using distance learning techniques.* Professional Development Workshop (PDW) presented at the Annual meeting of the Academy of Management (AOM), Chicago, IL, (August 2009).

2009   Cortelyou-Ward, K. **Oetjen, D**., & Oetjen, R. *Bringing the Outside In: Innovative Ways to Engage Community Stakeholders in Health Administration Education*. Poster presentation at the Annual meeting of the Association of University Programs Health Administration (AUPHA), Chicago, IL (July 2009).

2009   Oetjen, R. & **Oetjen, D**. *Engaged dialogue: Engaging today's students with skills for tomorrow* Presentation given at the Florida Summit on Health Sciences Education, Orlando, FL (April 17, 2009).

2008   Oetjen, R., Oetjen, D., & Ramirez, B. (2008). *Cultural competency modules.* Presentation given at the UCF Faculty Center for Teaching and Learning Winter Conference, December 2008.

2008   Cortelyou-Ward, K., **Oetjen, D**., & Ramirez, B. *Blue Oceans in Healthcare Management: Creating a New Strategic Model.* Presentation given at the annual meeting of the Southern Management Association (SMA), St. Petersberg, FL, November 2008.

2008   **Oetjen D**. & Oetjen R. *Free labor! How to successfully use student interns in your practice.* Presentation given at the annual meeting of the Medical Group Management Association meeting (MGMA), San Diego, CA, October 2008.

2008   Oetjen, R., **Oetjen, D**., Yarborough, A., & Friedman, L. *Using technology to answer the questions we ask.* Presentation given at the annual meeting of the Academy of Management (AOM), Anaheim, CA, August 2008.

2008   Oetjen, R., **Oetjen, D**., Spencer, S., and Hewitt, A. *Assessing students in an online environment*. Presentation given at the annual meeting of the Association of University Programs Health Administration (AUPHA), Washington, DC, June 2008.

2008   Valadares, K., **Oetjen, D**., & Oetjen, R. *From the classroom to the board room: assessment of ethical behavior in health administration*. Presentation given at the annual meeting of the Association of University Programs Health Administration (AUPHA), Washington, DC June 2008.

2008   Cortelyou-Ward, K. & **Oetjen, D.** *Pick Your Path: Providing Undergraduate HSA Students with Career Counseling*. Poster presentation at the annual meeting of the Association of University Programs in Health Administration, Washington, D.C., June 2008.

2008   Malvey, D., **Oetjen, D.,** Cortelyou-Ward, K., Ramirez, B. & Rotarius, T. *Distance Education: Linking Education and Practice*. Presentation given at the annual meeting of the Association of University Programs in Health Administration, June 2008, Washington DC.

2008   **Oetjen, D**., Cortelyou-Ward, K., & Segal,, D. *Using SAM Technology to Improve Student Advising Outcomes.* Presentation given at the Florida Summit on Health Sciences Education, Orlando, FL, April 2008.

2007   **Oetjen, D**. & Yarbrough, A. *Assessment and Learning: What's the Connection?* Chaired and presented a Professional Development Workshop given at the Annual meeting of the Academy of Management Healthcare Division in Philadelphia, PA, August 2007.

2007   Oetjen, R. & **Oetjen, D**. *Teachnology: Media-Enhanced Teaching Strategies*. Chaired and presented a Professional Development Workshop given at the Annual meeting of the Academy of Management Healthcare Division in Philadelphia, PA, August 2007.

2007   Oetjen, R. & **Oetjen D**. *Bricks and clicks, with the addition of some tricks!* Poster presentation at the annual meeting of the Association of University Program Health Administration (AUPHA), Orlando, FL, May 2007.

2007   **Oetjen, D**., Oetjen, R., & Valaderes, K. *Yada yada yada: Yes....you too can really be the master of your domain and use online teaching strategies to enhance student learning*. Poster presentation at the annual meeting of the Association of University Program Health Administration (AUPHA), Orlando, FL, May 2007.

2007   Oetjen, R. & **Oetjen, D**. *Learning While you Listen: The Use of Digital Medium in Education*. Presentation given at the 18th annual meeting of the International Conference on College Teaching and Learning (ICCTL), Ponte Vedra Beach, FL, April 2007.

2006   Oetjen, R. & **Oetjen D.** *Happily ever after... Simplifying the management of outcomes*. Presentation given at the annual meeting of the Medical Group Management Association meeting (MGMA), Las Vega, NE, October 2006.

2006   Kitalong, K., Marinara, M., & **Oetjen, D.** *Constructing Engagement: Initiating a Communication Across the Disciplines Program at a Large, Urban University*. Presentation given at the International Conference on Writing Across the Curriculum, Clemson, SC, May 2006.

2006   **Oetjen, D.** *Tactics for Great Teaching: Low and High Tech Approaches*. Professional Development Workshop given at the International Meeting of the Academy of Management (AOM), Atlanta, Georgia, August 2006.

2006   **Oetjen, D.** *SOTL: Embracing the Teacher/Scholar Model*. Professional Development Workshop given at the International Meeting of the Academy of Management (AOM), Atlanta, Georgia, August 2006.

2006   Valaderes, K., Porter, R., **Oetjen, D**., & Oetjen, R. *Ethics across the curriculum – An interprofessional necessity*. Presentation given at the annual Meeting of the Association of University Programs in Health Administration (AUPHA), Seattle, WA, June 2006.

2006   **Oetjen, D**. & Oetjen, R. *BLOGS: Breakthrough learning online guarantees success*! Presentation given at the 17th annual meeting of the International Conference on College Teaching and Learning (ICCTL), Ponte Vedra Beach, FL, April 2006.

2006   Oetjen, R. & **Oetjen, D.** *Incorporating storytelling and role-playing into the classroom*. Presentation proposal given at the 17th annual meeting of the International Conference on College Teaching and Learning (ICCTL), Ponte Vedra Beach, FL, April 2006

2005   **Oetjen, D**., & Hilberman, D. *Evidenced-Based Teaching and Core Competencies: A Why and How to Primer*. Organizer and Facilitator for Professional Development Workshop given at the Academy of Management Annual Meeting, Honolulu, Hawaii, August 2005.

2005   Brent, R., Cantiello, J., & **Oetjen, D**. *"C" Your Way to Success: Classroom and Community Collaborations*. Poster presentation given at the Annual Meeting of the Association of University Programs in Health Administration (AUPHA), Boston, Massachusetts, June 2005.

2004   **Oetjen, D.M.**, & Oetjen, R.M. *How to Make Your Organization ROC: Results Oriented Culture*. Presentation given at the Annual Meeting of the Medical Group Management Association (MGMA), San Francisco, California, October 2004.

2004   **Oetjen, D.**, & Cantiello, J. *Cultivating Cultural Competence – Helping Organizations "C" Their Way to Success.* Poster presentation given at the Annual Meeting of the Medical Group Management Association (MGMA), San Francisco, California, October 2004.

2004   Kulnani, K. & **Oetjen, D.** *Hospitalists: Wave of the Future*. Poster presentation given at the Annual Meeting of the Medical Group Management Association (MGMA), San Francisco, California, October 2004.

2004   **Oetjen, D.M.,** Facilitator for session entitled: *Agency Theory Perspectives on Behavior and Relationships Across Organizational Boundaries*. Academy of Management Association International Meeting (AOM), New Orleans, Louisiana, August 2004.

2004   **Oetjen, D.M.**, & Oetjen, R.M. *Constructive Engagement in the Classroom*. Presentation given at the Annual Meeting of the Association of University Programs in Health Administration (AUPHA), San Diego, California. Presentation won "Best Innovative Classroom Technique" award.

2004   Oetjen, R., **Oetjen, D**., & Monnier, L. *Virtual CAMPUS: Course Assessments, Methods, and Perspectives of Undergraduate Students*. Poster presentation at the International Conference on College Teaching and Learning, Jacksonville, Florida, March 2004.

2003   **Oetjen, D. M**., Rotarius, T., & Oetjen, R. M., *Listening With Your EARS (Employee Audit and Review System) – How to Hear your Ethical Perspective*. Presentation given at the Annual Meeting of the Medical Group Management Association (MGMA), Philadelphia, Pennsylvania, October 2003.

2003   **Oetjen, D. M.,** Rotarius, T., & Oetjen, R. M., *How to Improve Patient Compliance*. Presentation given at the Annual Meeting of the Medical Group Management Association (MGMA), Philadelphia, Pennsylvania, October 2003.

2003   **Oetjen, D.**, Fottler, M., & Unruh, L., *"Determinants of the Use of Health Plan Information in Selection Intentions"*. Presentation given at the Academy of Management Association International Meeting (AOM), Seattle, Washington, August 2003.

2003   **Oetjen, D**., Oetjen, R., & Falen T., *Tracks Across the Quality Chasm.* Poster presented at the Annual Meeting of the Association of University Program Health Administration (AUPHA), Nashville, Tennessee, June 2003.

2003   Oetjen, R., **Oetjen, D**., & Falen, T., *Quality as a Function of Strategic Planning*. Poster presentation at the Annual Meeting of the Association of University Program Health Administration (AUPHA), Nashville, Tennessee, June 2003. Poster won First Place in judged competition.

2002   Rotarius, T., & **Oetjen, D.**, *The Comprehensive Organizational Plan: How a COP can Protect and Serve Your Organization.* Presentation given at the Medical Group Management Association Conference, Las Vegas, Nevada, October 2002.

2002   **Oetjen, D.**, & Rotarius, T., D*own on the FARM – EIEIO: The Facility Audit and Review Method – Evaluating Institutional Ethics in Organizations.* Presentation given at the Medical Group Management Association Conference, Las Vegas, Nevada, October 2002.

2002   **Oetjen, D.M.** Oetjen, R.M., & Scharoun, K.A., *C.Y.A. - A.S.A.P. Cover Your Assets: Anonymous Sign-in Assures Privacy*. Poster presentation at the Medical Group Management Association Conference, Las Vegas, Nevada, October 2002.

2002   **Oetjen, D.M.**, Scharoun, K.A., & Oetjen, R.M., *C.O.M.B.A.T. – Checklists Offering Medical Groups Bioterrorism Advice and Training.* Poster presentation at the Medical Group Management Association Conference, Las Vegas, Nevada, October 2002.

2002   **Oetjen, D.**, Oetjen, R., & Cortelyou, K., *"The Real World" – Incorporating Service Learning Into Your Internship Experience.* Poster presentation at the Annual Meeting of the Association of University Programs in Health Administration, June 2002.

2001   Fottler, M., **Oetjen, D**., Lytle, S., & Valentine, J., *Student Practice of Best Practices: A Leadership Simulation Model.* Poster presentation at the Annual Meeting of the Association of University Programs in Health Administration, June 2001.

2001   Lytle, S., **Oetjen, D.M**., Lenhart, K., & Morrison, S., *From Bricks to Clicks: Moving and Undergraduate Program Online.* Poster presentation at the Annual Meeting of the International Conference on College Teaching and Learning, Jacksonville, FL, April 2001.

2000   **Oetjen, D.M**., & Fottler, M.D., *Determinants of the Use of Health Plan Information in Health Plan Selection.* Paper presentation at the Annual Meeting of the Academy of Management, Toronto, Canada, August 2000.

1999   **Oetjen, D.M.**, *The Utility of Information in Health Plan Selection: A Study of Federal Employees*. Poster presentation at the Annual Meeting of the International Society for Quality in Health Care, Melbourne, Australia, 12-15 October 1999.

1999   **Oetjen, D.M.**, *Health Plan Information Utility: A Study of Federal Employees.* Poster presentation at the Annual Meeting of the Association for Health Services Research, February 2005.

REFEREED PRESENTATIONS – State/Regional

2010   Belval, S. & **Oetjen, D**. (Faculty Mentor). A Study of Multi-Stakeholder Perceptions of Satisfaction with Continuing Care Retirement Communities. Poster to be presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2010.

2010   Rape, M. & **Oetjen, D**. (Faculty Mentor). Healthcare Report Card Awareness. Poster to be presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2010.

2010   Torres, C. & **Oetjen, D**. (Faculty Mentor). How to Reduce Surgical Site Infections (SSIs) in the Operating Room. Poster to be presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2010.

2008   Appoo, V. & **Oetjen, D**. (Faculty Mentor). You Cannot Fit a Square Peg in a Round Hole: How to Ensure the "Best Fit" Between Employees and Positions. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2008.

2007   Miller, B. & **Oetjen, D**. (Faculty Mentor). MEDIA: Measuring Ethics Developed in Advertising. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2007.

2007   Appoo, V. & **Oetjen, D.** (Faculty Mentor). You Cannot Fit a Square Peg in a Round Hole – How to Ensure the "Best Fit" Between Employees and Positions. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2007.

2007   Courson, A. & **Oetjen, D**. (Faculty Mentor). Affirmative Action in Education: The Difference Between Quotas and Goals. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2007.

2007   Kirman, I. & **Oetjen, D**. (Faculty Mentor). Is Your Personality an Ethical Personality? Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2007.

2007   Nguyen, J. & **Oetjen, D**. (Faculty Mentor). Eye for an Eye: Does the Death Penalty Really Work? Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2007.

2007   Retz, A., Crowson, L., & **Oetjen, D**. (Faculty Mentor). Money Talks: A Look Into Social Status and Criminal Justice. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2007.

2007   Rodriguez, D. & **Oetjen, D.** (Faculty Mentor). CONFIDENTIAL! HIPAA Wrongs in 2007. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2007.

2007   Rodriguez, E., Berkman, T., & **Oetjen, D**. (Faculty Mentor). Does Preaching Abstinence Promote Sex? Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2007.

2007   Sexton, J. & **Oetjen, D**. (Faculty Mentor). The Right to Kill: The Historical and Religious Basis for Capital Punishment. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2007.

2007   Takenaka, K. & Oetjen, D. (Faculty Mentor). Masking the Pain Ethically. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2007.

2006   Bergan, B. & **Oetjen D**. (Faculty Mentor). If Only We Could Change: A Study of the Ethical Standing of UCF Students on Genetic Engineering. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2006.

2006   Keller, E. **& Oetjen, D**. (Faculty Mentor). Withholding Information About an STD Infection as an Ethical Factor Contributing to the Spread of STDs. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2006.

2006   Moulavi, A. & **Oetjen, D**. (Faculty Mentor). The Rights of Pharmacists versus the Rights of Patients: The Dispensing of Birth Control Pills. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2006.

2006   Startzman, A. & **Oetjen, D**. (Faculty Mentor). The Correlation Between an Individual's Ethical Position Regarding Embryonic Stem Cell Research and the Hypothetical Situations of the Same Individual Who Would Directly Benefit from Embryonic Stem Cell Research. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2006.

2006   Burwell, E. & **Oetjen, D**. (Faculty Mentor). Post-Abortion Syndrome. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2006.

2006   Hudson, J. & **Oetjen, D.** (Faculty Mentor). Are Use of Force Policies Weighed Correctly? Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2006.

2006   Imam, S. & **Oetjen, D.** (Faculty Mentor). The Moral Compass of College Students. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2006.

2006   Jensen, S. & **Oetjen, D**. (Faculty Mentor). How Does the Health of Individuals Shape Their Ethical Viewpoints? The Relationship Between Physical Health and Ethics. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2006.

2006   Myers, A. & **Oetjen, D**. (Faculty Mentor). Can Germany Ever Forget Its Past? A Look at Opinions on Germany's Foreign Aid to Israel. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2006.

2006   Nunnally, M. Crandall, M., & **Oetjen, D.** (Faculty Mentor). Call to Conscience: Introducing Homosexuality-Friendly Curriculums. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2006.

2006   Obrosky, J., Smith, L., & Oetjen, D. (Faculty Mentor). Public Misperception Created by the Media. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2006.

2006   Wain, T., Ferrel, S., & Oetjen, D. (Faculty Mentor). Is It Really the Thought that Counts? Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2006.

2005   Clark, M. & **Oetjen, D.** (Faculty Mentor). Gay Rights, Discrimination, and Public Opinion. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2005.

2005   Ryan, B. & **Oetjen, D**. (Faculty Mentor). How Personality Shapes our Ethics. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2005.

2005   Greenfield, C. & **Oetjen, D**. (Faculty Mentor). With Liberty and Justice for ALL. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2005.

2005   Kaplan, K. & **Oetjen, D**. (Faculty Mentor). American Eugenics: The Race for the Perfect Race. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2005.

2005   Knight, S. & **Oetjen, D**. (Faculty Mentor). Elephants, Donkeys, and the Animals In Between: A Glimpse of Student Political Opinions of the Issues and of Each Other. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2005.

2005   Wagner, M. & **Oetjen, D.** (Faculty Mentor). Has Free Speech Gone Too Far? Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2005.

2005   Siddiqi, U. & **Oetjen, D**. (Faculty Mentor). Research and Responsibility. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2005.

2004   Oetjen, R., & **Oetjen D.** (Faculty Mentor). Virtual CAMPUS. Poster presented at the UCF Graduate Research Forum, Orlando, Florida, March 2004.

2004   Conrad, S., & **Oetjen, D.** (Faculty Mentor). ABORT: Access Bordering on Reproductive Tyranny: Restrictions on Emergency Contraception. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2004.

2004   Doyal, N., & **Oetjen, D.** (Faculty Mentor). CATCH Them While You Can: When an Alzheimer's Client Falls FAST. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2004.

2004   Taylor, J., & **Oetjen, D.** (Faculty Mentor). Biological Ethics of Child-Bearing. Poster presented at the Showcase of Undergraduate Research Excellence (SURE), University of Central Florida, Orlando, Florida, April 2004.

1998   **Oetjen, D.M.**, 1998. "Measure Once, Cut Twice." Case Presentation and Proceedings at the South East Case Researchers Association, Charleston, South Carolina, February 1998.

1996   **Oetjen, D.** Session Facilitator, Southern Management Association Annual Meeting, New Orleans, Louisiana, November 1996.

NON-REFEREED PRESENTATIONS

2009   **Oetjen, D**. & Oetjen, R. *Can't we all just get along?: Successful conflict management strategies.* Presentation given at the Michigan Oncologist Symposium in Orlando, FL.

2009   **Oetjen, D.**, K. Cortelyou-Ward, R. Oetjen, T. Rotarius, and A. Liberman. An Assessment of the Emergency Departments and Level One Trauma Center of Orlando Health. Presented at the quarterly meeting of the Board of Directors of Orlando Health in Orlando, Florida in February.

2008   Cortelyou-Ward, K., **D. Oetjen**, T. Rotarius, and A. Liberman. The Effect of Orlando Health on the Central Florida Region—A Financial Impact Assessment. Presented at the quarterly meeting of the Board of Directors of Orlando Health in Orlando, Florida in September.

2008   Oetjen, R., **Oetjen, D**., & Ramirez, B. (2008, December). *Cultural competency modules.* Poster session presented at the UCF Faculty Center for Teaching and Learning Winter Conference.

2007   **Oetjen, D.**, Oetjen, R., Wainright, C, and White, D. Roundtable discussions of various innovative teaching methodologies to impart core competency skills to health management students inside and outside the classroom environment. Chaired and presented a Faculty Forum, which encompasses the Organizational Thinking/Behavior, Strategic Thinking, and Human Resources Management forums, at the annual meeting of the Association of University Program Health Administration (AUPHA), Orlando, FL, May 2007.

2006   **Oetjen, D**. Malvey, D. & Rotarius , T. Developed and Coordinated *Conference on Diversity and Disparities in Health Care* for the College of Health and Public Affairs Diversity Week. *Conference attendees numbered 80 during half-day conference in Orlando, Florida in October.*

2005   **Oetjen, D.** Level One: Outcomes Measurement & Research. Presentation given to The Michigan Society of Hematology and Oncology during the Healthcare Management Certificate Program, November 2005.

2005   **Oetjen, D.** Advanced Level Program: Advanced Quality Measurement & Research Methods Presentation given to The Michigan Society of Hematology and Oncology during the Healthcare Management Certificate Program, November 2005.

2004   Hampton, E., & **Oetjen, D.** Strategic Planning & Risk and Insurance Management. Presentation given to The Michigan Society Of Hematology and Oncology during the Healthcare Management Certificate Program, November 2004.

2003   **Oetjen, D.M.**, Cameron, A., Rudolph, B., & Wilson, R. Ethical Issues in Health Care. Invited Panelist, Panel discussion at the Orlando Chapter of the Case Management Society of America, Orlando, Florida, October 2003.

2001   Lytle, S., **Oetjen, D.,** Mendenhall, T., Lenhart, K., Viamontes, T., & Morrsion, S., "Management Tools for Teaching and Learning" poster presentation and interactive session at the University of Central Florida's Information Technology Showcase and Exposition, Orlando, FL, April 2001.

2000   **Oetjen, D.M.**, "HSC 4653: Healthcare Ethics from classroom to web-based course", presentation and interactive session at the IDL 6543 Fall 2000 Faculty Showcase, University of Central Florida, Orlando, FL, November 2000.

DISSERTATION COMMITTEES

Kruparaj Madhupal Shettian's Dissertation Committee Liaison. Topic: Determinants of Hospital Efficiency and Patient Safety in the United States. Summer 2017. Deans Office representative/liaison to Committee.

Marta Tiki Fiol's Dissertation Committee. Topic: A Performance Feedback System to Improve Staff Performance in an Adult Day Training Center. Spring 2011 – Summer 2015. Committee Chair.

Bianca Perez's Dissertation Committee. Topic: A Root Cause Analysis Of The Barriers To Transparency Among Physicians: A Systemic Perspective. Spring 2011 – Fall 2014. Committee Member.

Jeanne Hopple's Dissertation Committee. Topic: Adherence Practices with Women with Hypertension Residing in Rural Florida: An Exploratory Study. Spring 2009 – Fall 2012. Committee Member.

Gloria Barone's Dissertation Committee. Topic: Patient Navigators. Summer 2007 – Spring 2010. Committee Member.

Jennifer James Mesloh's Dissertation Committee. Topic: Social Capital and Pregnancy Outcomes. Fall 2006 – Summer 2010. Committee Member.

Jinxia He's Dissertation Committee. Topic: Examining Factors That Affect Knowledge Sharing And Student's Attitude Toward Their Learning Experience Within Virtual Teams. Fall 2007 – Spring 2009. Committee Member.

Richard Bonnell's Dissertation Committee. Topic: Physician Medical Education and Quality of Care. Fall 2006 – Fall 2008. Committee Member.

John Cantiello's Dissertation Committee. Topic: Uninsured Youth. Fall 2006 – Fall 2008. Committee Member.

Mark Johnson's Dissertation Committee. Topic: Organizational Behavior. Spring 2003 – November 2005. Committee Member.

Debbi Ware's Dissertation Committee. Topic: Social Development in Physical Education. Fall 2004 – July 2005. Committee Member.

Sandy Swearingen's Dissertation Committee. Topic: Impact of Generational Differences on the Nursing Shortage. Spring 2004 – Fall 2004. Committee Member.

Kourtney Scharoun's Dissertation Committee. Topic: Bioterrorism Preparation. Fall 2003 – Spring 2005. Committee Member.

Judy Ortiz's Dissertation Committee. Topic: Community Health Centers. Fall 2000 – Fall 2002. Committee Member.

HONORS IN THE MAJOR THESIS COMMITTEES

Matthew Delello. Topic: The Effectiveness of the HSA Leadership Library on Health Services Education. Spring 2009-Fall 2009. Committee Member.

Michael LaDuca. Topic: Long-Term Care Insurance. Fall 2003 –Summer 2004. Committee Chair.

Teri Malo. Topic: AIDS/HIV Education. Spring 2001-Spring 2003. Committee Chair.
Melane Quinn. Topic: Long Term Care Insurance. Fall 2001-Spring 2002. Committee Member.

RAMP/MCNAIR STUDENT MENTORING

2010 Sophonie Belval; 2010 Michael Rape; 2010 Catalina Torres; 2009 Sophonie Belval; 2009 Michael Rape; 2009 Vanessa Appoo; 2008 Vanessa Appoo; 2008 Greg Martin; 2007 Greg Martin.

SERVICE

PROFESSIONAL SERVICE – International/National

Appointed Member, CAHME Ste Visit Chair and Team Member**,** Commission on Accreditation in Health Management Education (CAHME), 2009 - present.
Appointed Member, CAHME Accreditation Council**,** Commission on Accreditation in Health Management Education (CAHME), 2009 - 2015.
Appointed Member, CAHME Candidacy Committee, Commission on Accreditation in Health Management Education (CAHME), 2009 – present.
Appointed Member, CAHME Accreditation Task Force**,** Commission on Accreditation in Health Management Education (CAHME), 2009 – present.
Appointed Chair, Communications Committee, Health Care Management Division Executive Board, Academy of Management, 2010 – 2012.
Appointed Historian, Health Care Management Division Executive Board, Academy of Management, 2009 – 2012.
Appointed Program Chair, AUPHA Annual Meeting Planning Committee, Association of University Programs in Health Administration (AUPHA), 2009 – 2010.
Elected Chair, Online Teaching and Technology Faculty Network, Association of University Programs in Health Administration (AUPHA), 2009 - 2010.
Elected Chair, Doctoral Student Planning Committee, Association of University Programs in Health Administration (AUPHA), 2008-2009.
Elected Co-Chair, Online Teaching and Learning Faculty Forum, Association of University Programs in Health Administration (AUPHA), 2008 - 2009.
Elected Chair, Health Care Management Division Teaching Committee, Academy of Management, 2006-2009.
Elected Co-Chair, Strategic Management, Organizational Behavior, and Human Resources Faculty Forum, Association of University Programs in Health Administration (AUPHA), 2006 - 2008.
Elected Chair, Poster Subcommittee**,** Association of University Programs in Health Administration (AUPHA), 2005 - 2006.
Invited Member, AUPHA Annual Meeting Planning Committee, Association of University Programs in Health Administration, 2005 - 2010.
Member, Doctoral Student Planning Committee, Association of University Programs in Health Administration (AUPHA), 2007 - 2008.
Member, Faculty Forum Subcommittee, Association of University Programs in Health Administration (AUPHA), 2006 - 2010.
Member, Innovative Teaching Faculty Forum, Association of University Programs in Health Administration, 2004 - present.
Member, Distance Learning Faculty Forum, Association of University Programs in Health Administration, 2008 - present.

Member, Global Healthcare Management Faculty Forum, Association of University Programs in Health Administration, 2020 - present.
Member, Cultural Perspectives and Inclusivity Faculty Forum, Association of University Programs in Health Administration, 2022 - present.
Member, Ethics Division, Association of University Programs in Health Administration, 2004 - 2021.
Member, Health Care Management Division Teaching Committee, Academy of Management, 2003-2014.
Member, National Association for Healthcare Quality, 2003-2010.
Member, Association of University Programs in Health Administration, 2001-present.
Member, Academy of Management, 1996-2014.
Member, Medical Group Management Association, 2001-2014.
Reviewer, *Journal of Healthcare Management*, 2010 – present.
Reviewer, *Journal of Health Administration Education,* 2007 – present.
Reviewer, *Journal of Patient Education and Counseling*, 2004 – present.
Reviewer, *American Journal of Managed Care*, 2004 – present.
Reviewer, Academy of Management, Healthcare Management Division, National meeting paper and symposium submission review, 2003 – present.
Reviewer, *Health Care Management Review*, 2001-present.

PROFESSIONAL SERVICE – State/Regional

Reviewer, Chronicales of Mentoring, UNM Mentoring Institute, International meeting paper and symposium submission review, 2020-present.
Reviewer, Southern Management Association, National meeting paper and symposium submission review, 2004-2015, 2022-present.
Research Consultant, Center for Health Futures, Florida Hospital, Orlando, Florida, 2004- 2013.
Research Consultant, Lake County Health Department, Tavares, Florida, 2001-2007.
Member, University of Central Florida/Department of Children and Families Collaborative Group, 2002-2004.

UNIVERSITY SERVICE

Appointed Chair, University Commencement, Convocation, & Recognitions Committee, 2021-present.
Appointed Member, University Commencement, Convocation, & Recognitions Committee, 2019-2021.
Appointed Chair, University Assessment Committee**,** University of Central Florida, 2015- 2017.
Appointed Vice Chair, University Assessment Committee, University of Central Florida, 2014- 2015.
Elected Vice Chair, UCF Institutional Review Board, University of Central Florida, 2012- 2014.
Appointed Member, University Assessment Committee, University of Central Florida, Orlando, FL, 2010-present.
Appointed Member, COHPA Dean's Five Year Review Committee, University of Central Florida, Orlando, FL, 2013 - present.
Appointed Member, Graduate Appeal's Committee, University of Central Florida, Orlando, FL, 2009-2012.
Appointed Member, UCF Institutional Review Board, University of Central Florida, 2008- present.
Appointed Member, University Honor's Committee, University of Central Florida, 2007- present.
Elected Member, Faculty Center for Teaching and Learning Board, University of Central Florida, 2007- present.
Invited Member. COHPA Dean Search Committee, University of Central Florida, 2007- 2008.
Invited Member, Online Teaching at UCF Focus Group, University of Central Florida, 2005- present.
Elected Member, Course Development and Web Services Advisory Board, University of Central Florida, 2005- present.
Elected Member, UCF Brand Identity Campaign Committee, University of Central Florida, 2004 – present.
Member, UCF Ethics Subcommittee, University of Central Florida, 2004 – present.
Member, University of Central Florida Aging Studies Curriculum Committee, 2001 – present.
Member, University of Central Florida Community Assistance Program, Elder Substance Abuse Advisory Group, 2002 - present
Elected Chair, Undergraduate Course Review Committee, University of Central Florida, 2005- 2006.
Elected Member, Faculty Senate, University of Central Florida, 2002- 2006.
Elected Member, Undergraduate Policy and Curriculum Committee, University of Central Florida, 2001- 2006.
Elected Member, TIP/RIA/SoTL Ad Hoc Subcommittee, University of Central Florida, 2005- 2006.

Invited Member, UCF NSSE Summer Research Group, University of Central Florida, 2005- 2006.
Elected Member, University Steering Committee, 2003 – 2004. **Elected Member**, University Committee on Committees, 2003 – 2004.
Elected Member, Undergraduate Course Review Committee, University of Central Florida, 2001-2002.

COLLEGE SERVICE

Member, CCIE Promotion &Tenure Committee, College of Community Innovation and Education, University of Central Florida, Orlando, FL, 2019-present.
Member, CCIE Instructor/Lecturer Promotion Committee, College of Community Innovation and Education, University of Central Florida, Orlando, FL, 2017-2019.
Member, Graduate Council, College of Community Innovation and Education (formerly College of Health and Public Affairs), University of Central Florida, Orlando, FL, 2002-present.
Member, Honor's in the Major Committee, College of Community Innovation and Education, University of Central Florida, Orlando, FL, 2017-present.
Chair, Division Review Committee, College of Health and Public Affairs, University of Central Florida, Orlando, FL, 2010-2017.
National Merit Scholar Faculty Mentor. College of Health and Public Affairs, University of Central Florida, Orlando, FL, 2008-2012.
Appointed Member, COHPA Tenure and Promotion Committee. University of Central Florida, Orlando, FL, 2007-2010.
RAMP Mentor*,* College of Health and Public Affairs, University of Central Florida, Orlando, FL, 2005-present.
Co-Chair, *Conference on Diversity and Disparities in Health Care* for the College of Health and Public Affairs Diversity Week. (Co-Chairs: Malvey, D. & Rotarius , T.) *Conference attendees numbered 80 during half-day conference in Orlando, Florida in October.*
Elected Member, Awards Committee, College of Health and Public Affairs, University of Central Florida, Orlando, FL, 1999-2017.
Member, Diversity Committee, College of Health and Public Affairs, University of Central Florida, Orlando, FL, 2009-2017.

DEPARTMENT/SCHOOL SERVICE

Member, HMI Promotion and Tenure Committee, Department of Health Management and Informatics, University of Central Florida, Orlando, FL, 2005 - present.
Member, HMI CPE Committee, Department of Health Management and Informatics, University of Central Florida, Orlando, FL, 2005 - present.
Member, HMI Instructor Lecturer Promotion Committee, Department of Health Management and Informatics, University of Central Florida, Orlando, FL, 2019-present.
Member, HMI Bylaws/Governance Committee, Department of Health Management and Informatics, University of Central Florida, Orlando, FL, 2018 - present.
Member, HMI AESP Committee, Department of Health Management and Informatics, University of Central Florida, Orlando, FL, 2018 - present.
Chair, HMI AESP Committee, Department of Health Management and Informatics s, University of Central Florida, Orlando, FL, 2017 - 2018.
Chair, HMI Faculty Search Committee, Department of Health Management and Informatics, University of Central Florida, Orlando, FL, 2017 - 2018.
Chair, eMHA Program Admissions Committee, Department of Health Management and Informatics, University of Central Florida, Orlando, FL, 2018 - present.
Member, HCI Program Admissions Committee, Department of Health Management and Informatics, University of Central Florida, Orlando, FL, 2018 - present.
Interim Chair, Department of Health Professions, University of Central Florida, Orlando, FL, 2011-2012.
Member, HMI Budget Committee, Department of Health Professions, University of Central Florida, Orlando, FL, 2009-2012.
Member, Search Committee for multiple positions within the Department of Health Management and Informatics, University of Central Florida, Orlando, FL, 2009-present.

Member, Department of Health Professions Curriculum Committee, Department of Health Professions/Health Management and Informatics, University of Central Florida, Orlando, FL, 2003-present.
Member, Health Information Management Advisory Committee, University of Central Florida, 2002-2008
Member, Health Information Management Hiring Committee, Department of Health Professions, University of Central Florida, Orlando, FL, 2003-2004.
Member, BS-MS Degree Committee, Department of Health Professions, University of Central Florida, Orlando, FL, 2001.

PROGRAM SERVICE

Program Director, eMHA Graduate Program, Department of Health Management and Informatics, University of Central Florida, Orlando, FL, 2017 - present.
Program Director, Graduate Studies, Health Services Administration Program, Department of Health Professions, University of Central Florida, Orlando, FL, 2002-2011.
Chair, HSA Graduate Program Admissions Committee, Health Services Administration Program, University of Central Florida, Orlando, FL, 2002-2011.
Faculty Advisor, UCF Student Chapter of the American College of Healthcare Executives, University of Central Florida, Orlando, FL, 2000-2003.
Member, HSA Accredited Master's Program Task Force, Health Services Administration Program, University of Central Florida, Orlando, FL, 2000-present.
Member, HSA Graduate Program Admissions Committee, Health Services Administration Program, University of Central Florida, Orlando, FL, 2000-2002.
Member, Search Committee for Visiting Faculty position, Health Services Administration Program, University of Central Florida, Orlando, FL, 2000-2002.
Member, Graduate Comprehensive Examination Committee, Health Services Administration Program, University of Central Florida, Orlando, FL, 2000-2002.
Program Director, Undergraduate Studies, Health Services Administration Program, Department of Health Professions, University of Central Florida, Orlando, FL, 2000-2002.
Program Director, Health Sciences Generalist Program, Department of Health Professions, University of Central Florida, Orlando, FL, 2000-2002.

COURSES TAUGHT

Graduate Courses Taught:	Undergraduate Courses Taught:
- Issues and Trends in Health Care - Healthcare Ethics - Health Law - Strategic Management - Quality Management - Epidemiology - Issues and Trends in Physical Therapy - Capstone - Health Care Information Systems - Epidemiology, Analytics, and Quality Management in Healthcare Informatics	- Medical Terminology - Honors Interdisciplinary Ethics - Honors Research Methods - Healthcare Ethics - Healthcare Law and Ethics - U.S. Healthcare Systems - Long-term Care Administration - Healthcare Needs of the Elderly - Quality Management - Health Sciences Research Methods - Patient Experience from the Administrator's Perspective

REID M. OETJEN, Ph.D.

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(321) 663-6019

EDUCATION

Ph.D.   2004   Public Affairs – Health Services Administration. University of Central Florida, Orlando, Florida.

M.S.   2002   Masters of Science in Health Sciences, Health Services Administration Track. University of Central Florida, Orlando, Florida.

B.A.   1990   General Arts and Sciences, Emphasis on Management and Psychology. The Pennsylvania State University,   University Park, Pennsylvania.

ACCOMPLISHMENTS

- **Administrative and Service Highlights:**
  - **Lead,** Disability, Aging, and Technology Cluster, 2019-Present
  - **Chair-Elect,** AUPHA Board of Directors, 2022-2023
  - **Chair,** Department of Health Management & Informatics, 2012-2020
  - **Chair,** UCF Strategic Planning Council, 2019-20
  - **Maxwell Certified Team Member** - 2016
  - **Chair,** Faculty Senate, 2013-2015
  - **Member,** Board of Trustees, 2013-2015
  - **Program Director,** MHA Graduate Program, 2011-2012, 2023-Present
  - **Program Director,** HSA Undergraduate Program, 2010-2011
  - **Program Director,** e-MSHSA Graduate Program, 2009-2012
  - **Chair,** National Upsilon Phi Delta Honor Society, 2009-2012
  - **Elected Member,** Faculty Senate Steering Committee, 2009-Present
  - **Elected Member,** University Committee on Committees, 2009-2012

- **Research Highlights:**
  - 35 Peer-reviewed articles
  - Co-editor of *Dimensions of Long-Term Care* textbook (1st and 2nd Editions)
  - Co-author of a best-selling text, *Medical Practice Management Body of Knowledge Review Series: Planning and Marketing,* for Medical Group Management Association
  - 15 Book chapters
  - 5 Books, 3 Research Monographs
  - 3 Conference Proceedings
  - 65 Peer-reviewed presentations at academic and practitioner conferences
  - 23 Non-Peer reviewed presentations
  - COHPA Research Fellow, 2009-2010
  - AUPHA Poster Competition First Place Award

- **Teaching Highlights:**
  - **Recipient,** 2013 & 2023 Teaching Incentive Award
  - **Recipient,** 2012 Excellence in Graduate Teaching Award
  - **Recipient,** 2011 Excellence in Undergraduate Teaching Award
  - **Faculty Fellow,** Faculty Center for Teaching and Learning, 2009-2010
  - Recipient of AUPHA "Best Innovative Classroom Technique" Award

HONORS

2013 Teaching Incentive Program Recipient

2012 Excellence in Graduate Teaching Award

2011 Excellence in Undergraduate Teaching Award

2009-2010 Faculty Fellow, Faculty Center for Teaching and Learning

2009-2010 COHPA Research Fellow

2006-2007 Who's Who among America's Teachers & Educators ®

Participant in the 2006 Better Understanding for Informed Learning Design (BUILD) Seminar

Lifetime Member of Upsilon Phi Delta National Honor Society for Health Administration

Lifetime Member of Phi Kappa Phi National Honor Society

2005-2006 Who's Who among America's Teachers ®

2004 Innovative Classroom Teaching Award, Association of University Programs in Health Administration (AUPHA) National Meeting, San Diego, California.

2003 Recipient of the Who's Who Scholarship - awarded to the Top 100 students in athletics, community service, academics, and leadership at the University of Central Florida.

2003 Association of University Programs in Health Administration (AUPHA) Poster Competition First Place Award, Nashville, TN.

2002-2004 Merit Fellowship. Public Affairs Doctoral Program – Health Services Administration. University of Central Florida, Orlando, Florida.

2002 Recipient of the Outstanding Graduate Student Award. Health Services Administration Program, University of Central Florida, Orlando, Florida.

ACADEMIC EXPERIENCE

2011 –present   *Associate Professor,* Health Services Administration, Department of Health Management & Informatics, College of Community Innovation and Education, University of Central Florida, Orlando, Florida, August 2011-present

Program Director, MHA Graduate Program, School of Global Health Management & Informatics, University of Central Florida, 2023-Present

Lead, Disability, Aging, and Technology Cluster, 2020-2023

Chair, Department of Health Management & Informatics, University of Central Florida, 2015-2020

Interim Chair, Department of Health Management & Informatics, University of Central Florida, 2012-2015

Assistant Professor, Health Services Administration, Department of Health Management & Informatics, College of Health and Public Affairs, University of Central Florida, Orlando, Florida, August 2008-August 2011

Program Director, MS-HSA Graduate Program, Department of Health Management & Informatics, University of Central Florida, 2011-2012

*Program Director, e-*MSHSA Graduate Program, Department of Health Management & Informatics, University of Central Florida, 2009-2012

Program Director, HSA Undergraduate Program, Department of Health Management & Informatics, University of Central Florida, 2010-2011
     Joint Appointment with the Healthcare Informatics Program

Undergraduate Courses	*Graduate Courses*
• Civic Engagement in Health Care	• Healthcare Quality Management
• Healthcare Needs of the Elderly	• Health Systems Analysis and Design
• Long Term Care Administration	• Healthcare Human Resource Mgmt.
• Medical Terminology	• Healthcare Leadership
	• Medical Terminology

2004-2008   *Assistant Professor*, Health Administration Program, Department of Public Health, College of Health, University of North Florida, Jacksonville, FL August 2004-August 2008.

*Geriatric Management Program Coordinator***,** Health Administration Program, University of North Florida, Jacksonville, FL 2008.

Long Term Care Internship Coordinator, Health Administration Program, University of North Florida, Jacksonville, FL, 2004-2008.

Assistant Program Director, Health Administration Program, University of North Florida, Jacksonville, FL, 2005-2007.

Undergraduate Courses	*Graduate Courses*
• Issues and Trends in Public Health	• Executive Capstone
• Long Term Care Administration	• Human Resources and Organizational Behavior
• Long Term Care Seminar	• Healthcare Quality Management
• Healthcare Quality	• Health Systems Analysis
• Aging in America	• Healthcare Human Resources
• Civic Engagement in Health Care	• Healthcare Leadership
• Medical Terminology	• Medical Terminology
• Healthcare Needs of the Elderly	

2002-2004   ***Adjunct Professor***, Health Services Administration Program, University of Central Florida, Orlando, FL

<table>
<tr><td>*Undergraduate Courses Taught*</td><td>*Teaching Assistant for:*</td></tr>
<tr><td>

Long Term Care Administration
Health Care Automation
Health Care Ethics
Health Information Management Systems

</td><td>

Epidemiology
Health Care Automation
Research Methods
Health Care Law

</td></tr>
</table>

Served as a guest lecturer for the following courses: Introduction to U.S. Healthcare Systems, Organizational Behavior, Health Information Management Systems, Introduction to Public Administration, and Risk Management.

2002-2003   ***Research Assistant***, Health Services Administration Program, University of Central Florida, Orlando, Florida

Contracted with Florida Hospital Group to determine the financial assessment of the Hospital System on the Central Florida Region.

2002-2003   ***Research Assistant***, Florida Hospital Grant, University of Central Florida, Orlando, Florida

Assisted in an economic impact study of the effect of Florida Hospital System on the Central Florida region. Assisted in data collection and analysis.

2002   ***Research Assistant***, Center for Community Partnerships, University of Central Florida, Orlando, Florida.

Surveyed local charities as to the impact of the terrorist activities on September 11th on their agencies. I also analyzed the data and reported the findings. The results of the study were used by the Central Florida Focus Fund to make funding decisions.

2001-2002   ***Graduate Teaching Assistant***, Health Services Administration Program, University of Central Florida, Orlando, Florida.

Worked with several HSA faculty on the development and maintenance of their web courses, grant submissions, publications, and research.

2001   ***Graduate Student Advisor***, Health Services Administration Program, University of Central Florida, Orlando, Florida.

Assisted undergraduate HSA and HS-Generalist students with their course scheduling, academic planning, internship selection, and job placement. I also assisted the program director with recruiting and program development.

RESEARCH AND CREATIVE ACTIVITIES

PEER-REVIEWED JOURNAL ARTICLES

35. Richardson, E., Gordon, J., Oetjen, R., & Oetjen, D. (2022). An Ecosystem Approach to Mentoring Diverse Communities. *The Chronicle of Mentoring and Coaching*, 6(15), 116-121.

34. Richardson, E. L., Gordon, J., Conklin, S. L., **Oetjen, R.,** Oetjen, D., & Knowles, E. (2022). Beyond the pivot: Essential considerations for fostering success. *Journal of Health Administration Education,* 39(1), 181-192.

33. Shuval, K., Qadan, M., Leonard, D., Barlow, C.., Drope, J., DiPietro, L., Oetjen, R., & DeFina (2022). Pandemic-Related Life Events and Physical Inactivity During COVID-19 Among Israeli Adults: The Smoking and Lifestyles in Israel Study. *Journal of Physical Activity and Health*. Advanced online publication. https://doi.org/10.1123/jpah.2022-0267.

32. Richardson, E. L., **Oetjen, R.,** Oetjen, D., Gordon, J., Schroeder, L. H., Conklin, S. L. A., & Strawn, H. N. (2022). Micro-mentoring: Small interactions can have a broad career-altering impact on learner career progression. *Journal of Health Administration Education, 38*(4), 1001-1010.

31. Richardson, E. L., Newsham, T. M. K., Gordon, J., **Oetjen, R.,** Oetjen, D., Schroeder, L. H., & Shaw, S. N. (2021). Intergenerational Micro-mentoring: Addressing Ageism and Inclusion in the Workplace. *The Chronicle of Mentoring and Coaching, 5*(14), 39-43.

30. Chaulagain, S., Pizam, A., Wang, Y., Severt, D., and **R. Oetjen** (2021). Factors affecting seniors' decision to relocate to senior care communities. *International Journal of Hospitality Management,* Volume 95, 2021. https://ucf-flvc.primo.exlibrisgroup.com/permalink/01FALSC_UCF/5okunq/alma99383177508406596

29. Richardson, E., Fischer, D., Oetjen, D., **Oetjen R.,** Gordon, C., Conklin, S., & Knowles, E. (2021). In Transition: Supporting Competency Attainment in Black and Latinx Students. Accepted for publication in *The Journal of Competency-Based Education*. http://doi.org/10.1002/cbe2.1240

28. Barak, R. E., Shuval, K., Li, Q., **Oetjen, R.,** Drope, J., Yaroch, A., Fennis, B., and M. Harding (2021). Emotional Eating in Adults: The role of Socio-Demographics, Lifestyle Behaviors, and Self-Regulation- Findings from a US National Study. International Journal of Environmental Research and Public Health, 18, 1744. https://doi.org/10.3390/ijerph18041744

27. Gisewhite, S., Reith, A., Liu, X., and **Oetjen, R**. (2021) Burnout Among Physician Assistants: A Systematic Review, *Medical Practice Management*, January/February 2021. https://ucf-flvc.primo.exlibrisgroup.com/permalink/01FALSC_UCF/14t48f1/cdi_proquest_journals_250487 0821

26. Fiedler, B., Wan, T., Sivo, S., **Oetjen, R.,** and R. Bowles (2015). Modeling the biomedical engineering technicians' contribution to hospital quality with Donabedian's triad. *The Royal Academy of Social Sciences Quarterly Journal of Business Studies*, 2(2) 101-116

25. Liu, X., Oetjen, D., **Oetjen, R.,** Zhao, M., Ozcan, Y., and Ge, L. (2015). The efficiency of ophthalmic ambulatory surgery centers. *The Journal of Medical Practice Management: MPM, Vol. 31(1)*, 20-25.

24. Gaze, J. & **R. Oetjen** (2014). Perceptions toward diversity in the largest overseas U.S. Navy hospital. *Diversity and Equity in Health and Care, 11:255-65.*

23. Masri, M., Campbell, C., **Oetjen, R.,** Webber, L., & Asi, Y. (2014). Mortality amenable to health care in Louisiana: Results from a cross-sectional study. *International Journal of Public Policy*, 10, 4/5, 209-230.

22. Rotarius, T., Liberman, A., Cortelyou-Ward, K., Oetjen, D., and **Oetjen, R.** (2013). Emergency Department Utilization at a Large Regional Hospital—A Strategy for Survivability. *The Health Care Manager, Oct-Dec;32(4):321-8.*

21. Fiedler, B. A., Bebber, J. & **Oetjen, R.** (2013). A regulatory clinical trial primer: Distribution challenges and policy implications of modern vaccine development. *The International Journal of Pharmaceutical and Healthcare Marketing*, Vol. 7(1), pp. 45-57.

20. Masri, M., **Oetjen, R.,** Campbell, C., Webber, D., and Diana, M. L. (2011). The distribution of Physician's workforce in Louisiana: Results from a cross-sectional study. *Journal of the Louisiana State Medical Society, 163(6), 320-324.*

19. Ramirez, B., **Oetjen, R.,** & Malvey, D. (2011). Sustainability and the health care manager: Part II. *The Health Care Manager 30(3), pp. 261-265.*

18. Ramirez, B., **Oetjen, R.,** & Malvey, D. (2011). Sustainability and the health care manager: Part I. *The Health Care Manager 30(2), pp. 133-138.*

17. **Oetjen, R.,** Zhao, M., Liu, D., & Carretta, H. (2011). Nursing home safety: Does financial performance matter? Accepted for publication in the 2011 Spring edition of the *Journal of Health Care Finance.*

16. Masri, M., **Oetjen, R.,** Campbell, C. (2010). "Consumer-directed health plans: Are medical savings accounts and health savings accounts viable options for financing American healthcare? *The Health Care Manager, 29(3), 241-250.*

15. Zhao, M., Haley, D., **Oetjen, R.,** & Carretta, H. (2010). Malpractice paid-losses and financial performance of nursing homes. *Health Care Management Review,* 35(4), 78-85.

14. **Oetjen, R.** & Oetjen. D. (2010). Retire already! Managing physicians who no longer want to work, but have to. *The Journal of Medical Practice Management: MPM,* 26.

13. **Oetjen, R.,** Oetjen, D., Rotarius, T., & Liberman, A. (2010). Emergency department utilization by insured users: A study of motivating factors. *The Health Care Manager,* 29(3), 199-212.

12. Zhao, M., **Oetjen, R.,** Nolin, J., & Carretta, H. (2010). Nursing home quality: Does financial performance matter? *The International Journal of Public Policy,* 5(2/3), pp.147-163.

11. Oetjen, D., & **Oetjen, R.** (2009). You've got them, now what? Successfully mentoring student interns. *The Journal of Medical Practice Management: MPM, 25*(2), 100-104.

10. **Oetjen, R.**, & Oetjen, D. (2009). Internship logistics: successfully navigating the internship process. *The Journal of Medical Practice Management: MPM, 25*(1), 16-24.

9. **Oetjen, R.**, & Oetjen, D. (2009). Free labor! How to successfully use student interns in your practice. *The Journal of Medical Practice Management: MPM, 24*(6), 376-380.

8. Oetjen, D., & **Oetjen, R.** (2008). Engaged dialogue: a collaborative learning method for online courses. *The Journal of Health Administration Education, 25*(4), 343-353.

7. **Oetjen, R.**, Oetjen, D., & Rotarius, T. (2008). Administrative decision making: a stepwise method. *The Health Care Manager, 27*(1), 4-12.

6. **Oetjen, R.**, & Oetjen, D. (2007). The view from within: a comparison of traditional and non-traditional doctoral education from students' perspectives ... then and now. *The Journal of Health Administration Education, 24*(3), 235-251.

5. Oetjen, D., **Oetjen, R.**, & Rotarius, T. (2007). The facility audit and review method: evaluating institutional ethics in health care organizations. *The Health Care Manager, 26*(4), 288-296.

4. **Oetjen, R.**, Oetjen, D. & Rotarius, T. (2007). Change management: A structured method for dialysis leaders. *Dialysis and Transplantation, 36*(3), 148-153.

3. Rotarius, T., **Oetjen, R.**, & Oetjen, D. (2005). Teamwork in healthcare: Lessons for dialysis centers. *Dialysis and Transplantation*, October, 34(10), 700-709.

2. **Oetjen, R.**, Oetjen, D., & Rotarius, T. (2005). Leading by serving: A new look at leadership. *Dialysis and Transplantation*, June, 34(6), 381-385.

1. Rotarius, T., Liberman, A., Trujillo, A., & **Oetjen, R.** (2003). The economic impact of several hospitals on their community. *The Health Care Manager, 22*(4), 318-330.

NON-PEER REVIEWED ARTICLES

2. **Oetjen, R.** (2010). The Master of Science in Health Sciences - *e*-Health Services Administration Track The proposal is 34 pages.

1. **Oetjen, R.** (2009). The rules of parenting applied to the classroom. *Faculty Focus,* 8(2), p. 9-10

BOOKS

5. McSweeney-Feld, M. H., Molinari, C., **Oetjen, R.** (Eds.) (2016). *Dimensions of Long-Term Care Management: An Introduction 2nd edition.* Chicago: Health Administration Press. ISBN 978-1567938364.

4. Fiedler, B. A., Bowles, R., and **Oetjen, R.** (2012). *Biomedical engineering technician dynamics on hospital quality.* Lap Lambert Academic Publishing GmbH & Co. KG., 84 pages. ISBN 9783848491896.

3. McSweeney-Feld, M. H., **Oetjen, R.** (Eds.) (2012). *Dimensions of Long-Term Care.* Chicago: Health Administration Press. ISBN 978-1567933833.

2. **Oetjen, R.** (2008). *Medical Group Management Body of Knowledge Review Series, 2nd edition* (Contributing Author to eight (8) Volumes: Business Operations, Organizational Governance, Information Management, Quality Management, Risk Management, Patient Care Systems, Financial Management, Human Resources Management). Englewood, CO: American College of Medical Practice Executives (ACMPE).

1. **Oetjen, R.** & Oetjen, D. (2006). *Medical Practice Management Body of Knowledge Review Series: Planning and Marketing.* Englewood, CO: American College of Medical Practice Executives (ACMPE), 146 pages. ISBN 1-56829-237-6.

BOOK CHAPTERS

15. Gillespie, J., K. Cortelyou-Ward, T. Rotarius, and **R. Oetjen** (2020). Reimbursement: Following the money. In C. McConnell (Ed.), *Hospitals and Health Systems—What They Are and How They Work.* Chapter 7. Burlington, MA: Jones and Bartlett Publishers (2020).

14. Gabriel, M., K. Cortelyou-Ward, T. Rotarius, and **R. Oetjen** (2020). The health system emerges. In C. McConnell (Ed.), *Hospitals and Health Systems—What They Are and How They Work.* Chapter 9. Burlington, MA: Jones and Bartlett Publishers (2020).

13. Atkins, D., K. Cortelyou-Ward, **R. Oetjen**, and T. Rotarius (2020). Medicare and Medicaid—Major Game-Changers. In C. McConnell (Ed.), *Hospitals and Health Systems—What They Are and How They Work.* Chapter 4. Burlington, MA: Jones and Bartlett Publishers (2020).

12. **Oetjen, R.**, Molinari, C., and McSweeney-Feld, M. H. (2016). Chapter 14: Long-term care human resources. In M. H. McSweeney-Feld, Molinari, C., & R. M. Oetjen (EDs.) *Dimensions of Long-Term Care Management: An Introduction 2nd edition.* Chicago: Health Administration Press.

11. McSweeney-Feld, M. H. and **Oetjen, R.** (2016). Chapter 5: Home and community-based care services and supports. In M. H. McSweeney-Feld, Molinari, C., & R. M. Oetjen (EDs.) *Dimensions of Long-Term Care Management: An Introduction 2nd edition.* Chicago: Health Administration Press.

10. McSweeney-Feld, M.H., **Oetjen, R.** & Welch, D. (2012). Chapter 1: Dimensions of long-term care. In M. H. McSweeney-Feld & R. M. Oetjen (EDs.), *Dimensions of Long-Term Care.* Chicago: Health Administration Press.

9. McSweeney-Feld, M.H., Warthen, L., & **Oetjen, R.** (2012). Chapter 2: Residential settings for long-term care services. In M. H. McSweeney-Feld & R. M. Oetjen (EDs.), *Dimensions of Long-Term Care*. Chicago: Health Administration Press.

8. Davis, J., Johnson, C., & **Oetjen, R.** (2012). Chapter 9: The design of long-term care environments. In M. H. McSweeney-Feld & R. M. Oetjen (EDs.), *Dimensions of Long-Term Care*. Chicago: Health Administration Press.

7. **Oetjen, R.** (2012). Chapter 11: Long-term care human resources. In M. H. McSweeney-Feld & R. M. Oetjen (EDs.), *Dimensions of Long-Term Care*. Chicago: Health Administration Press.

6. McSweeney-Feld, M.H. & **Oetjen, R.** (2012). Epilogue. In M. H. McSweeney-Feld & R. M. Oetjen (EDs.), *Dimensions of Long-Term Care*. Chicago: Health Administration Press.

5. Oetjen, D. & **Oetjen R.** (2010). Informed Consent and Patient Rights: Patient Self-Determination. In C, McConnell (Ed.), *The Health Care Manager's Legal Guide*. Lighthouse.

4. **Oetjen, R.** & Oetjen D. (2010). Labor Laws: Encounters with Unions. In C, McConnell (Ed.), *The Health Care Manager's Legal Guide*. Lighthouse.

3. Oetjen, D. & **Oetjen, R.** (2006). The moral and ethical implications of elder abuse. In Hoffman, A. M. & Summers, R. W. (Eds.) *Elder abuse: A public health perspective*. American Public Health Association. Thousand Oaks: Sage Publications, pp. 77-96.

2. Oetjen, D., **Oetjen, R.**, & Rotarius, T. (2005). Judgment in management decision-making in the group practice setting. In L. Wolper (Ed.), *Physician practice management: Essential operational and financial knowledge*. Sudbury, MA: Jones and Bartlett Publications.

1. Fottler, M., Scharoun, K. & **Oetjen, R.** (2004). Multi-provider systems as first-line responders to bioterrorism events: Challengers and strategies. In Blair, J.D., Fottler, M. D., & Zapanta, A. C. (Eds.) *Bioterrorism Preparedness, Attack, and Response: Advancing Theory and Practice*. London: Elsevier Press.

RESEARCH MONOGRAPHS

3. Oetjen, D., Cortelyou-Ward, K., **Oetjen, R.**, Rotarius, T., & Liberman, A. (2008). *An assessment of the emergency departments and trauma centers of Orlando Health*. November. 121 pages (plus, 2 volumes of statistical tables).

2. Rotarius, T., Trujillo, A., Liberman, A., & **Oetjen, R.** (2003). *An economic analysis of the seventeen hospitals of the Adventist Health System of Florida – A community impact assessment*, 147 pages.

1. Rotarius, T., Liberman, A., & **Oetjen, R.** (2002). *The effect of the Florida Hospital System on the Central Florida Region – A financial impact assessment*, 122 pages.

PROCEEDINGS

3. Masri, M. & **Oetjen, R.** (2008). *Consumer-directed healthcare: Are MSAs and HSAs viable options for funding America's healthcare?* Annual Meeting of the Southern Management Association Proceedings, October 2008.

2. McSweeney-Feld, M. & **Oetjen, R.** (2008). *The emergence of assisted living licensure* 2008 IBEC & CIBER SUMMER SYMPOSIUM: Global Interdependencies: International Business, Economics, Environment, and Education Proceedings, Iona College in New Rochelle, NY.

1. **Oetjen, R.**, Trujillo, A., Rotarius, T.z & Liberman, A. (2003). *The economic impact of several hospitals on their community.* Annual Meeting of the Southern Management Association Proceedings, November 2003.

PEER REVIEWED PRESENTATIONS – International/National

65. Towne SD Jr, Ng B., Reres A., Oetjen D., **Oetjen R.**, Hou S. (2023). Social and Structural Determinants of Health Inequities: Complex Disparities in Accessing Medical Care among Medicare Beneficiaries in the US. Accepted for poster presentation at the UCF CCIE Research and Impact Showcase. March 9, 2023. Orlando, FL, USA.

64. Richardson, E. L., Gordon, J., **Oetjen, R.**, Oetjen, D., (2022). An Ecosystem Approach to Mentoring Diverse Communities. Presentation accepted for the 2022 UNM Mentoring Institute 15th Annual Conference in Albuquerque, NM from October 24-28, 2022.

63. **Oetjen, R.**, Oetjen, D., Richardson, E, and Gordon, J. (2022). How to encourage social connectedness and critical thinking in an age of not so, social media. Presentation at the 2022 Southern Management Association, in Little Rock, AR, October 21, 2022.

62. Richardson, E., Gordon, J., **Oetjen, R.**, and D. Oetjen (2022). Seven DEI Competencies for Preparing a Global "Practice Ready" Learner. Poster presentation presented at the 2021 annual meeting of the Association of University Program Health Administration (AUPHA) on June 7, 2022.

61. Richardson, E., Gordon, J., **Oetjen, R.**, and D. Oetjen (2022). Enhancing Diversity and Inclusion Awareness – Through Interprofessional Field Exposures. Presented at the 2022 annual meeting of the Association of University Program Health Administration (AUPHA) on June 7, 2022.

60. Towne SD Jr, Ng B., Reres A., Oetjen D., **Oetjen R.**, & S. Hou (2022). Social and structural determinants of access to medical care among Medicare Beneficiaries. Poster presentation at the American Academy of Health Behavior. March 13-16, 2022. Key Largo, FL, USA.

59. Richardson, E. L., Newsham, T. M. K., Gordon, J., **Oetjen, R.**, Oetjen, D., Fisher, D. M., Schroeder, L. H., & Shaw, S. N. (2021). Mentoring in an Interconnected World, "Intergenerational Micro-mentoring: Addressing Ageism and Inclusion in the Workplace," Presented at the 2021 UNM Mentoring Instituted 14th Annual Mentoring Conference on October 19, 2021.

58. **Oetjen, R.**, Oetjen, D., Richardson, E., & D. Fisher (2021). No Travel Required! - Pivoting to Virtual Internships. Presented at the 2021 annual meeting of the Association of University Program Health Administration (AUPHA) on June 17, 2021.

57. Richardson, E., **Oetjen, R.**, Oetjen, D., and D. Fisher (2021). Systemic and Strategic: Fostering Diversity and Inclusion within the Connective Learning Environment. Presented at the 2021 annual meeting of the Association of University Program Health Administration (AUPHA) on June 11, 2021.

56. Towne, S., Ng, B, Oetjen, D., Oetjen, R. and Y Lie (2020). Social and structural determinants of access to medical care among Medicare beneficiaries with Alzheimer's disease and related Dementia. Submitted for publication with the 2020 Annual meeting of the American Public Health Association in San Francisco, CA.

55. Richardson, E., Oetjen, R., & D. Oetjen (2019). Improving your cultural competency IQ. Presented at the 2019 Association of University Programs in Health Administration Undergraduate Workshop in Greensboro, NC.

54. **Oetjen, R.** & Richardson, E. (2019). **M³**: **M**embers **M**entoring **M**embers. Presentation accepted for the 2019 annual meeting of the Association of University Program Health Administration (AUPHA), New Orleans, LA.

53. Liu, X., **Oetjen, R.**, Hanney, W., Rovito, M., Peterson, R., and Dottore, K. (2017) Services Provided By Physical Therapists to Medicare Patients And Related Factors. Presentation at the Physical Therapy Association 2017 Combined Sections Meeting (CSM) in San Antonio, TX.

52. Monod, E., Mierzwa, T. O'Doherty, H., **Oetjen, R.** Saunders, C.S., Tang, N., Tournois, N, Martinsons, M. G, and Davision, R. M. (2013). EDBAs and Engaged Scholarship: A Platform for bridging the gap. Presented at the Annual Meeting of the Academy of Management (AOM), Orlando, FL.

51. Ramirez, B., Masri, M., Oetjen, R., and Oetjen, D. (2012). "Crossing the Information Fluency Chasm". Presented at the 2012 Information Fluency Conference in Orlando, FL.

50. Oetjen, R., Parker, V., Landry, A. (2012). Everything I Learned NOT to do in Teaching, I Learned in Grad School! Novice Teaching Essentials. Professional Development Workshop (PDW presented at the Annual Meeting of the Academy of Management (AOM), Boston, MA.

49. Liberman, A., Rotarius, T., & **Oetjen, R.** (2012). Behavioral Contracting--a Tool for Correcting Errant Student Behavior & Under Performance. Presentation presented at the 2012 annual meeting of the Association of University Program Health Administration (AUPHA), Minneapolis, MN.

48. Ramirez, B., **Oetjen, R.**, and Oetjen, D. (2012). Translating Web 2.0 Technology from the Classroom to the *Real* World of Practice. Presented at the 2012 Business and Health Administration Association (BHAA) Conference, to be held on March 28-30, 2012, at the Drake Hotel, Chicago, Illinois.

47. **Oetjen, R.**, Yarbrough-Landry, L., Oetjen, D, Bewley, L. (2011). *East meets West: Traditional teaching meets online learning.* Professional Development Workshop (PDW) presented at the Annual Meeting of the Academy of Management (AOM), San Antonio, TX.

46. Fiedler, B., **Oetjen, R.,** & Bebber, R. (2011). Restoring National Security by Repositioning the United States Food and Drug Agency (USFDA) to Promote U.S. Counter-Terrorism Objectives. Poster presentation at the 2011 Annual meeting of the American Society for Public Administration (ASPA).

45. Liu, D., Min-Hui, T., **Oetjen, R.,** Castle, N. (2010). The use of health information technology and staff turnover in U.S. home health agencies. Poster session presented at the annual scientific meeting of the Gerontological Society of America.

44. Cortelyou-Ward, K., **Oetjen, R.,** & Oetjen, D. (2010). Building an Informatics Program: Observations from UCF's First Year. The presentation was given at the AHIMA: Assembly on Education and Faculty Development Institute, New Orleans, LA.

43. **Oetjen, R.,** Chilingerian, J. Brent Hotchkiss, R., & Freshman, B. (2010, August). *Cultivating future leaders that care by using creative teaching tools and techniques*. Professional Development Workshop (PDW) presented at the Annual Meeting of the Academy of Management (AOM), Montreal.

42. **Oetjen, R.,** Celluci, L., & Yarborough-Landry, A. (2010, June). *How the mind works and what it means for the classroom*. Concurrent Session presented at the annual meeting of the Association of University Program Health Administration (AUPHA), Portland, OR.

41. McDonald, W., **Oetjen, R.,** Jones, M., & Schreck, V. (2010, June). *What makes a web course successful?* Faculty Network presentation at the annual meeting of the Association of University Program Health Administration (AUPHA), Portland, OR.

40. Cortelyou-Ward, K., Oetjen, D., & **Oetjen, R.** (2010, June). *The leadership library: One year later.* Poster session presented at the annual meeting of the Association of University Program Health Administration (AUPHA), Portland, OR.

39. Fiedler, B. A., **Oetjen, R.,** Oetjen, D. (2010, April*). Local response to hepatitis C virus (HCV) in the absence of national policy and funding*. Poster session presented at the Fourth Annual UCF Public Administration Research Conference: Local Governance in 2020: Challenges, Opportunities, and Policies for Sustainability.

38. Oetjen, D. & **Oetjen, R.** (2009, October). *Can't we all just get along?: Successful conflict management strategies.* Presented at the Annual meeting of the Medical Group Management Association (MGMA), Denver, CO.

37. **Oetjen, R.,** Oetjen, D., & Rotarius, T. (2009, August). *Emergency department utilization by insured users: A study of motivating factors.* Paper presented at the Annual Meeting of the Academy of Management (AOM), Chicago, IL.

36. Chilingerian, J., Yarbrough-Landry, A., Oetjen, D., Hotchkiss, R., Steward, J., **Oetjen, R.,** & Friedman, L. (2009, August). *Facilitating green management matters: Finding greener learning pastures with more creative teaching tools.* Professional Development Workshop (PDW) presented at the Annual Meeting of the Academy of Management (AOM), Chicago, IL.

35. Cortelyou-Ward, K. Oetjen, D., & **Oetjen, R.** (2009, July). *Bringing the outside in Innovative ways to engage community stakeholders in health administration education.* Presented at the Annual meeting of the Association of University Programs Health Administration (AUPHA), Chicago, IL.

34. **Oetjen, R.,** Oetjen, D., Cortelyou-Ward, K. (2009, July). *Leadership Library: Leveraging Technology to Prepare Tomorrow's Leaders.* Poster session presented at the annual meeting of the Association of University Program Health Administration (AUPHA), Chicago, IL.

33. **Oetjen, R.** & Oetjen, D. (2009, April). *Engaged dialogue: Engaging today's students with skills for tomorrow* Presented at the Florida Summit on Health Sciences Education, Orlando, FL.

32. Masri, M. & **Oetjen R.** (2008, October). *Consumer-directed healthcare: Are MSAs and HSAs viable options for funding America's healthcare?* Presented at the Annual Meeting of the Southern Management Association, St. Pete Beach, FL.

31. Oetjen D. & **Oetjen R.** (2008, October). *Free labor! How to successfully use student interns in your practice.* Presented at the annual meeting of the Medical Group Management Association meeting (MGMA), San Diego, CA.

30. **Oetjen, R.,** Oetjen, D., Yarborough, A., & Friedman, L. (2008, August). Using technology to answer the questions we ask. Presented at the Annual Meeting of the Academy of Management (AOM) meeting, Anaheim, CA.

29. McSweeney-Feld, M. & **Oetjen, R.** (2008, June). *The Emergence of Assisted Living Licensure.* Presented at the 2008 IBEC & CIBER SUMMER SYMPOSIUM: Global Interdependencies: International Business, Economics, Environment, and Education at Iona College in New Rochelle, NY.

28. **Oetjen, R.,** Oetjen, D., Spencer, S., and Hewitt, A. (2008, June). *Assessing students in an online environment.* Presented at the annual meeting of the Association of University Programs Health Administration (AUPHA), Washington, DC.

27. Valadares, K., Oetjen, D., & **Oetjen, R** (2008, June). *From the classroom to the board room: assessment of ethical behavior in health administration.* Presented at the annual meeting of the Association of University Programs Health Administration (AUPHA), Washington, DC.

26. Wainright, C., McCaughrin, W., Burton, L., and **Oetjen, R.** (2008, June). *A roundtable discussion of various innovative methodologies of assessing outcomes and performance of health management competencies within the classroom environment.* Faculty Forum presented at the annual meeting of the Association of University Programs Health Administration (AUPHA), Washington, DC.

25. Oetjen, D., **Oetjen, R.,** Wainright, C, and White, D. (2007, May). *Roundtable discussions of various innovative teaching methodologies to impart core competency skills to health management students inside and outside the classroom environment.* This Faculty Forum, which encompasses the Organizational Thinking/Behavior, Strategic Thinking, and Human Resources Management forums, was presented at the annual meeting of the Association of University Program Health Administration (AUPHA), Orlando, FL.

\24. **Oetjen, R.** & Oetjen D. (2007, August*). Teachnology: Media-enhanced teaching strategies.* Chaired and presented a Professional Development Workshop at the Annual Meeting of the Academy of Management Healthcare Division in Philadelphia, PA.

23. Zhao, M. & **Oetjen, R.** (2007, June). *Nursing home financial distress and quality of care: A longitudinal study* Poster session presented at the annual meeting of the Academy of Health (AOH), Orlando, FL.

22. Zhao, M. & **Oetjen, R.** (2007, June). *The impact of litigation on the financial performance of the Florida nursing home industry.* Poster session presented at the annual meeting of the Academy of Health (AOH), Orlando, FL.

21. **Oetjen, R.** & Oetjen D. (2007, May). *Bricks and clicks, with the addition of some tricks!* Poster session presented at the annual meeting of the Association of University Program Health Administration (AUPHA), Orlando, FL.

20. Oetjen, D., **Oetjen, R.**, & Valadares, K. (2007, May). *Yada yada yada: Yes....you too can really be the master of your domain and use online teaching strategies to enhance student learning.* Poster session presented at the annual meeting of the Association of University Program Health Administration (AUPHA), Orlando, FL.

19. **Oetjen, R.** & Oetjen, D. (2007, April). *Learning while you listen: The use of digital medium in education.* Presented at the 18th annual meeting of the International Conference on College Teaching and Learning (ICCTL), Ponte Vedra Beach, FL.

18. **Oetjen, R.** & Oetjen D. (2006, October). *Happily ever after... Simplifying the management of outcomes.* Presented at the annual meeting of the Medical Group Management Association meeting (MGMA), Las Vegas, NV.

17. Valadares, K., Porter, R., Oetjen, D., & **Oetjen, R.** (2006, May) *Ethics across the curriculum – An interprofessional necessity.* Presented at the Annual Meeting of the Association of University Programs in Health Administration (AUPHA), Seattle, WA.

16. **Oetjen, R.** (2006, August). *Tactics for Teaching Excellence: Low and High Tech.* Chaired and presented in a Professional Development Workshop given at the Annual Meeting of the Academy of Management Healthcare Division in Atlanta, GA.

15. **Oetjen, R.** and Hutton, D. (2006, June). LEAD – *Leadership for education and development: Preparing HSA students for interprofessional practice.* Poster session presented at the annual meeting of the Association of University Program Health Administration (AUPHA), Seattle, WA.

14. **Oetjen, R.** & Oetjen D. (2006, April). *Incorporating storytelling and role-playing into the classroom.* Presented given at the 17th annual meeting of the International Conference on College Teaching and Learning (ICCTL), Ponte Vedra Beach, FL.

13. Oetjen, D. & **Oetjen R.** (2006, April). *BLOGS: Breakthrough learning online guarantees success!* Presentation to be given at the 17th annual meeting of the International Conference on College Teaching and Learning (ICCTL), Ponte Vedra Beach, FL.

12. Nolin, J., **Oetjen, R.**, Harrison, J., Haley, R., & Hutton, D. (2005, June). *CSI: UNF (Community service involvement: Building community partnerships in Jacksonville, Florida)* Poster session presented at the annual meeting of the Association of University Program Health Administration (AUPHA), Boston, MA.

11. Oetjen, D., & **Oetjen, R.** (2004). *Constructive engagement in the classroom.* Presentation at the Annual Meeting of the Association of University Programs in Health Administration (AUPHA), San Diego, California. The presentation won the "Best Innovative Classroom Technique" award.

10. **Oetjen, R.**, Oetjen, D., & Rotarius, T. (2004, October). *How to make your organization ROC: Results-oriented culture.* Presented at the annual meeting of the Medical Group Management Association (MGMA), San Francisco, CA.

9. **Oetjen, R.**, Oetjen, D., & Monnier, L. (2004, March). *Virtual CAMPUS: Course assessments, methods, and perspectives of undergraduate students.* Poster session presented at the annual meeting of the International Conference on College Teaching and Learning, Jacksonville, FL.

8. Rotarius, T., Liberman, A., Trujillo, A., & **Oetjen, R.** (2003, November). *The economic impact of several hospitals on their community.* Presented at the annual meeting of the Southern Management Association, St. Pete Beach, FL.

7. **Oetjen, R.**, Oetjen, D., & Rotarius, T. (2003, October). *Listening with your EARS (Employee Audit and Review System) – How to hear your ethical perspective.* Presented at the annual meeting of the Medical Group Management Association (MGMA), Philadelphia, PA.

6. Oetjen, D., Rotarius, T., & **Oetjen, R.** (2003, October). *How to improve patient compliance.* Presented at the annual meeting of the Medical Group Management Association (MGMA), Philadelphia, PA.

5. **Oetjen, R.**, Oetjen, D., & Falen, T. (2003, June). *Quality as a function of strategic Planning.* Poster presented at the annual meeting of the Association of University Program Health Administration (AUPHA), Nashville, TN. Recipient of the 2003 Annual Meeting Poster Competition First Place Award.

4. Oetjen, D., **Oetjen, R.**, & Falen T. (2003, June). *Tracks across the quality chasm.* Poster presentation at the annual meeting of the Association of University Program Health Administration (AUPHA), Nashville, TN.

3. Oetjen, D., **Oetjen, R.**, & Scharoun, K. (2002, October). *C.Y.A. - A.S.A.P. Cover your assets: Anonymous sign-in assures privacy.* Poster session presented at the annual meeting of Medical Group Management Association (MGMA), Las Vegas, NE.

2. Oetjen, D., Scharoun, K., & **Oetjen, R.** (2002, October). *C.O.M.B.A.T. – Checklists Offering Medical Groups Bioterrorism Advice and Training.* Poster presentation at the annual meeting of Medical Group Management Association (MGMA), Las Vegas, NE.

1. Oetjen, D., **Oetjen, R.**, & Cortelyou, K. (2002, June). The *'Real World'* – Incorporating *Service Learning Into Your Internship Experience.* Poster presentation at the annual meeting of the Association of University Programs in Health Administration (AUPHA), Washington, D.C.

NON-PEER REVIEWED PRESENTATIONS

23. **Oetjen, R.** (2022). *Disability, Aging, and Technology Cluster.* Presentation to Tallinn University visitors on May 10, 2022.

22. **Oetjen, R.,** (2021, December). *Helping Students Understand, Embrace, and Navigate a Multi-Generational Workforce.* Presented at the annual Faculty Center for Teaching and Learning Winter Conference.

21. Richardson, E., Oetjen, D., and **R. Oetjen** (2021). *Micro - Advising / Mentoring: Small Interactions Can Have Broad Career Altering Impact on Learner Career Progression.* Invited talk at the Distance Learning Forum of the Annual Meeting of the Association of University Programs in Health Administration (AUPHA) on June 28, 2021.

20. **Oetjen, R.** (2020). *Motivating for Performance and Team Development.* Presented to the faculty and MHA students at the Gulf Medical University, Ajman, United Arab Emirates on February 1, 2020.

19. **Oetjen, R.** (2020). *Organizational Culture. Communication skills. Interprofessional Diversity and Inclusion strategies.* Presented to the faculty and MHA students at the Gulf Medical University, Ajman, United Arab Emirates on January 31, 2020.

18. **Oetjen, R. &** B. Ramirez (2020). *Effective and Strategic Leadership.* Presented to the faculty and MHA students at the Gulf Medical University, Ajman, United Arab Emirates on January 31, 2020.

17. **Oetjen, R.** (Moderator), Ekwaro-Osire, S, Gattaz, C, Unhelkar, B, Zintraff, C, & Jololian, (2019). Panel Discussion on Challenges in Improving Higher Education at the 24th International Conference of the Society for Design and Process Science in Taichung, Taiwan.

16. **Oetjen, R.** (2020). *Chronic and Long-Term Care Management: Dimensions and Improvement Strategies.* Presented to the faculty and MHA students at the Gulf Medical University, Ajman, United Arab Emirates on January 30, 2020.

15. **Oetjen, R.** Ramirez, B. (2017). *US healthcare: An overview.* Presented to the faculty and pre-medical students at the People's Friendship University, Moscow, Russia.

14. Koons, K. & R. Oetjen (2015). *Faculty governance and leadership.* Presentation was given to the UCF Leadership Academy, February 5, 2015.

13. **Oetjen, R.,** (2014). *State of the University Address: We Do!* Address presented on September 24, 2014.

12. **Oetjen, R.,** Mast, L, and Friedman, L. (2014, March 25). *Challenges Facing the Evolution of Web Enhanced Health Management Education* Presented at AUPHA Leader's Conference in Chicago, IL.

11. **Oetjen, R.,** Janowski, J., Wright, A. (2010, May). *The iPod generation: Civility and classroom management issues.* Presented at the annual Faculty Center for Teaching and Learning Summer Conference.

10. **Oetjen, R.,** Wright, A., & Janowski, J. (2009, December). *One fish, two fish, red fish, rude fish: Civility and classroom management issues.* Presented at the annual Faculty Center for Teaching and Learning Winter Conference.

9. Oetjen, D. & **Oetjen, R.** (2009, November). *Can't we all just get along?: Successful conflict management strategies. The presentation* was given at the Michigan Oncologist Symposium in Orlando, FL.

8. **Oetjen, R.** (2009, April) *Faculty Perception & Adoption of Online Teaching Tools.* Poster session presented at the annual Faculty Showcase of Creative Teaching practices and SoTL Research at the University of Central Florida.

7. Oetjen, D., Cortelyou-Ward, K, **Oetjen, R.,** Rotarius, T., & Liberman, A.(2009, February). *An Assessment of the Emergency Departments and Level One Trauma Center of Orlando Health.* Presented at the quarterly meeting of the Board of Directors of Orlando Health in Orlando, FL.

6. **Oetjen, R.,** Oetjen, D., & Ramirez, B. (2008, December). *Cultural competency modules.* Poster session presented at the UCF Faculty Center for Teaching and Learning Winter Conference.

5. **Oetjen, R.** (2008, May). *Innovative Distance Learning Teaching Methods,* Presented to the distance learning discussion with the Provost and President at the University of North Florida. One of the two faculty members selected presents an online teaching methodology.

4. **Oetjen, R.** (2008, May). *Online Communication.* Presented to the UNF Center for Instructional Research Technology (CIRT) Teaching Online Seminar 2008 (TOL).

3. Zhao, M., Nolin, J., **Oetjen, R.** (2008, January). *Nursing home quality: Does financial performance matter?* Poster session presented at Brooks Rehabilitation Hospital, Jacksonville, FL.

2. Rotarius, T., Liberman, A., Trujillo, A., & **Oetjen. R.** (2003, September). *Economic impact of Healthcare of Central Florida's economy.* Presented at the September 24, 2003 meeting of the Orlando Chamber of Commerce.

1. **Oetjen, R.,** Dennis, L., & Johnson, M. (2003, February 26). *City of Orlando - Orange County, Florida consolidation.* Presented at the Consolidation Forum held at Leu Gardens, Orlando, FL.

EXTERNAL FUNDING

2023 **Awarded R25 NIH Grant**
Investigators from Novices, a Transdisciplinary Research Education Program to Increase Diversity (INTREPID) in Aging Research.
Awarded $1,815,243, with current funding received is $398,522 to cover 5/1/2023 to 1/31/2024 and continuation awards cycling Feb 1 each year subject to availability of funds and satisfactory progress. Co-Investigator.

2015-17 Center for Innovative Healthcare, Inc. (CIH) - $7,983
Received funding for a project entitled A Study of Physical Therapist- Provided Medicare Services. PI – Liu, A., Co-PIs Haney, W., Oetjen, R., and Rovito, M. The project aims to document the geographical variation of physical therapists' Medicare participation; examine the Medicare services provided by physical therapists; and investigate factors that affect the supply of services rendered by physical therapists to Medicare beneficiaries. Received 10% as Co-PI ($798).

2009 Learning Institute for Elders (LIFE) Grant - $2,000
Received funding for a project entitled Development of Interactive Videos to Teach Administrative and Interpersonal Skills. Co-Principal Investigator with D. Oetjen and J. Sumner.

2008 Orlando Health Grant - $83,350
Received grant in 2008 from Orlando Health to serve as Co-Principal Investigator (with T. Rotarius, Ph.D., K. Cortelyou-Ward, Ph.D., A. Liberman, Ph.D., and D. Oetjen, Ph.D.) for two projects: (1) The Effect of Orlando Health on the Central Florida Region-A Financial Impact Assessment and (2) A Comprehensive Assessment of the LEVEL I Trauma Centers of Orlando Health-Operational and Patient Factors. Received 10% as Co-PI ($8,335).

PROPOSALS PREPARED

2022 **Investigators from Novices, a Transdisciplinary Research Education Program to Increase Diversity (INTREPID) in Aging Research (R25 AG076410-01)**
Norma Conner (PI), Aman Behal (Co-I), Denise Gammonley (Co-I), and Reid Oetjen (Co-I). Total Funding Requested: $1,795,745. Submitted May 25, 2021.

2021 **Investigators from Novices, a Transdisciplinary Research Education Program to Increase Diversity (INTREPID) in Aging Research (R25 AG076410-01)**
Norma Conner (PI), Aman Behal (Co-I), Denise Gammonley (Co-I), and Reid Oetjen (Co-I). Total Funding Requested: $1,795,745. The proposal received a score.

2018 **"Comparative Effectiveness of Dronedarone and Amiodarone in Atrial Fibrillation Treatment" Sanofi.**
Meghan Gabriel (PI), Danielle Atkins (Co-I), Kendall Cortelyou-Ward (Co-I), and Reid Oetjen (Co-I). Total Funding Requested: $80,000. Submitted April 25, 2018. The proposal was not funded.

2009   **Department of Labor: Employment and Training Administration Health Care Sector and Other High Growth and Emerging Industries (SGA/ DFA PY 09–01)**
Worked as a Co-Principal Investigator (with A. Liberman, Ph.D., D. Oetjen, Ph.D., B. Ramirez, M.D., and K. Cortelyou-Ward, Ph.D. -Principal Investigator) to draft a proposal to secure $2.5 Million from the American Recovery and Reinvestment Act of 2009. The grant proposal sought to expand the healthcare information technology workforce in Central Florida by providing new career direction for those workers affected by the recent economic downturn and at the same time increase the number of individuals trained to work in healthcare informatics. In addition, this project intended to serve as a career ladder for students that currently have Associate of Science degrees in health information and by allowing them to complete bachelor's degrees in health information management. The proposal could not be submitted because a competing proposal from within UCF was chosen.

2008   **Paraguayan Education Research Grant**
Participant on a grant with multiple faculty from HMI, Ramirez, B. (PI)
The main purpose of this proposal was to strengthen the local capacity of the participating members of the partnership in public health, epidemiology, information systems, decision-making, and health management while supporting the sustainability of the project products outlined in the proposal. The RFA was released by Higher Education for Development (HED) with funds ($300,000 in 3 years) from the US Agency for International Development (USAID). The proposal was presented for the first deadline in May of 2008 and HED reviewed the RFA and requested that a second submission be presented by September of 2008. The proposal was not funded.

2008   **Minority Health and Health Disparities International Research Training NIH Grant**
Participant on a grant with multiple faculty from HMI, Ramirez, B. (PI)
The proposal for the Minority Health and Health Disparities International Research Training [T-37] ($1,125,000 in 5 years) had the following objectives: 1- to expand the UCF health management and informatics research to global health issues pertaining to the disparities; 2- to provide scientific training for undergraduate and graduate minority students for a highly specialized field of clinical research and enterprise management with a global perspective in understanding the sources of health disparities and potential avenues for reducing disparity gaps so that students can develop a professional career in health and biomedical research management; and 3- to establish an international collaboration in global health research on disparity issues and to facilitate interactions between the trainees and the collaborative institutions in other countries and foster global partnering experience in establishing innovative teaching and research opportunities so that everyone will benefit from the collaboration. The proposal was not funded.

2006   **Florida Philanthropic Network Grant**

Worked on a team of researchers (n. Kapucu, Ph.D., L. Martin, Ph.D., R. Nyhan, Ph.D., M. Van Hook, Ph.D., X. Wang, Ph.D., and N. Ellis) led by M. Feldheim, Ph.D. Together with researchers from the University of Central Florida and Florida Atlantic University, we applied for a grant to study the role that nonprofit organizations play in economic development and the accompanying quality of life in the state of Florida. The grant proposal was developed during the 2006 fall semester; however, it was not funded.

INTERNAL GRANTS

2013 Faculty Center for Teaching and Learning (FCTL) Summer Institute

Attended the Faculty Center for Teaching and Learning (FCTL) Summer Institute in 2013 to help faculty campus-wide to incorporate cultural competencies into their curriculum. I continue to work with the Cultural-Competency Think Tank to help UCF accomplish its goal of being inclusive.

2012 Faculty Center for Teaching and Learning (FCTL) Winter Institute -

Attended the Faculty Center for Teaching and Learning (FCTL) Winter Institute in 2012 to help faculty campus-wide to incorporate cultural competencies into their curriculum. I continue to work with the Cultural-Competency Think Tank to help UCF accomplish its goal of being inclusive

2012 Faculty Center for Teaching and Learning (FCTL) Summer Institute - $500

Received $800 for attending the 2011 Faculty Center for Teaching and Learning (FCTL) Winter Institute for the 2011 Diversity Track to learn innovative ways to enhance my teaching. This project explored how UCF accomplishes its goal of being inclusive.

2011 Faculty Center for Teaching and Learning (FCTL) Winter Institute - $500

Received $800 for attending the 2011 Faculty Center for Teaching and Learning (FCTL) Winter Institute for the 2011 Diversity Track to learn innovative ways to enhance my teaching. This project explored how UCF accomplishes its goal of being inclusive.

2011 Faculty Center for Teaching and Learning (FCTL) Summer Institute - $800

Received $800 for attending the 2011 Faculty Center for Teaching and Learning (FCTL) Summer Institute for the 2011 International Track to learn innovative ways to enhance my teaching. This project explored how to leverage the use of technology to Enhance International Education and Partnerships.

2011 Faculty Center for Teaching and Learning (FCTL) Technology Camp

Attended the inaugural FCTL Technology Camp and learned about various technologies that could be implemented in the classroom.

2010 Faculty Center for Teaching and Learning (FCTL) Summer Institute - $800

Received $800 for attending the 2010 Faculty Center for Teaching and Learning (FCTL) Summer Institute to learn innovative ways to enhance my SoTL research. This project explored how the concept of sustainability impacts the various facets of health care and public administration.

2009-2010 College of Health and Public Affairs Research Fellowship - $2,500

The COHPA Research Faculty Fellowship is a competitive program, carrying a $2,500 stipend that promotes the professional development of faculty researchers. The fellowship includes intensive workshops on advanced methodologies and statistics to help foster the development of a research proposal for federal funding.

2009-2010 Faculty Center for Teaching and Learning SOTL Research Project Workshop Series — $1,000

Received $1,000 for participating in the FCTL SoTL Workshop Series throughout 2009-2010 to design and implement a Scholarship of Teaching and Learning (SoTL) research project The objective of this research is to understand the process in which faculty adopt online teaching tools and methodologies and measure their perception of the effectiveness and their satisfaction working with these tools.

2009-2010 Faculty Fellow for Classroom Management, Faculty Center for Teaching and Learning (FCTL) - $1,500

Served as Faculty Fellow for Classroom Management from August 2009 to July 2010. I compiled a list of best classroom management practices, including reactive and proactive solutions to problematic student situations and expectations. Additionally, I conducted consultations with faculty and provided workshops for the Winter and Summer Institutes.

2009 Faculty Center for Teaching and Learning (FCTL) Summer Institute - $800

Received $800 for attending the 2009 Faculty Center for Teaching and Learning (FCTL) Summer Institute to learn innovative ways to enhance my web-based and traditional classes. One such innovation is the use of YouTube in the classroom to augment traditional lectures and add a personal interface to online classes.

University of Central Florida, Faculty Center for Teaching and Learning Winter Conference, Winter 2008 - $500

Received a $500 grant to develop an online cultural competency learning module that the HSA undergraduate and graduate students will be able to demonstrate an understanding of how diverse cultures and belief systems impact the delivery of healthcare.

University of North Florida Summer Teaching Grant, Summer 2008 - $7,500

Received a $7,500 grant to develop teaching materials based on a submission entitled *Development of Interactive Videos to Teach Administrative and Interpersonal Skills.*

Moving a Traditional Course Online Application, June 26-29, 2007

Participated in this competitive, intensive five-day seminar hosted by the Center for Instructional Research Technology. Participants were given a laptop computer to help redesign a traditional course for online delivery via UNF's Blackboard Learning System.

St. Johns River Multidisciplinary Transformational Learning Opportunity, March 17-25, 2007

Faculty Leader – Students traveled down the St. Johns River and used the river as a context to learn about the connections between disciplines. Students engaged in scientific, as well as historical, social, engineering, and educational activities.
Utilized a Project-Based Science (PBS) approach enables each student to share his/her unique experience and perspective of the river with onboard classmates.

BUILD (Better Understanding for Informed Learning Design), Summer 2006

One of six faculty members at the University of North Florida was chosen to participate in a one-week seminar to maintain sound pedagogy, technology, and applications for teaching and learning. Participants received video iPods and software to enhance teaching.

AWARDS

2010   **Oetjen, R.** Faculty Mentor for Jeremy Martin, Health Informatics Program. University of Central Florida, Orlando, Florida. **Awarded: $450.00**

2009   **Oetjen, R.** Faculty Mentor, Honors in the Major for Sashai Green. University of Central Florida, Orlando, Florida. **Awarded: $250.00**

TEACHING

College of Community Innovation and Education

HSA 6188 *Health Care Capstone and Strategic Management*
This coursework was designed to challenge students to think deeply, define problems and issues, and articulate solutions to strategic management issues associated with the health sector. The culminating product of the student's work will be a Project Paper and presentation that purposely integrates both business and health sector knowledge gained throughout the *e*-MHA experience. The Project will have an innovative and entrepreneurship intent that will take into consideration the current health reform perspectives. The student's work through the semester will also draw on experiences gained in the workplace. As a result of participation in the integrative seminar, the student will build a commitment to "evidence-based management and policy-making",

HSA 6346 *Healthcare Organizational Behavior and Human Resources Management*
The purpose of this class is for students to gain a solid understanding of theoretical and modeling techniques applied in a scholar-practitioner model as they apply to organizational behavior and human resources. Additionally, we seek to educate students on the principles of organizational behavior in human resource management. Understanding organizational behavior is a necessary precursor to performance-based management development, health system examination, policy formulation, and conducting quantitative analysis – _to name only a few subject areas. Understanding the process of applying organization behavior knowledge areas to human resource management is one of the more critical skills that current and future healthcare leaders need today.

HSA 6342 *Health Care Human Resources*
This course is designed to expose students to the major issues, laws, managerial processes, procedures, and psychological factors which should be considered when developing a management system for healthcare organizations in the 21st century. The goal is to build managerial skills as well as knowledge, including modern management, human performance, and leadership.

HSA 6385 *Healthcare Quality Management*
This course serves as an introduction to the process of quality management in healthcare organizations. Principles of total quality management and guidelines for implementing total quality in health care will be discussed.   Students will develop an informed basis for leading quality improvement efforts and will gain a broad perspective on the conceptualization and development of health status measures and their utilization in the assessment of outcomes and effectiveness in medical care.

HSA 6536 *Health and Medical Terminology for Health Administrators*
A study of the language of medicine and allied health specialties, including word construction, definitions, and application of terms. This course is designed to improve your vocabulary skills, prepare you for advanced professional preparation and assure mastery of this unique language.

HIM 6122 *System Analysis & Design*
Systems Analysis and Design focus on electronic health record applications to provide the tools for successful system implementation. Including creating a comprehensive planning document; assessing system requirements; developing design specifications; understanding criteria for vendor selection (including cost issues); and planning for installation requirements (including personnel and infrastructure). The use of current and future state analysis, along with gap analysis will be incorporated.

HSC 4564 *Health Care Needs of the Elderly*
The purpose of this course is to assist the student in becoming more aware of social, medical, and emotional supports in older age. Students will gain the ability to understand and interpret the aging population, and to apply the information to current healthcare issues.

HIM 3537 *Medical Terminology*
A study of the language of medicine and allied health specialties, including word construction, definitions, and application of terms. This course is designed to improve your vocabulary skills, prepare you for advanced professional preparation and assure mastery of this unique language.

HSA 3222 Long-Term *Care Administration*
This course introduces the organization, financing, and management of the institutional and community-based health and social services that comprise the long-term care delivery system.

HSA 3012 *Issues and Trends in Public Health*
This course provides a basic introduction to public health concepts and practice by examining the philosophy, purpose, history, organization, functions, tools, activities, and results of public health practice at the national, state, and community levels. The course also examines public health occupations and careers. The material may be of interest to healthcare administrators, clinical professionals, computer and health information managers, marketing professionals, and people with an interest in insurance, statistics, or their health.

HSA 2117 *Civic Engagement in Health Care*
This course is an introduction to the aspects of citizenship in the United States by focusing on health and healthcare. This course will provide an overview of the fundamental principles and concepts of US healthcare policy and the process by which healthcare services are distributed in the US. This course will include the development of a clear understanding of the social determinants of health, the impact the consumer and provider have on the overall health of the community, the development of an understanding of the structure of healthcare delivery, and your rights and duties as a consumer of healthcare in the US.

University of North Florida
Brooks College of Health

HSA 6342 *Health Care Human Resources*
This course is designed to expose students to the major issues, laws, managerial processes, procedures, and psychological factors which should be considered when developing a management system for healthcare organizations in the 21st century. The goal is to build managerial skills as well as knowledge, including modern management, human performance, and leadership.

HSA 6197 *Health Systems Analysis*
This course introduces principles and methods employed in evaluation research and program evaluation, particularly related to health care management. Emphasis will be placed on applications of evaluation research and findings to the healthcare administrators' decision-making process

HSA 6186 *Health Care Leadership*
This course addresses current leadership theory focusing on leadership styles, motivation, change management, innovation, and creativity as they relate to the management of health services organizations. The course will also explore ethical dilemmas facing healthcare leaders. Students will explore their leadership strengths, skills, and competencies. The course is designed to prepare students to enter healthcare organizations and understand the role of leaders in those organizations and work teams

HSA 4939 Long-Term *Care Seminar*
Students will attend seminars conducted/presented by faculty and
other students. The seminars will focus on current issues in the long-term care field.

HSA 3564 *Aging in America*
This course is designed to provide a comprehensive overview of the social, economic, cultural, and demographic issues impacting aging in contemporary America. An interdisciplinary focus will be utilized in examining these issues and major trends in gerontology.

HSA3383 *Quality Management in Healthcare*
This course is designed to acquaint the student with quality management concepts, tools, and techniques used in the health services industry and the application of quality management theory to health care products and service outcomes.

HSA 3210 Long-Term *Care Administration*
This course introduces the organization, financing, and management of the institutional and community-based health and social services that comprise the long-term care delivery system.

SERVICE

PROFESSIONAL SERVICE

Chair-Elect, AUPHA Board of Directors, 2022-23

Secretary, AUPHA Board of Directors, 2021-22

Member, AUPHA Board of Directors, 2020-23

Chair, AUPHA Leadership Programs Benchmarking Workgroup, 2019-2022

Member, AUPHA Body of Knowledge (BOK) Work Group for Health Systems, Global Health, 2020-2022

Member, AUPHA Body of Knowledge (BOK) Work Group for Cultural Perspectives, Diversity, Equity, Inclusion, and HR Management, 2020-2022

Member, AUPHA Annual Meeting Planning Committee 2020-21

Reviewer, International Journal of Hospitality Management, 2021-Present

Editorial Board Member, European Journal of Environment and Public Health, 2019-Present

Editorial Board Member, International Journal of Excellence of Healthcare Management, 2018-Present

Chair, AUPHA Undergraduate Workshop Committee, 2016-2017

Invited Member, Thompson Prize for Young Investigator Committee, 2017-2023

Invited Member, ACHE Higher Education Committee 2015-2018

Member, AUPHA Poster Subcommittee, 2015

Moderator, Inaugural Ignite Session, AUPHA Annual Meeting 2015

Member, AUPHA Annual Meeting Planning Committee 2014-2016

Invited Member, American College of Healthcare Executives Regent's Advisory Council, 2013-2018

Invited Member, AUPHA Nominating Committee, 2011 – 2013

Invited Member, AUPHA Professional Development Committee, 2013

Chair, National Upsilon Phi Delta Honor Society, 2009-2012

Member, AUPHA Annual Meeting Planning Committee, 2006-2010

Chair, Long-Term Care Faculty Network, 2008-2011

Chair, AUPHA Poster Subcommittee, 2009-2010

Member, Academy of Management, Healthcare Management Division: Teaching Committee, 2004-2020

Reviewer, University of New Mexico Mentoring Institute Annual Meeting, 2023

Reviewer, The Chronicle of Mentoring and Coaching, 2022- Present

Reviewer, Academy of Management, 2004-Present

Reviewer, Southern Management Association, 2008-Present

Reviewer, Journal of Healthcare Management, 2010-Present

Reviewer, Journal of Healthcare Administration Education, 2010-Present

Member, AUPHA Program/Concurrent Session Subcommittee, 2007-2009

Member, AUPHA Poster Subcommittee, 2007-2009

Member, AUPHA Faculty Forum Subcommittee, 2008-2009

Member, AUPHA Sponsorship Committee, 2006-2007

Vice-President, Upsilon Phi Delta National Chapter, 2007-2008

Member, Association of University Programs in Health Administration, 2001-Present

Member, Academy of Management, 2004-2020

Member, Medical Group Management Association, 2001-2020

COMMUNITY SERVICE

Member, Dissertation Committee for Suja Chaulagain, Rosen College, 2018-19

Member, Dissertation Committee for Afrifah Bobbie for Industrial Engineering, 2012

Member, Dissertation Committee for Cherie Boyce for PAF, 2012-2015

Member, Florida Medicare Advocacy Coalition (FMAC), 2010-2015

Coach, Florida Soccer Academy, 2011-2012

Fund Raising Committee, Lake Mary Montessori Academy, 2008-2010

Dissertation Advisor for Tulane Health Administration Student, Maysoun Masri, 2006-2010

Member, Aging in Place Committee, 2008

Member, Communities for a Lifetime Steering Committee, 2005-2007

Assistant Coach, YMCA Youth Soccer, 2008

UNIVERSITY OF CENTRAL FLORIDA SERVICE

Chair, Grad Program Review & Awards Committee, 2021-Present

Chair, Faculty Senate Ad Hoc Budget and Labor Crisis Response Committee, 2020-2021

Member, Grad Program Review & Awards Committee, 2020-Present

Member, UCF Faculty Senate, 2020-2023

Member, UCF Faculty Senate Steering Committee, 2020-2022

Chair, UCF Strategic Planning Council, 2019-20

Member, University Enterprise Applications Committee, 2019-Present

CCIE Representative, Greystone Continuing Care Retirement Community, 2018-Present

Co-Chair, Council of Chairs and Directors, 2018- Present

Mentor, Office of Student Conduct Male Mentorship Program, 2018-Present

Chair, Information Technology Committee, 2017-2018

Member, Downtown Trailblazers, 2016-2018

Invited Member, COACHE Priorities Setting Committee, 2015-Present

Member, University Strategic Planning Council, 2015-Present

Invited Member, UCF Downtown Steering Committee, 2015

Invited Member, Office of Faculty Excellence: Developing a Chairs Mentoring Program Committee, 2015-Present

Invited Member, UCF IT Strategic Governance Committee, 2015

Chair, Faculty Senate, 2013-2015

Member, Board of Trustees, 2013-2015

Member, Center for Distributed Learning Advisory Board, 2013-Present

Member, Finance and Facilities Committee, 2013-2015

Member, Audit, Operations Review, Compliance and Ethics Committee, 2013-2015

Member, University Budget Committee, 2014-2015

Member, Accessibility and Technology Committee, 2013-Present

Member, Editorial Board for the Teaching Online Pedagogical Repository, 2014-Present

Member, Global Achievement Academy Academic Committee, 2014

Member, Provost Search Committee, 2014

Member, Office of Diversity & Inclusion Search Committee, 2014

Member, Educational Programs Committee, 2013-2015

Member, President's Advisory Staff, 2013-2015

Member, University Compliance and Ethics Advisory Committee, 2013-2015

Member, Process Improvement Committee, 2013-2015

Vice Chair, Faculty Senate, 2012-2013

Parliamentarian, 2012-2013

Member, Advisory Council of Faculty Senates, 2013-Present

Chair, Information Technology Resource Advisory Committee, 2011-2013

Member, Faculty Senate Adhoc ADA Committee, 2011-Present

Member, Faculty Senate Parking Advisory Committee, 2011-2012

Member, Faculty Senate Smoking Policy Committee, 2011

Secretary, University of Central Florida Faculty Senate, 2010-2012

Member, Faculty Senate Constitution Revision Committee, 2009-2010

Member, Undergraduate Research Council, 2010-2012

Member, Faculty Center for Teaching and Learning Advisory Board, 2009-2010

Member, Faculty Senate (Department of Health Management & Informatics Representative), 2010-2012

Elected Member, University Steering Committee, 2009-2010

Elected Member, University Committee on Committees, 2009-2010

Member, Student Conduct Review Board, 2009-2015

Member, University Athletics Committee, 2009-2012

Member, Faculty Senate (COHPA At-Large Representative), 2009-2010

Member, University Strategic Planning Council, 2008-2012

Alternate, Undergraduate Research Council, 2009-2010

COLLEGE OF COMMUNITY INNOVATION AND EDUCATION SERVICE

Member, CCIE Instructor and Lecturer Promotion Committee, 2022-2023

Member, Senior Living Management Advisory Board, 2019-Present

Ex Officio Member, COHPA Faculty Council, 2017-19

Member, Research Incentive Award Committee, 2013

Faculty Co-Chair, COHPA Faculty Staff Giving Campaign, 2012

Chair, College of Health and Public Affairs Faculty Council, 2011-2011

Member, 2011 COHPA Outstanding Alumni Awards Committee, 2011

Elected Representative, College of Health and Public Affairs Faculty Council, 2010-2012

Member, Undergraduate Studies Committee, 2010-2011

Ex officio Member, College of Health and Public Affairs Faculty Council, 2009-2010

Member, College of Health and Public Affairs Technology Advisory Committee, 2010 - 2011

Member, College of Health and Public Affairs Diversity Committee, 2008-2011

Member, College of Health and Public Affairs TIP Awards Committee, 2010

Member, College of Health and Public Affairs Honors Committee, 2008-2009

Faculty Advisor, Public Affairs Review Journal, 2008-2010

Co-Chair, College of Health and Public Affairs Diversity Committee, 2008-2009

Participant, College of Health and Public Affairs Strategic Planning Committee, 2008

Member, College of Health and Public Affairs TIP Criteria and Procedures Committee, 2009

UCF DEPARTMENT OF HEALTH MANAGEMENT & INFORMATICS

Member, HMI Promotion and Tenure Guidelines Revision Committee 2021-Present

Member, HMI Promotion and Tenure Committee 2020-Present

Program Director, MSHSA Graduate Program, 2011-2012

Program Director, HSA Undergraduate Program, 2010-2011

Program Director, *e*-MSHSA Graduate Program, 2009-2012

Faculty Advisor, UCF Upsilon Phi Delta Student Chapter, 2008-2011

Faculty Advisor, Health Services Administration Student Association, 2009-2011

Member, HMI Budget Committee, 2010

Member, HMI Search Committee, 2011-2012

Member, HMI Search Committee, 2010

Coordinator, Leadership Support & Services Initiative, 2008-2011

Member, Health Management & Informatics Admissions Committee, 2009-2012

Member, Health Care Informatics Admissions Committee, 2010-Present

Member, Dissertation Committee – Beth Ann Fiedler, 2009-2012

Thesis Advisor, Honors in the Major – Anna Lain, 2010-2011

Thesis Advisor, Honors in the Major - Sashai Green, 2009

Thesis Advisor, Honors in the Major – Matthew Delello, 2009

Chair, Health Services Administration Awards Committee, 2008-09

Faculty Representative, UCF Library Faculty Representative, 2008-2009

Meredith Robertson
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Qualifications Summary:
- 10+ years Centers for Medicare and Medicaid Services (CMS) experience
- Policy expertise in health insurance Exchanges, Medicaid, Children's Health Insurance Program (CHIP), waivers, and the Affordable Care Act
- Managed care industry experience, including testimony before legislators
- Experience in interactive learning course development and healthcare leader training
- Project management and business implementation experience organization-wide
- Both concise executive-style and academic written communication skills

<u>WORK EXPERIENCE</u>

University of Central Florida   ***8/2014-Present***
Orlando, FL
Associate Instructor, School of Global Health Management & Informatics
- Recipient of the Teaching Incentive Program (TIP) Award in 2019.
- Teaches undergraduate classes in the following subjects: U.S. healthcare systems, healthcare finance, healthcare economics, community health, principles of managed care, and healthcare needs of the elderly, both online and face-to-face.
- Primary areas of expertise: healthcare reform (Affordable Care Act), managed care, Medicaid and CHIP.
- Office of Student Conduct and Academic Integrity Hearing Officer.
- Bylaws Committee Chair and Scholarship Committee Member.
- Advisor of student health services administration honor society, Upsilon Phi Delta.

WellCare Health Plans, Inc.   ***1/2010-8/2014***
Tampa, FL
Director, Public Policy
- Provided instruction on Medicaid, CHIP, Exchanges, Healthcare Reform, and Healthcare Consumerism for company *Essentials of Managed Care* training course.
- Developed content-specific training for all company functional areas on Exchanges.
- Oversight and dissemination of federal and state regulation impacting all lines of business (Medicaid, Medicare, and Exchange) to ensure operational compliance.
- Represents organization externally with industry trade associations (AHIP, MHPA) and with government customers (such as testimony before Florida legislative staff).
- Point person on all National Association of Insurance Commissioners (NAIC) issues.
- Leads organization on health insurance Exchange implementation.
- Socializes business strategy and develops customized training to each company functional area leader and their cascading teams.
- Supports development of membership modeling projections (including impact of member churn between Medicaid/CHIP and Exchanges) and financial pro forma.
- Identifies and briefs senior leadership on current and future regulatory policy concerns and opportunities.

Senior Manager, Public Policy   ***1/2010-3/2013***
- Developed training for company to monitor healthcare reform.
- Provided instruction for company *Essentials of Managed Care* training course.
- Developed written advocacy pieces for field teams to use in lobbying (e.g. issue briefs, white papers, talking points, and concise, information-packed PowerPoint presentations).
- Analyzed Federal reform statutes and regulatory guidance.

Centers for Medicare and Medicaid Services (CMS)   *9/1999 – 1/2010*
Baltimore, MD
Technical Director   *5/2006 – 1/2010*
- Developed and presented training programs to various entities, including CMS staff, other Federal agencies' staff and presentations at conferences.
- Led policy development for the Children's Health Insurance Program Reauthorization Act (CHIPRA) offering legislative provisions and resolutions on implementation issues, including writing two State Health Official Letters (CHIPRA implementation and pregnant women coverage).
- Provided leadership and technical expertise to internal and external entities including CMS staff, CMS leadership, Congressional staff and State agencies across the US (e.g. legislative development related to CHIP reauthorization).
- Technical expert on the Deficit Reduction Act (DRA) Medicaid cost-sharing language, including CHIP regulations impacted by the passage of the DRA and partnered in the development of State Medicaid Director letters related to the DRA.

CMS Health Insurance Specialist   *10/2002 - 5/2006*
- Demonstration Team Leader for all section 1115 family planning demonstrations and former CHIP Project Officer for 15 states. Provided expertise and leadership on the Arkansas Health Insurance Flexibility and Accountability (HIFA) demonstration.
- Provided budget neutrality guidance to States and assisted in development of the federal family planning budget neutrality template.
- Prepared briefing materials and presented recommendations for approval or disapproval including all statutory and regulatory requirements, as well as precedence.
- Strengthened areas of expertise including: cost sharing, eligibility, benefits, data collection, waiting lists/enrollment caps, health services initiatives, noncompliance, and budgeting.
- Developed consistency across all family planning demonstrations documentation (state application, budget neutrality and quarterly reporting templates, and monitoring guide).

CMS, Special Assistant-Detail Assignment   *1/2005 - 5/2005*
- Developed performance plans for executive leadership and staff (nearly 75 people) based on Department and Agency goals and objectives.
- Provided leadership and CHIP subject matter expertise to division managers and staff.
- Conducted analysis of enrollee cost sharing across all States, for Medicaid, CHIP and state demonstrations.

CMS, Social Science Research Analyst   *9/1999-10/2002*
- Analyzed Medicare Current Beneficiary Survey (MCBS) data and created a publication called *MCBS Profiles*. Used desktop publishing software to design all layouts and much of the content of the *MCBS Profiles*, which provided leadership with instant data/facts on the Medicare population, and trends.
- Used SAS programming for CMS mainframe and PC usage, extracted data on Medicare beneficiary demographics, health, service utilization and other individual level characteristics. Interpreted data and drew conclusions that were communicated through the *MCBS Profiles* and *MCBS Characteristics and Perceptions Databook*.

American College of Obstetricians and Gynecologists
Washington, DC
Government Relations   *10/1997-8/1998*
- Reviewed, analyzed and researched legislative issues on women's health. Represented the interests of obstetricians and gynecologists at Congressional hearings and developed comments to proposed legislation and Federal regulations.

Bureau of Labor Statistics
Washington, DC
Program Analyst   ***6/1997-10/1997***
- Conducted trend analysis on Producer Price Index (PPI) data for certain commodities for press releases and publications.

Joint Economic Committee, U.S. Congress
Washington, DC
Press Relations/Research Intern   ***9/1996-6/1997***
- Conducted research on various issues and prepared briefing materials for Committee members. Prepared and coordinated all hearings, including expert testimony.

EDUCATION

University of Aberdeen
Aberdeen, Scotland
Master's Degree – Major: Business Management   ***1/2001***
- Rotary Ambassadorial Scholar 1998-1999, presentations for Rotary International throughout Scotland
- Master's Thesis - Evidence-Based Medicine in Decision-Making, a comparative study between the U.S. and the U.K.

Georgetown University
Washington, DC
Master's Degree – Major: Public Policy   ***6/1998***
- Master's Thesis - U.S. Organ Transplant Allocation Policy

Ohio University
Athens, OH
Bachelor's Degree – Major: Journalism/ Minor: Political Science/Film   ***6/1996***

PROFESSIONAL PUBLICATIONS

- *Basics of Health Insurance and Managed Care,* Interactive Learning Program: Cognella Publishing, 2021.

- *Introduction to Health Services Administration,* Chapter 14: Business Communication and Professionalism and Chapter 16: Hiring, Training, and Evaluating Employees, 2018.

- *Health Care Financing Review (Volume 21, Number 3, Spring 2000, pg. 275-280).*

AWARDS

- *2019 University of Central Florida Teaching Incentive Program (TIP) Award for teaching excellence.*

- *CMS Administrator's citation "for exemplary service in the review and approval of section 1115 Medicaid demonstrations."*

- *CMS Family and Children's Health Programs Group award "in recognition and appreciation of your team leadership and outstanding work in bringing together consistent policies among demonstrations and improving their fiscal and programmatic integrity."*

Timothy Rotarius, Ph.D., MBA
Curriculum Vitae
May 2023

University Address
Graduate Health Services Administration Program
School of Global Health Management and Informatics
University of Central Florida
Orlando, Florida 32801   407-823-3762 (office)
e-mail: *Dr.Timothy.Rotarius@ucf.edu*

Personal Address
P.O. Box 720009
Orlando, Florida 32872

Education

Ph.D. Texas Tech University, College of Business Administration. 1997.
- ***Strategic Management in the Health Care Industry***
- Program dual accredited by *AACSB* and *CAHME*

MBA University of New Mexico—Albuquerque, School of Management. 1985.
- Program accredited by *AACSB*

BBA Eastern Michigan University, College of Business. 1980. Finance major.

Academic Experience

1996-Present   University of Central Florida, Health Services Administration (HSA)
- *Tenured Full Professor* (2008-Present)
- *Tenured Associate Professor* (2002-2008)
- *Assistant Professor* (1996-2002)

- Administrative Highlights:
  - Served as *Vice-Chair of Department*—responsible for:
    - ♦ Budget preparation
    - ♦ Faculty and staff job searches
    - ♦ Promotion and Tenure process and evaluation
    - ♦ Development of faculty appraisal standards
    - ♦ Accreditation of BS-HSA program
  - Served as *Acting Chair of Department* (numerous occasions)
  - Served as *Director of HSA Internship Program*
  - Served as *Director of Graduate Program—MHA*
  - Served as *Director or Undergraduate Program—BS-HSA*

Research Awards

- *Best Paper from a Ph.D. Dissertation* from the *Academy of Management*
- *Best Theory-to-Practice Paper* from the *Academy of Management*
- *Best Theory-to-Practice Paper* (again) from the *Academy of Management*

Graduate Courses Taught

- Health Care Finance I (PHC 6160)
- Health Care Finance II (PHC 6164)
- Health Care Economics (EHCA 5370)
- Health Care Accounting (EHCA 5361)
- Foundations in Health Care Finance (HSA 5177)
- Capstone in Health Services Administration (HSA 6925)
- Management of Medical Groups (HSA 6508)
- Advanced Medical Group Management (HSA 6510)
- Health Services Administration Internships (HSA 6946)

Undergraduate Courses Taught

- Health Care Finance (HSA 3170)
- Health Care Economics (HSA 3430)
- Managed Care & Health Care Insurance (HSA 4109)
- Management of Health Care Organizations (HSA 4180)
- Health Care Human Resources (HSA 4184)
- Health Services Administration Internships (HSA 4850)

Professional Experience

1993-1996   Texas Tech University, Department of Management, College of Business. Ph.D. student—administered the graduate health services internships

1989-1992   University of New Mexico, School of Medicine, Albuquerque, New Mexico.
- <u>Assistant Director of Patient Services</u>. Administrative responsibility for 55-person department ($60 million in revenues; $25 million in collections). Involved in operational efficiency improvements, supervision, and management/union relations.

- <u>Manager of Clinical Practice Analysis</u>. Created business analysis tools to help physicians understand the business-side of clinical practices. Analyzed third-party reimbursement patterns to identify appealable payments. Evaluated cash flow impact of regulatory changes in government payment plans.

1980-1989   <u>Financial Analysis Positions</u>: Managed accounting and billing systems. Performed extensive financial analysis of venture capital proposals. Prepared accounting consolidations (tax and book) to determine tax impacts of investments, reorganizations, and divestitures:
- Fluor Daniel Engineering Corp, Irvine, California
- Public Service Utility Co. of New Mexico, Albuquerque
- Michigan National Bank, Detroit, Michigan

Peer-Reviewed Journal Articles
(does **not** include conference proceedings)

87.   Cortelyou-Ward, K., D. Atkins, A. Noblin, T. Rotarius, P. White, and C. Carey. 2020. Navigating the Digital Divide—Barriers to Telehealth in Rural Areas. *Journal of Health Care for the Poor and Underserved*. v31:4. November. p1546-1556.

86.   Atkins, D., M. Gabriel, K. Cortelyou-Ward, and T. Rotarius. 2020. Population Health Initiatives Among Hospitals—Associated Hospital Characteristics. *Journal of Healthcare Management.* v65:3. May-June. p187-200.

85.   Rotarius, T., K. Cortelyou-Ward, and D. Atkins. 2019. Environmental Factors Affecting Population Health. *Journal of International Business and Economics.* Accepted for publication. (Costs of publication precluded printing in this journal.)

84.   Cortelyou-Ward, K., T. Rotarius, and J. Honrado. 2018. Using Technology to Improve Access to Mental Health Services. *The Health Care Manager*. v37:2. April-June. p101-108.

83.   Rotarius, T. 2018. Healthcare Leadership—Managing Knowledge Bases as Stakeholders. *The Health Care Manager.* v37:1. January-March. p18-24.

82.   Rotarius, T. and V. Rotarius. 2017. Information Delivery in Healthcare: Preparing a Professional Presentation to Key Stakeholders. *The Health Care Manager.* v36:2. April-June. p192-198.

81.   Rotarius, T. and A. Liberman. 2017. Comparing the Financial Impact of Several Hospitals on Their Local Markets. *The Health Care Manager.* v36:1. January-March. p42-49.

80.   Rotarius, T. and V. Rotarius. 2016. Preparing a Healthcare White Paper— Providing Structure to the Writing Process. *The Health Care Manager.* v35:2. April-June. p180-185.

79.   Rotarius, T. and A. Liberman. 2016. Regional Interrelationships—A Leadership Opportunity for Health Care. *The Health Care Manager.* v35:1. January-March. p9-20.

78.   Rotarius, T. and A. Liberman. 2015. Healthcare Affordability—How to Make it a Reality. *The Health Care Manager*. v34:4. October-December. p288-292.

77.   Rotarius, T. and A. Liberman. 2014. The Financial Impact of Hospitals on the Local Economy—Two New Factors. *The Health Care Manager.* v33:4. October-December. p304-309.

76. Rotarius, T. and A. Liberman. 2014. How to Make Healthcare Affordable. *Review of Business Research*. Accepted for publication—a change in editors precluded publication.

75. Liberman, A. and T. Rotarius. 2014. The Challenge of the Hospital Chargemaster. *The Health Care Manager.* v33:1. January-March. p1-2 (with erratum in v33.2, p135).

74. Rotarius, T., A. Liberman, K. Cortelyou-Ward, D. Oetjen, and R. Oetjen. 2013. Emergency Department Utilization at a Large Regional Hospital—A Strategy for Survivability. *The Health Care Manager.* v32:4. October-December. p321-328.

73. Cortelyou-Ward, K, J. Sumner, and T. Rotarius. 2012. Expanding the Definition of an Internship—Embracing Non-Conventional Graduate Students. *Journal of Health Administration Education.* v29:4. Fall. p329-335.

72. Rotarius, T., A. Liberman, and B. Perez. 2012. The Effects of National Health Care Reform on Local Businesses—Part III: Secondary Research Questions—Discoveries and Implications. *The Health Care Manager*. v31:3. July-September. p233-246.

71. Liberman, A., T. Rotarius, and B. Perez. 2012. The Effects of National Health Care Reform on Local Businesses—Part II: Study Methodology and Primary Research Questions. *The Health Care Manager*. v31:2. April-June. p132-150.

70. Rotarius, T., A. Liberman, and B. Perez. 2012. The Effects of National Health Care Reform on Local Businesses—Part I: The Law and Its Applicability. *The Health Care Manager*, v31:1. January-March. p3-24.

69. Dimachkie-Masri, M., D. Oetjen, and T. Rotarius. 2011. Internal Marketing—Creating Quality Employee Experiences in Health Care Organizations. *The Health Care Manager*, v30:3. July-September. p196-204.

68. Cortelyou-Ward, K., B. Ramirez, and T. Rotarius. 2011. The Laboratory Workforce Shortage—A Managerial Perspective. *The Health Care Manager*, v30:2. April–June. p148-155.

67. Ross, D., B. Ramirez, T. Rotarius, and A. Liberman. 2011. Healthcare Transitions and the Aging Population—A Framework for Measuring the Value of Rapid Rehabilitation. *The Health Care Manager*, v30:2. April–June. p96-117.

66. Oetjen, R., D. Oetjen, T. Rotarius, and A. Liberman. 2010. Emergency Department Utilization by Insured Users—A Study of Motivating Factors. *The Health Care Manager,* v29:3. July-September. p199-212.

65. Cortelyou-Ward, K., T. Rotarius, A. Liberman, and A. Trujillo. 2010. Hospital In-House Laboratories—Examining the External Environment. *The Health Care Manager*, v29:1. January-March. p4-10.

64. Sumner, J., A. Liberman, T. Rotarius, T. Wan, and R. Eaglin. 2009. Health Care Communication Networks—Disseminating Employee Information for Hospital Security. *The Health Care Manager,* v28:4. October-December. p287-298.

63. Liberman, A. and T. Rotarius. 2009. One Method for Financing America's Uninsured. *The Health Care Manager*, v28:1. January-March. p4-13.

62. Clarke, T., T. Rotarius, A. Liberman, J. Cattani, K. Nieves, J. Sumner, and R. Palaniappan. 2008. Responding to a Bioterrorism Attack—One Scenario—Part II. *The Health Care Manager*, v27:4. October-December. p298-306.

61. Rotarius, T., A. Liberman, and A. Trujillo. 2008. Economic Contributions of Physicians—The Financial Impact on Their Community. *The Health Care Manager*, v27:4. October-December. p317-323.

60. Clarke, T., T. Rotarius, A. Liberman, J. Cattani, K. Nieves, J. Sumner, and R. Palaniappan. 2008. Responding to a Bioterrorism Attack—One Scenario—Part I. *The Health Care Manager*, v27:3. July-September. p192-211.

59. van Caulil, K., T. Rotarius, and A. Liberman. 2008. Reducing Non-Urgent Utilization of the Emergency Department by the Uninsured—Analysis of the Impact of a Community-Wide Provider Network. *International Journal of Public Policy*, v3:5/6. p389-402.

58. Oetjen, R., D. Oetjen, and T. Rotarius. 2008. Administrative Decision Making—A Stepwise Method. *The Health Care Manager*, v27:1. January-March. p4-12.

57. Rotarius, T., T. Wan, and A. Liberman. 2007. A Typology of Health Marketing Research Methods—Combining Public Relations Methods with Organizational Concern. *Health Marketing Quarterly*, v24:3/4. p201-211.

56. Oetjen, D., R. Oetjen, and T. Rotarius. 2007. The Facility Audit and Review Method—Evaluating Institutional Ethics in Health Care Organizations. *The Health Care Manager,* v26:4. October-December. p288-296.

55. Oetjen, R., D. Oetjen, and T. Rotarius. 2007. Change Management—A Structured Method for Dialysis Leaders. *Dialysis & Transplantation*, v36:3. March. p148-153.

54. Rotarius, T., A. Liberman, and A. Trujillo. 2007. Examining the Effects of Professional and General Liability Exposures and Related Adjudication Costs on a Multi-Hospital System. *The Health Care Manager*, v26:1. January-March. p4-18.

53. Liberman, A. and T. Rotarius. 2006. Healthcare as a Commodity—A Financing Mechanism to Control Costs and Ensure Access. *International Journal of Public Policy*, v1:4. p407-420.

52. Rotarius, T., A. Trujillo, A. Liberman, and B. Ramirez. 2006. Not-For-Profit *v* For-Profit Healthcare Providers—Part II of Comparing and Contrasting their Records. *The Health Care Manager*, v25:1, January-March. p12-25.

51. Liberman, A, K. Scharoun, T. Rotarius, M. Fottler, C. Dziuban, and P. Moskal. 2005. Teaching, Learning, and the Development of Leadership Skills Through Constructive Engagement. *Journal of Faculty Development*, v20:3, November. p177-186.

50. Rotarius, T., A. Trujillo, A. Liberman, and B. Ramirez. 2005. Not-For-Profit *v* For-Profit Healthcare Providers—Part I of Comparing and Contrasting their Records. *The Health Care Manager*, v24:4, October-December. p296-310.

49. Liberman, A. and T. Rotarius. 2005. A New Cost Allocation Methodology for Hospital-Based Clinical Laboratory and Transfusion Services—Implications for Transfusion Medicine. *Transfusion*, v45:10, October. p1684-1688.

48. Rotarius, T., R. Oetjen, and D. Oetjen. 2005. Teamwork in Healthcare—Lessons for Dialysis Centers. *Dialysis & Transplantation*, v34:10, October. p700-709.

47. Dixon, M, N. Eckert, T. Hathaway, M. Lieb, K. Sanchez, J. Stanley, P. Schiff, A. Liberman, and T. Rotarius. 2005. Strategies for Advancing Transfusion Medicine and Cellular Therapies—Taking Control of Our Future. *Transfusion*, v45, October. p241s-247s.

46. Mroczek, J., G. Mikitarian, E. Vieira, and T. Rotarius. 2005. Hospital Design and Staff Perceptions—An Exploratory Analysis. *The Health Care Manager*, v24:3, July-September. p233-244.

45. Oetjen, R, D. Oetjen, and T. Rotarius. 2005. Leading by Serving—A New Look at Leadership in Dialysis Practices. *Dialysis & Transplantation*, v34:6, June. p381-387.

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Book & Book Chapters

Atkins, D., K. Cortelyou-Ward, R. Oetjen, and T. Rotarius. 2019. Medicare and Medicaid—Major Game-Changers. In C. McConnell (Ed.), *Hospitals and Health Systems—What They Are and How They Work*. Burlington, MA: Jones and Bartlett Publishers. Chapter 4. p27-44.

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Blair, J., T. Nix, G. Payne, T. Rotarius, and C. Whitehead. 2004. Stakeholder Management—Strategies and Styles. Chapter 4 in L. Wolper (Ed.), *Health Care Administration: Planning, Implementing, and Managing Organized Delivery Systems, 4th Edition.* Gaithersburg, MD: Jones and Bartlett Publishers. p157-189.

Blair, J., G. Payne, T. Rotarius, C. Whitehead, and G. Whyte. 2003. Strategic Management of Stakeholder Relationships. Chapter 6 in L. Wolper (Ed.), *Health Care Administration: Planning, Implementing, and Managing Organized Delivery Systems.* Athens, Greece: Mediforce Publishers. p136-160. {Printed in Greek.}

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Blair, J., M. Fottler, A. Paolino, and T. Rotarius. 1995. *Medical Group Practices Face the Uncertain Future: Challenges, Opportunities and Strategies.* Englewood, CO: Center for Research in Ambulatory Health Care Administration (ISBN: 1-56829-009-8).

Presentations

This section includes presentations at peer-reviewed academic associations, practitioner conferences, state/community meetings, board of director's meetings, and a television interview.

Rotarius, T., D. Atkins, and K. Cortelyou-Ward. 2019. Population Health Environmental Factors. Accepted for presentation at the *Academy of Business Research Conference* in Las Vegas, Nevada in October. (Travel costs precluded conference attendance.)

Rotarius, T., K. Cortelyou-Ward, and D. Atkins. 2019. Environmental Factors Affecting Population Health. Accepted for presentation at the Winter conference of the *International Academy of Business and Economics (IABE)* in Las Vegas, Nevada in October. (Travel costs precluded conference attendance.)

Gabriel, M., D. Atkins, K. Cortelyou-Ward, and T. Rotarius. 2019. Examining the Relationship between Innovative Payment Models and Hospital Readmission Rates. Presented at the *International Health Economics Association World Congress* in Basel, Switzerland in July.

Atkins, D., M. Gabriel, K. Cortelyou-Ward, and T. Rotarius. 2019. Hospitals' Use of Electronic Clinical Data from EHRs: Are Hospitals Flying Blind? Presented at the *Academy Health Annual Research Conference* in Washington, D.C. in June.

Atkins, D., M. Gabriel, K. Cortelyou-Ward, and T. Rotarius. 2019. Population Health Initiatives Among Hospitals: Associated Hospital Characteristics and Market Factors. Presented at the *University of Florida—Gator Healthcare Forum* in Gainesville, Florida in January.

Rotarius, T. 2016. Incorporating Diversity-Related Content into Courses. Presented at the *UCF Faculty Center for Teaching and Learning Summer Conference* in Orlando, Florida in May.

Rotarius, T. 2016. The Future of Healthcare Financing in America. Presented at the *LIFE Membership Conference* in Orlando, Florida in March.

Rotarius, T. and A. Liberman. 2015. How to Make Healthcare Affordable. Presented at the Winter conference of the *International Academy of Business and Economics (IABE)* in Orlando, Florida in March. Published in the *Conference Proceedings*.

Rotarius, T. and A. Liberman. 2014. How to Make Healthcare Affordable. Accepted at the Summer conference of the *International Academy of Business and Economics (IABE)* in Verona, Italy in June. (Travel costs precluded conference attendance.) Published in the *Conference Proceedings*.

Rotarius, T. 2014. Creating Inclusive Classrooms. Presented at the *UCF Faculty Center for Teaching and Learning Summer Conference* in Orlando, Florida in May.

Rotarius, T. and A. Liberman. 2013. The Financial Impact of the Florida Hospital System on the Central Florida Region. Presented to the *Community Health Impact Council (ChiC)* in Orlando, Florida in October.

Rotarius, T., et al. 2013. Expanding and Refining Cultural Competencies to Facilitate Infusion into Curricula. Presented at the *UCF Faculty Center for Teaching and Learning Summer Conference* in Orlando, Florida in May.

Rotarius, T., et al. 2012. Engaging a Large and Diverse Student Population in Peer Assessment. Presented at the *UCF Faculty Center for Teaching and Learning Winter Conference* in Orlando, Florida in December.

Cortelyou-Ward, K., J. Sumner, T. Rotarius, and A. Liberman. 2012. Alternative Structures for Health Care Management Internships. Accepted at the annual conference of the *International Academy of Business and Economics (IABE)* in Las Vegas, Nevada in October. Published in the *Conference Proceedings*.

Rotarius, T. and A. Liberman. 2012. The Financial Impact of Florida Hospital Waterman on Lake County. Presented to the *North Lake County (Florida) Hospital Taxing District* in Tavares, Florida in September.

Liberman, A., T. Rotarius, and R. Oetjen. 2012. Behavioral Contracting—A Tool for Correcting Errant Student Behavior and Under-Performance. Presented at the annual conference of the *Association of University Programs in Health Administration (AUPHA)* in Minneapolis, Minnesota in May/June.

Rotarius, T., et al. 2012. Culturally Responsive Teaching: One View of Ginsberg's Motivational Framework. Presented at the *UCF Faculty Center for Teaching and Learning Summer Conference* in Orlando, Florida in May.

Rotarius, T. and A. Liberman. 2012. The Local Financial Impact of a Hospital System—Additional Factors. Presented at the Winter conference of the *International Academy of Business and Economics (IABE)* in Key West, Florida in March. Published in the *Conference Proceedings*.

Cortelyou-Ward, K., A. Noblin, J. Sumner, and T. Rotarius. 2011. Internship Options for Health Care Administration Students. Presented at the *UCF Faculty Center for Teaching and Learning Summer Conference* in Orlando, Florida in May.

Cortelyou-Ward, K. and T. Rotarius. 2010. Focusing on the Future—Redesigning the HSA Internship. Presented at the *UCF Faculty Center for Teaching and Learning Summer Conference* in Orlando, Florida in May.

Rotarius, T. 2009. Developing a Healthy Organizational Culture. Presented at the seminar in *Contemporary Issues in Workflow and Workforce Management for the Oncology Practice* in Orlando, Florida in November.

Oetjen, R., D. Oetjen, and T. Rotarius. 2009. Emergency Department Utilization by Insured Users—A Study of Motivating Factors. Presented at the *Academy of Management Annual Conference* in Chicago in August.

Rotarius, T., A. Liberman, D. Oetjen, K. Cortelyou-Ward, and R. Oetjen. 2009. An Assessment of the Emergency Departments and Level One Trauma Center of Orlando Health. Presented at the quarterly meeting of the *Board of Directors of Orlando Health* in Orlando, Florida in February.

Sumner, J., T. Rotarius, and A. Liberman. 2008. Communication Systems in Healthcare—Enhancing Hospital Security through the Sharing of Employee Information. Presented at the *Southern Management Association Annual Conference* in St. Pete Beach, Florida in October/November. Published in the *Conference Proceedings*.

Cortelyou-Ward, K., T. Rotarius, A. Liberman, B. Ramirez, and D. Oetjen. 2008. Blue Oceans in Healthcare Management—Creating a New Strategic Model. Presented at the *Southern Management Association Annual Conference* in St. Pete Beach, Florida in October/November.

Rotarius, T. 2008. Conducting Community-Based Research. Panel participant at the *UCF College of Health and Public Affairs Annual Research Conference* in Orlando, Florida in October.

Rotarius, T., A. Liberman, K. Cortelyou-Ward, and D. Oetjen. 2008. The Effect of Orlando Health on the Central Florida Region—A Financial Impact Assessment. Presented at the quarterly meeting of the *Board of Directors of Orlando Health* in Orlando, Florida in September.

Rotarius, T., et al. 2008. Evaluating the Effectiveness of Wiki's as Online Teaching Tools. Presented to *UCF's Faculty Center for Teaching and Learning Summer Conference* in Orlando, Florida in April/May.

Rotarius, T. 2008. Financial Planning. Presented at the *Strategic and Financial Planning Program* of the *Michigan Society of Hematology and Oncology* in Orlando, Florida in April.

Rotarius, T. 2008. Health Care Accounting Principles. Presented to the Health Information Management students as a learning module for HIM 3806 in March.

Ramirez, B. and T. Rotarius. 2007. Incorporating Global Health in a Graduate HSA Curriculum. Presented at *UCF's Faculty Center for Teaching and Learning Winter Conference* in Orlando, Florida in December.

Rotarius, T., A. Liberman, and A. Trujillo. 2007. Halifax Health—The Financial Impact on Its Communities. Presented at the quarterly meeting of the *Board of Directors of Halifax Health* in Daytona Beach, Florida in September.

Rotarius, T., A. Liberman, and A. Trujillo. 2007. The Financial Impact of Florida Hospital System on the Central Florida Region. Presented at Florida Hospital System's *Community Health Impact Council Meeting* in Orlando, Florida in August.

van Caulil, K., T. Rotarius, and A. Liberman. 2006. Reducing Non-Urgent Utilization of the Emergency Department by Self-Pay Patients. Presented at the *Health and Public Affairs Annual Research Conference* in Orlando, Florida in October.

Rotarius, T., A. Liberman, and A. Trujillo. 2006. Environmental Analysis—Threats and Opportunities. Presented to the Senior Management Committee at the annual meeting of the American Association of Blood Banks (AABB) in Miami, Florida in October.

Rotarius, T., et al. 2006. Racial Disparities in Health Care. Presented to the Diversity Track of *UCF's Faculty Center for Teaching and Learning Summer Conference* in Orlando, Florida in May.

Rotarius, T. and A. Liberman. 2005. A New Healthcare Financing Model to Control Costs and Ensure Access. Presented at the *International Conference on Social Science Research* in Orlando, Florida in December.

Rotarius, T. 2005. Negotiating Strategies. Presented at the *Health Care Management Advanced Program of the Michigan Society of Hematology and Oncology* in Orlando, Florida in November.

Rotarius, T. 2005. Managerial Financial Decision Making. Presented at the *Health Care Management Advanced Program of the Michigan Society of Hematology and Oncology* in Orlando, Florida in November.

Rotarius, T. 2005. Managed Care and Health Care Finance. Presented at the *Health Care Management Program of the Michigan Society of Hematology and Oncology* in Orlando, Florida in November.

Liberman, A. and T. Rotarius (*Invited Roundtable Facilitators*). 2005. Creative Solutions for Financing Health Care. Presented at the CEO Session of the annual conference of the *American Association of Blood Banks* in Seattle, Washington in October.

Liberman, A. and T. Rotarius (*Invited Keynote Speakers*). 2005. The Evolution of Managed Care—From Medicare to the Present: Now, What about the Future? Presented at the annual conference of the *American Association of Blood Banks* in Seattle, Washington in October.

Rotarius, T. 2005. Purchasing and Contracting. Presented at the *Health Care Management Program of the Association of South Carolina Oncology Managers* in Orlando, Florida in May.

Rotarius, T. 2005. Health Care Finance and Managed Care. Presented at the *Health Care Management Program of the Association of South Carolina Oncology Managers* in Orlando, Florida in May.

Rotarius, T., et al. 2005. Incorporating Ethics into the Graduate Health Services Administration Curriculum. Presented to *UCF's Faculty Center for Teaching and Learning Summer Conference* in Orlando, Florida in May.

Rotarius, T. 2005. A Model for Determining the Effects of Building Design. Presented at the *Pebble Project Annual Meeting (a subsidiary of The Center for Health Care Design)* in Orlando, Florida in March.

Rotarius, T. 2004. Contracting and Group Purchasing. Presented at the *Health Care Management Program of the Michigan Society of Hematology and Oncology* in Orlando, Florida in November.

Rotarius, T. 2004. Managed Care and Health Care Finance. Presented at the *Health Care Management Program of the Michigan Society of Hematology and Oncology* in Orlando, Florida in November.

Liberman, A. and T. Rotarius. 2004. Healthcare as a Commodity. Presented at the *Health and Public Affairs Annual Research Conference* in Orlando, Florida in October.

Liberman, A. and T. Rotarius. 2004. On Viewing Healthcare as a Commodity. Presented at *UCF's College of Health and Public Affairs' Diversity Brown Bag Lunch Series* in Orlando, Florida in October.

Rotarius, T. and A. Liberman. 2004. The Halifax Community Health System—An Assessment of Financial Impact on the Communities Served. Presented at the quarterly Board of Directors meeting of *Halifax Community Health System* in Daytona Beach, Florida in October.

Hamby, E. and T. Rotarius. 2004. Strategic Planning in Health Care. Presented at the *ACHE-Sponsored Meeting of the Central Florida Healthcare Executive's Group* in Orlando, Florida in September.

Rotarius, T., et al. 2004. Conversion of the Health Services Administration Internship Program to Web-Based Courses. Presented to *UCF's Faculty Center for Teaching and Learning Summer Conference* in Orlando, Florida in May.

Rotarius, T., A. Liberman, A. Trujillo, and R. Oetjen. 2003. The Financial Impact of Several Hospitals on Their Community's Economy. Presented at the *Southern Management Association Annual Conference* in Tampa, Florida in November. Published in the *Conference Proceedings.*

Oetjen, D., T. Rotarius, and R. Oetjen. 2003. Listening with Your EARS (Employee Audit and Review System)—How to Hear Your Ethical Perspective. Presented at the *Medical Group Management Association Annual Conference* in Philadelphia, Pennsylvania in October.

Oetjen, D., R. Oetjen, and T. Rotarius. 2003. Practice What We Preach—How to Improve Patient Compliance. Presented at the *Medical Group Management Association Annual Conference* in Philadelphia, Pennsylvania in October.

Rotarius, T. 2003. The Economic Effect of the Health Care Industry on Orange County. Interview on *WESH-TV (NBC Affiliate)*. September.

Rotarius, T., A. Liberman, A. Trujillo, and R. Oetjen. 2003. The Financial Impact of Adventist Health System of Florida on the Communities It Serves. Presented at the *Orlando Regional Chamber of Commerce Board of Governors Meeting* in Orlando, Florida in September.

Rotarius, T. and D. Oetjen. 2002. The Comprehensive Organizational Plan: How a COP can Protect and Serve Your Organization. Presented at the *Medical Group Management Association Annual Conference* in Las Vegas, Nevada in October.

Liberman, A. and T. Rotarius. 2002. The Effect of the Florida Hospital System on the Central Florida Region—A Financial Impact Assessment. Presented at the quarterly Board of Directors meeting of *Florida Hospital System* in Orlando, Florida in October.

Oetjen, D. and T. Rotarius. 2002. Down on the FARM—EIEIO: The Facility Audit and Review Method—Evaluating Institutional Ethics in Organizations. Presented at the *Medical Group Management Association Annual Conference* in Las Vegas, Nevada in October.

Rotarius, T. and J. Valentine. 2000. A Management Challenge for Long Term Health Care. Presented at the *Southern Management Association Annual Conference* in Orlando, Florida in November. Published in the *Conference Proceedings.*

Liberman, A. and T. Rotarius. 2000. Behavioral Contract Management: A Prescription for Employee and Patient Compliance. Presented at the *Medical Group Management Association Annual Conference* in Atlanta, Georgia in October.

Rotarius, T. 2000. Hiring and Firing. Presented at the *Oncology Managers of Florida Conference* in Jacksonville, Florida in October.

Rotarius, T. and E. Hamby. 2000. The Role of Interdisciplinary Relationships in Rehabilitation. Presented at the *Interdisciplinary Health Care Team Annual Conference* in Las Vegas, Nevada in September. Published in the *Conference Proceedings.*

Liberman, A. and T. Rotarius. 2000. Behavioral Contracting—A Prescription for Managing Health Care Teams. Presented at the *Interdisciplinary Health Care Team Annual Conference* in Las Vegas, Nevada in September. Published in the *Conference Proceedings.*

Rotarius, T. and A. Liberman. 2000. Alternative Dispute Resolution in Health Care Alliances. Presented at the *International Association of Management Annual Conference* in San Antonio, Texas in August. Published in the *Conference Proceedings.*

Liberman, A., T. Rotarius, and S. Morrison. 2000. Long-Term Care Insurance: A Survey of Levels of Need and Understanding. Presented at the *International Association of Management Annual Conference* in San Antonio, Texas in August. Published in the *Conference Proceedings.*

Liberman, A. and T. Rotarius. 2000. Constructive Engagement: An Integrative Method of Involving Students in the Learning Process. Presented at the *International Conference on the First Year Experience* in London, England in July.

Rotarius, T. and A. Liberman. 2000. Strategic Planning in Health Care: Principles and Applications. Presented at the *Florida Governor's Sterling Conference on Quality* in Orlando, Florida in May.

Hamby, E., T. Rotarius, L. Chase, and J. Valentine. 1999. Stakeholder Identification in Physical Therapy Services: A Management Challenge for the Next Millennium. Presented at the *Association on Employee Practices and Principles Annual Conference* in Buffalo, New York in October. Published in the *Conference Proceedings.*

Liberman, A. and T. Rotarius. 1999. Behavioral Contracting—Managing Problem Employees. Presented at the *International Association of Management Annual Conference* in San Diego, California in August. Published in the *Conference Proceedings.*

Rotarius, T. 1999. Medical Group Strategic Planning. Graduate class presentation to *Florida Hospital's Walt Disney Memorial Cancer Institute* in Orlando, Florida in July.

Chase, L., E. Hamby, T. Rotarius, and J. Valentine. 1999. Using a Multi-Disciplinary Survey to Demonstrate to Students the Value of Collaboration While Investigating Interorganizational Relationships to Determine Stakeholder Needs. Presented at the *Association of University Programs in Health Administration Annual Conference* in Chicago, Illinois in June. Published in the *Conference Proceedings.*

Rotarius, T. 1999. Employee Productivity: Assessment and Motivation of a Diverse Workforce. Presented at the *UCF Health Care Management Certificate Program* in Orlando, Florida in June.

Valentine, J., E. Hamby, T. Rotarius, and L. Chase. 1999. The Effects of Multi-Organizational Governance on the Structure of Rehabilitation Services. Presented at the *Association for Health Services Research Annual Conference* in Chicago, Illinois in June. Published in the *Conference Proceedings.*

Rotarius, T. 1999. Medical Group Stakeholder Analysis. Graduate class presentation to *Florida Eye Clinic* in Altamonte Springs, Florida in April.

Rotarius, T. 1999. Strategic Planning and Marketing. Presented at the *UCF Health Care Management Certificate Program* in Orlando, Florida in April.

Rotarius, T., L. Chase, E. Hamby, and J. Valentine. 1999. Contemporary Management for Physical Therapists: Identifying Key Stakeholders. Presented at the *International Social Network Annual Conference* in Charleston, South Carolina in February. Published in the *Conference Proceedings.*

Rotarius, T. 1998. Management Issues for the Oncology Practice. Presented at the *Health Care Management Program of the Oncology Managers of Florida* in Orlando, Florida in July.

Blair, J., M. Fottler, T. Rotarius, and G. Savage. 1997. Navigating Health Care's Strategic Web. Presented at the *Southern Management Association Annual Conference* in Atlanta, Georgia in November. Published in the *Conference Proceedings.*

Rotarius, T. 1997. Structural Integration Groups in the Health Care Industry. Presented at the *Academy of Management Annual Conference* in Boston, Massachusetts in August. Published in the *Conference Proceedings.*

Malvey, D., M. Fottler, J. Blair, and T. Rotarius. 1997. Environmental and Strategic Determinants of Stakeholder Proactivity: A Study of Medical Group Practices. Presented at the *Academy of Management Annual Conference* in Boston, Massachusetts in August. Published in the *Conference Proceedings*.

Nix, T., T. Rotarius, J. Buesseler, and S. Dymond. 1996. The Effect of Structural Linkages and Skill Level Competencies on Competitive Advantage: Synergistic Resources in Medical Groups. Presented at the *Southern Management Association Annual Conference* in New Orleans, Louisiana in November. Published in the *Conference Proceedings.*

Savage, G., R. Taylor, T. Rotarius, and J. Buesseler. 1996. Governance of Integrated Delivery Systems/Networks: A Stakeholder Approach. Presented at the *Academy of Management Annual Conference* in Cincinnati, Ohio in August. Published in the *Conference Proceedings.*

Rotarius, T. 1996. Strategic Perspectives on Key Health Care Stakeholders. Presented at the *Society of Hospital Pharmacists* annual conference in Lubbock, Texas in March.

Blair, J., T. Rock, T. Rotarius, M. Fottler, G. Bosse, and J. Driskill. 1995. The Problematic Fit of Diagnosis and Strategy for Medical Group Stakeholders— Including Integrated Delivery Systems and Networks. Presented at the *Academy of Management Annual Conference* in Vancouver, British Columbia in August. Published in the *Conference Proceedings.*

Blair, J., T. Rotarius, and G. Savage. 1994. Facing the Uncertain Future—Enhancing the Strategic Responsiveness of Medical Groups. Presented to the *Medical Group Management Association* in Denver, Colorado in August.

Blair, J., G. Savage, and T. Rotarius. 1993. Strategic Planning Assessment Report: Strategic Stakeholder Management in Action Questionnaire. Presented to the *Texas Tech University Regional Academic Health Sciences Center*, El Paso, Texas in April.

Awards and Funding

Received funding of **$63,000** in 2010 from *Florida Hospital* to serve as Co-Principal Investigator (with A. Liberman, Ph.D.) for *The Effect of National Health Care Reform on Business—An Assessment Prepared for Florida Hospital*.

Received funding of **$83,350** in 2008 from *Orlando Health t*o serve as Co-Principal Investigator (with K. Cortelyou-Ward, Ph.D., A. Liberman, Ph.D., D. Oetjen, Ph.D., and R. Oetjen, Ph.D.) for two projects: (1) *The Effect of Orlando Health on the Central Florida Region—A Financial Impact Assessment* and (2) *An Assessment of the Emergency Departments and Trauma Centers of Orlando Health*.

Received funding of **$12,500** in 2004 from the *American Association of Blood Banks (AABB)* to serve as Co-Principal Investigator (with Aaron Liberman, Ph.D.) for *The Think Tank Project—Examining the Future*.

Awarded the ***UCF TIP*** *(Teaching Incentive Program)*, a peer-reviewed award from the *College of Health and Public Affairs, University of Central Florida* for recognition of my teaching accomplishments and for my contributions to the teaching profession. 2003

Received funding of **$49,800** in 2001 from *Florida Hospital System* to serve as Co-Principal Investigator (with Aaron Liberman, Ph.D. and several others) for *The Problem of Uncompensated Care: Causes, Effects, and Recommended Solutions.*

Received funding of **$8,250** in 2000 from the *State of Florida Board of Medicine* to serve as Co-Principal Investigator (with Aaron Liberman, Ph.D.) for *Medical Office Surgery—A Survey of Florida Physicians*.

Received funding of **$3,333** in 1997 from the *College of Health and Public Affairs, University of Central Florida* to serve as Principal Investigator for *Multi-Organizational Governance Mechanisms: Effects on Over- and Under Utilization in U.S. Health Care*.

Awarded the *Best Paper from a Ph.D. Dissertation Award*, a peer-reviewed award from the Health Care Management Division of the Academy of Management for *Structural Integration Groups in the Health Care Industry*. 1997.

Awarded the *Best Theory- to-Practice Paper Award*, a peer-reviewed award from the Health Care Administration Division of the Academy of Management for *Governance of Integrated Delivery Systems/Networks: A Stakeholder Approach*. 1996.

Awarded the *Best Theory- to-Practice Paper Award*, a peer-reviewed award from the Health Care Administration Division of the Academy of Management for *The Problematic Fit of Diagnosis and Strategy for Medical Group Stakeholders, Including Integrated Delivery Systems and Networks*. 1995.

Research in the Community

Rotarius, T. 2020. The Financial Impact of AdventHealth—Central Florida Division-North. Research report prepared for *AdventHealth*. May. 24 pages.

Rotarius, T. 2020. The Financial Impact of AdventHealth—Central Florida Division-Executive Summary. Report prepared for *AdventHealth*. May. 4 pages.

Rotarius, T. 2020. The Financial Impact of AdventHealth—Central Florida Division-South. Research report prepared for *AdventHealth*. March. 24 pages.

Rotarius, T. and A. Liberman. 2015. The Financial Impact of Orlando Health on the Central Florida Region. Research report prepared for *Orlando Health.* December. 55 pages.

Rotarius, T. and A. Liberman. 2013. The Financial Impact of the Florida Hospital System on the Central Florida Region. Research report prepared for *Florida Hospital Orlando.* October. 39 pages.

Rotarius, T. and A. Liberman. 2013. An Inventory of Healthcare Resources and Associated Knowledge Centers within the Central Florida Region. Research report prepared for *Florida Hospital Orlando.* September. 81 pages (plus 27-page Addendum). Also published as a peer-reviewed article in *The Health Care Manager*.

Rotarius, T. and A. Liberman. 2012. The Projected Financial Impact of the Florida Hospital System on the West Orange County Region—15 Year Timeline. Research report prepared for *Florida Hospital Altamonte.* July. 44 pages.

Rotarius, T. and A. Liberman. 2012. The Financial Impact of Florida Hospital Waterman on Lake County. Research report prepared for *Florida Hospital Waterman.* July. 42 pages.

Rotarius, T. and A. Liberman. 2012. The Projected Financial Impact of the Florida Hospital System on the West Orange County Region. Research report prepared for *Florida Hospital Altamonte.* June. 43 pages.

Rotarius, T., A. Liberman, and K. Cortelyou-Ward. 2011. The Effects of Orlando Health on the Central Florida Region—A Re-Assessment of Financial Impact. Research report prepared for *Orlando Health.* February. 60 pages.

Rotarius, T., A. Liberman, and B. Perez. 2010. The Effect of National Health Care Reform on Business—An Assessment Prepared for the Florida Hospital System. Research report prepared for *Florida Hospital System.* December. 122 pages. Also published as a series of three peer-reviewed articles in *The Health Care Manager*.

Oetjen, D., K. Cortelyou-Ward, K., R. Oetjen, T. Rotarius, and A. Liberman. 2008. An Assessment of the Emergency Departments and Trauma Centers of Orlando Health. Research report prepared for *Orlando Health*. November. 134 pages (plus, 2 volumes of statistical tables). Also published as a peer-reviewed article in *The Health Care Manager*.

Rotarius, T. and A. Liberman. 2008. The Financial Impact of the Florida Hospital System on the Central Florida Region—Employing Updated Multipliers. Research report prepared for *Florida Hospital System*. October. 41 pages.

Cortelyou-Ward, K., D. Oetjen, T. Rotarius, and A. Liberman. 2008. The Effect of Orlando Health on the Central Florida Region—A Financial Impact Assessment. Research report prepared for *Orlando Health.* September. 62 pages.

Rotarius, T., A. Liberman, and A. Trujillo. 2007. Halifax Community Health System—A Re-Assessment of Community Impact. Research report prepared for *Halifax Community Health System*. July. 52 pages.

Rotarius, T., A. Liberman, and A. Trujillo. 2007. The Effects of the Florida Hospital System on the Central Florida Region—A Re-Assessment of Community Impact. Research report prepared for *Florida Hospital System*. June. 44 pages. Also published as a peer-reviewed article in *The Health Care Manager*.

Rotarius, T., A. Trujillo, and A. Liberman. 2006. An Analysis of AABB's External Environment. Research report prepared for *American Association of Blood Banks (AABB)*. December. 119 pages. Also published as a peer-reviewed article in *The Health Care Manager*.

Rotarius, T. 2005. The Cultural Effect of a Healing Environment—An Examination of the Soul of Culture. Research report prepared for *Parrish Medical Center*. April. 28 pages. Also published as a peer-reviewed article in *The Health Care Manager*.

Rotarius, T., A. Trujillo, A. Liberman, and B. Ramirez. 2004. Performance Indicators and Fulfillment of Community Responsibilities—Comparing and Contrasting the Records of Not-For-Profit and For-Profit Healthcare Providers. Research report prepared for *Florida Hospital.* November. 95 pages. Also published as two distinct peer-reviewed articles in *The Health Care Manager*.

Rotarius, T. and A. Liberman. 2004. A Review and Assessment of KePRO South's Valuation Model for the Florida Medicaid Inpatient Program. Research report prepared for *KePRO South.* September. 49 pages.

Rotarius, T., A. Trujillo, and A. Liberman. 2004. The Financial Impact of Halifax-Fish Community Health—A Combined Report of Halifax Community Health System and Bert Fish Medical Center. Research report prepared for *Halifax-Fish Community Health.* June. 90 pages.

Rotarius, T., A. Trujillo, and A. Liberman. 2004. The Bert Fish Medical Center—An Assessment of Financial Impact on the Communities Served. Research report prepared for *Bert Fish Medical Center*. June. 38 pages.

Rotarius, T., A. Trujillo, and A. Liberman. 2004. The Halifax Community Health System—An Assessment of Financial Impact on the Communities Served. Research report prepared for *Halifax Community Health System*. June. 49 pages.

Rotarius, T. 2003. Financial Evaluation of Strategic Business Units. Research report prepared for *Medivest Benefit Advisors*. December. 19 pages.

Liberman, A., T. Rotarius, A. Trujillo, and R. Oetjen. 2003. Attending Physicians at Florida Hospital—A Financial Analysis and A Recommended Risk Reduction Protocol. Research report prepared for *Florida Hospital System*. July. 62 pages. Also published as a peer-reviewed article in *The Health Care Manager*.

Rotarius, T., A. Trujillo, A. Liberman, and R. Oetjen. 2003. An Economic Analysis of the Seventeen Hospitals of the Adventist Health System of Florida—A Community Impact Assessment. Research report prepared for *Florida Hospital System*. May. 147 pages.

Rotarius, T., A. Trujillo, and A. Liberman. 2003. Risk Management at Florida Hospital—An Examination of the Effects of Professional and General Liability Exposures and Related Adjudication Costs. Research report prepared for *Florida Hospital System*. March. 80 pages. Also published as a peer-reviewed article in *The Health Care Manager*.

Rotarius, T., A. Liberman, and R. Oetjen. 2002. The Effect of the Florida Hospital System on the Central Florida Region—A Financial Impact Assessment. Research report prepared for *Florida Hospital System*. September. 122 pages. Also published as a peer-reviewed article in *The Health Care Manager*.

Rotarius, T., M. Fottler, S. Morrison, A. Trujillo, L. Unruh, A. Liberman, M. Kury, D. Ross, and K. Cortelyou. 2001. Uncompensated Care and Emergency Department Utilization: An Analysis of Florida Hospital Orlando and Florida Hospital East. Research report prepared for *Florida Hospital System*. June. 93 pages. Also published as a peer-reviewed article in *The Health Care Manager*.

Liberman, A. and T. Rotarius. 2000. Medical Office Surgery: A Survey of Florida Physicians. Research report prepared for the *State of Florida Board of Medicine*. October. 54 pages. Also published as a peer-reviewed article in *The Health Care Manager*.

Service to the University

- Vice Chair of the Health Management and Informatics Department (2008-11): Budget preparation; funding request preparation; lead the *Day of Discussions* strategic meeting; develop measurable strategic objectives for rolling five year periods; mentor junior faculty regarding research and overall progress toward tenure, promotion to associate professor, and promotion to full professor.
- Acting Chair of the Health Management and Informatics Department (2008-11): Full responsibility for department during absences of Chair.
- Program Director of the MS-Health Services Administration (HSA) Degree (2000-02): Developed the infrastructure currently is use today for the MS-HSA program. 2007 accreditation review indicated that MS-HSA program received special recognition on several fronts including a large portion of this infrastructure. As Program Director, responsible for overall management of

the graduate program, including budgeting, hiring adjuncts, scheduling courses, developing curriculum, advising 220 students, and managing 8 distinct graduate certificates.

- Acting Chair of the Health Professions Department (2000-02) on numerous occasions; Chair described me as the "go to" person when a project needed to be done accurately and timely.
- Director of the Health Services Administration (HSA) Internship Program (1999-2006, 2013)—Fully-developed HSA internship infrastructure which continues to be used today. 2007 accreditation review indicated that MS-HSA internship program received special recognition for this infrastructure design. As Internship Director, coordinated internship activities for 70-80 interns per year; established and evaluated internship sites; and developed evaluation methods to assess the value of the internship experience to the intern, the preceptor, and the organization.
- Program Director of the BS-Health Services Administration (HSA) Degree (1999-2000)—Accountable for the entire administration of the undergraduate program, including career advisement, curriculum development, course scheduling, and advising functions for 525 majors & minors.
- Director of the Certification Process for the BS-Health Services Administration (HSA) Program (2007-11): Full responsibility for the Certification (i.e., accreditation) process of the largest undergraduate HSA program in the nation (i.e., 550 majors, 100 minors).

Dissertations, Theses, Independent Studies
- Professor, Kimberly Darden's Independent Study as Substitute for Capstone Course. Topic: Alpine Village Clinic Case Analysis. MS-HSA Program. 2014.
- Member, Marta "Tiki" Fiol's Dissertation Committee. Topic: Health Care and Behavioral Health Analysis. Ph.D. in Public Affairs Program. 2010-13.
- Co-Chair, Dianne Ross's Dissertation Committee. Topic: Healthcare Transitions and Aging Population—A Framework to Measure the Value of Rapid Rehabilitation. Ph.D. in Public Affairs Program. 2005-08 (successful defense).
- Co-Chair, Jennifer Sumner's Dissertation Committee. Topic: Healthcare Communication Networks—The Dissemination of Employee Information for Hospital Security. Ph.D. in Public Affairs Program. 2006-07 (successful defense).
- Member, Karen van Caulil's Dissertation Committee. Topic: Reducing Non-Urgent Utilization of the Emergency Department by Self-Pay Patients—Analysis of the Impact of a Community-Wide Provider Network. Ph.D. in Public Affairs Program. 2004-05 (successful defense).
- Member, Reid Oetjen's Dissertation Committee. Topic: Utilization of Emergency Department Services by Insured Users: A Study of Motivating Factors. Ph.D. in Public Affairs Program. 2003-04 (successful defense).
- Member, Melane Quinn's Thesis Committee. Topic: Long Term Care Insurance. BS in Health Services Administration Program. 2001-02.

- <u>Member</u>, Spencer Johnson's Thesis Committee. Topic: Antitrust in Health Care. BS in Economics Program. 2000-01.

<u>Programs in Health Services Administration (HSA) & Health Care Informatics (HCI)</u>
- MHA Graduate Admissions Committee. Chair (1999-2002); Member (2004-15, 2017-19, 2020-21).
- MHA Case Competition Committee. Member (2010-Present).
- Lead Instructor for Healthcare Finance Courses (2008-Present)
- MHA Graduate Faculty Committee. Member (2016-Present).
- MS-eHSA Lead Instructor for Healthcare Finance Courses (2012-2021)
- BA-HSA Undergraduate Faculty Committee. Member (2019-Present).
- MHA Accreditation Committee. Member (1998-2013, 2020-21).
- MS-HSA Orlando Community Advisory Board. Member (2009-12).
- MS-HCI Graduate Admissions Committee. Member (2010-12).
- MS-HSA External Program Review Committee. Member (2010).
- MS-HSA Comp Exam Committee. Chair (1999-2002); Member (2002-03).
- MS-HSA Curriculum Committee. Member (1998-2002).
- MS-HSA Program Recruitment Enhancement Committee. Member (2000-01).
- BS-to-MS Degree Committee. Chair (2001-02).
- BS-HSA Certification. Director (2007-10).
- BS-HSA External Program Review Committee. Member (2010).
- BS-HSA Curriculum Committee. Member (1996-2000).
- University Assessment Committee—HSA Programs. Chair (2009-10).

<u>School of Global Health Management and Informatics (SGHMI)</u>
- SGHMI Promotion and Tenure (P&T) Committee.
    - Chair (2021-22)
- SGHMI Cumulative Progress Evaluation (CPE) Committee.
    - Chair (2021-22)
- SGHMI Promotion and Tenure (P&T) Guideline Revision Committee.
    - Chair (2021-22)

<u>Department of Health Management and Informatics (HMI)</u>
- HMI Promotion and Tenure (P&T) Committee.
    - Chair (2008-09, 2009-10, 2010-11, 2011-12, 2019-20, 2020-21)
- HMI Cumulative Progress Evaluation (CPE) Committee.
    - Chair (2008-09, 2009-10, 2010-11, 2011-12, 2019-20, 2020-21)
    - Member (2012-13, 2013-14, 2014-15, 2015-16, 2016-17, 2017-18, 2018-19)
- HMI Promotion and Tenure (P&T) Guideline Revision Committee.
    - Chair (2019-20, 2020-21)
- HMI Annual Evaluation Standards and Procedures (AESP) Committee.
    - Chair (2016-17)
    - Member (2011-12; 2012-13; 2015-16)
- HMI Faculty Bylaws Committee.

- o Chair (2014-15)
- o Member (2016-17)
- HMI Faculty Search Committee-Finance Position. Chair (2015-16).
- HMI Faculty Search Committee-Economics Position. Chair (2015-16).
- HMI Faculty Search Committee-Policy Position. Chair (2015-16).
- HMI Governance Committee. Member (2014-15).
- HMI Faculty Policy Manual Committee. Chair (2013-14).
- HMI Strategic Planning Committee. Member (2013-14).
- HMI Budget Committee. Chair (2009-10; 2010-11).
- ADL Mentor for Ms. Pamela Miller. (2010-11).
- HMI Faculty Search Committee. Chair (2007-08; 2010-11); Member (2011-12).
- HMI Academic Coord. Search Committee. Chair (2009-10); Member (2011-12).
- HMI New Programs Committee. Ex-Officio Member (2010-11).
- ADL Mentor for Dr. Maysoun Dimachkie-Masri. (2009-10).
- Mentor—UAB Student Case Competition. (2009-10; 2010-11; 2015-16; 2016-17; 2017-18; 2018-19)

Department of Health Professions (HP)
- HP Promotion and Tenure Committee. Chair (2002-03); Member (2004-07).
- HP Sustained Performance Evaluation Committee. Member (2003-05).
- HP External Funding Policy Committee. Chair (1997-98).
- HP Faculty Library Representation Committee. Member (1997-98).
- HP Faculty Search Committee. Chair (1997-98); Member (1996-97, 1998-99, 1999-2000).

College of Community Innovation and Education (CCIE)
- CCIE Promotion and Tenure Committee. Member (2018-19)

College of Health and Public Affairs (COHPA)
- COHPA Promotion and Tenure Committee.
    - o Chair (2015-16; 2016-17)
    - o Member (2012-13; 2013-14; 2014-15, 2017-18)
- COHPA Sabbatical Committee. Member (2011-12; 2012-13; 2013-14).
- Ph.D. in Public Affairs Faculty Committee. Member (2002-11, 2014).
- COHPA Research Faculty Fellows Committee. Mentor (2010-11).
- Undergraduate Student Academic Appeals Committee. Member (2009-10).
- Public Affairs Research Conference Planning Committee. Member (2008-09).
- Ph.D. in Public Affairs Promotion and Tenure Committee. Member (2008-09; 2009-10).
- COHPA Research Coord. Committee. Member (2005-06; 2006-07; 2008-09).
- COHPA Undergraduate Research Committee. Member (2003-04; 2004-05).
- COHPA Research Incentive Award Committee. Member (2002-03; 2003-04).
- COHPA Internship Planning Committee. Member (2000-01; 2001-02).
- COHPA Graduate Council Committee. Member (2000-01; 2001-02).

- COHPA Interdisciplinary Research Planning Committee. Chair (1999-2000); Member (1998-99).

University Committees & Activities
- University Diversity & Inclusion—Faculty Advisory Committee.
  o Founding Member (2016-17)
  o Member (2017-18, 2018-19, 2019-20, 2020-21, 2021-22)
- University Graduate Appeals Committee. Member (June 2018).
- Faculty Center for Teaching and Learning Faculty Development Conference (Summer 2004, Summer 2005, Summer 2006, Winter 2007, Summer 2008, Summer 2010, Summer 2011, Summer 2012, Winter 2012, Summer 2013, Summer 2014, Summer 2015—accepted as participant, Summer 2016, Summer 2018—accepted as participant, Summer 2019).
- University Budget and Administrative Committee. Member (2008-09; 2009-10; 2010-11; 2014-15; 2015-16).
- University Faculty Representative, Commencement Platform, Spring 2014 Graduation Ceremony for the College of Health and Public Affairs.
- University Travel Committee. Chair (2008-09; 2009-10, 2012-13); Member (2007-08; 2011-12).
- Faculty Senator for HMI Department (2008-09)
- University Graduate Council Committee. Member (2008-09; 2009-10).
- Institutional Effectiveness Divisional Review Committee. Member (2008-10).
- University Graduate Council Appeals/Awards Committee. Member (2008-09).
- Mentoring Symposium. Participant (2008).
- Internship Symposium. Participant (2005-06).
- LEAD Scholars Program. Faculty (2000-02).
- LEAD Scholars 2nd-Year Application Process Committee. Member (2001-02).
- Human Resources Insurance Supervisor Search Committee. Member (2000-01).
- Faculty and Staff Benefits Committee. Member (1999-2001).
- Metropolitan & Urban Studies Planning Committee. Member (1997-98).

Service to the Profession

External Reviewer for Promotion to Full Professor for East Carolina University. 2015.

Editorial Board Member:
- *The Health Care Manager*. 2010-2020.

Guest Editor for *Transfusion, a* top-tier, peer-reviewed, international journal for the dialysis industry. 2005.

Reviewer for Peer-Reviewed Journals:
- *Journal of Health Care for the Poor and Underserved*. 2018-Present.
- *Journal of Health Administration Education*. 2016-Present.
- *Journal of Healthcare Management*. 2010-Present.
- *The Health Care Manager*. 2004-2020.

- *American Journal of Managed Care*. 2004-07.
- *Health Care Management Review*. 1999-2001, 2002-03.

Reviewer for Academic Annual Conferences:
- *Southern Management Association*. 1996-2009.
- *Association of Collegiate Marketing Educators.* 2007-08.
- *International Association of Management*. 1999-2001.
- *Association of Management*. 1999-2001.
- *Academy of Management*. 1997-2000.

Professional Association Memberships:
- *International Academy of Business and Economics.* 2012-2020.
- *Southern Management Association.* 1994-2009.
- *Assoc. of University Programs in Health Admin.* (AUPHA) 2001-2002.
- *Academy of Management*. 1993-2000.
- *Interdisciplinary Health Care Teams National Association*. 2000-2001.
- *International Association of Management*. 1999-2001.
- *Association of Management*. 1999-2001.

Moderator/Facilitator/Session Chair/Discussant:
- *Health Services* session. *Health & Public Affairs Research Conf.* 2005.
- *Report of the Admin. Think Tank. American Assoc. of Blood Banks.* 2005.
- *Admin. Think Tank White Papers. American Assoc. of Blood Banks*. 2004-05.
- *Health Services* session, *International Assoc. of Management*. 1998-2001.

Developed, Coordinated and Co-Chaired (with D. Malvey, Ph.D. and D. Oetjen, Ph.D.)
Conference on *Diversity and Disparities in Health Care* for *UCF's Diversity Week.*
80 attendees during half-day Orlando conference. 2006.

Invited Contributor:

Oetjen, D. and T. Rotarius. 2004. Strategic Groups. Glossary entry in M. Stahl
(Ed.), *Encyclopedia of Health Care Management.* Thousand Oaks, CA: Sage
Publications, Inc. p529.

Oetjen, D. and T. Rotarius. 2004. Competitive Strategy and Groups. Glossary
entry in M. Stahl (Ed.), *Encyclopedia of Health Care Management.* Thousand
Oaks, CA: Sage Publications, Inc. p95.

Editorial:

Liberman, A. and T. Rotarius (*Guest Editors*). 2005. Introduction to the AABB
Administrative Think Tank Supplement. *Transfusion*, v45, October. p143s.

OLGA LUCIA RUSSELL MD MHS RHIA

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olga.russell@ucf.edu

EDUCATION:

- PhD. Candidate Public Affairs PhD. Health Services Management and Research UCF
- Master of Science in Health Sciences Health Services Administration Program UCF 2001
- Certification in Managed Care UCF 2001
- Health Information Management (Bachelors' degree) University of Central Florida 2002
- Physical Medicine and Rehabilitation (Residency) Universidad El Bosque Fundación Santa Fe 2006
- Doctor in Medicine Universidad El Bosque 1991

CERTIFICATIONS:

- RHIA AHIMA 2003-Present
- ICD-10 Trainer Certification
- AHIMA and MARSI Risk Adjustment 2019

ACADEMIC EXPERIENCE:

Instructor Department of Health Information Management and Informatics UCF (Jan 2017-) Undergraduate courses:

- Medical Terminology
- Coding Procedures II
- Coding Procedures I
- ICD Procedure Coding
- Professional Practice Experience II
- Value-Based Reimbursement

Associate Instructor Office Systems Technology Program, Valencia College (2003-2017)
Taught face to face, hybrid, and online courses with over 230 hours of Professional Development training
Undergraduate Courses:

- Introduction to Body Systems for OST (Pharmacology, Anatomy, Clinical Laboratory)
- ICD-Coding
- CPT-4 Medical Coding
- Advanced CPT-Medical
- Capstone

o   Selected Topics for Office Systems Technology

PROFESSIONAL EXPERIENCE:

o   Medical Community Service: Operative Command of Engineers Development Guajira (1991- 1992) provided medical care to members of the Armed Forces and participated in healthcare and vaccination brigades to benefit the Wayuu tribe.
o   Physical Medicine and Rehabilitation resident's practice instructor supervisor, at CIREC and PROPACE (1996-1998)
o   PROPACE: Medical Doctor, One of three team leaders. I worked with disabled children, planned and directed rehabilitation special and vocational education services for disabled minors.
o   CIREC Colombia: In charge of directing and overseeing rehabilitation services to violence victims, and amputees (1996-1998).
o   Colombian Social Security System: Doctor practicing in 1998.
o   Medical Coder 2002-2003 worked coding for a varied of hospitals, pediatrics, mother and baby units, critical care, level I trauma center, cardiovascular and all medical inpatient specialties. Orlando Health
o   Rebuttals and denials team participant 2002-2003 Orlando Health
o   Clinical Documentation Improvement CDI in different setting from newborns to the adult ICU (2003-16). Orlando Health
o   Pre-bill Auditor: 2012-2014 providing feedback to coders.
o   On the Job trainer of coders: ICD-9 and ICD-10 (2014-2017)
o   Participated in Coding Reviews and Projects in the Coding Department related to pre-bill practices (2012-16) Orlando Health.
o   Clinical Documentation Improvement on the job trainer (2003-2016) training coders initially and since 2014 trained nurses. Orlando Health.
Met with physicians participating in some medical rounds and in Medical Department meetings especially in the Pediatric ICU, Neonatology Critical Care, and Adult Care Medicine Department monthly meetings.
o   Presenter in Several Medical Department Meetings presenting diverse topics in Clinical Documentation: Sepsis and Clinical Documentation, Diabetes, Conundrum in Hypertension documentation, Malnutrition, CHF education Participated in the development of Bundle package education for Joint Replacements Orlando Health.
o   Presented Coding and CDI topics during New Physician and Resident Orientations.

University Service:

o   Member of the Academic Calendar Committee 2019-2021
o   Board member at large of LaFaSa 2019-2021
o   Moderator Spanish session UCF Housing/Off-Campus Living 5/19/20.

- Bookstore Committee 2021-present. (Bookstore Textbook Committee)
- High Impact Practices Research Showcase Judge- Spring 2023

College Level Service

- TIP Award Committee 2020-present
- COHPA Diversity Committee 2017-2019
- Addition Financial Downtown Committee 2020-present

School of Health Management and Informatics Service

- Appeals Committee 2019- 2022
- AESP Self-Assessment Review Committee 10/21

Community:

- Office & Medical Office Administration Advisory Board, Valencia College (2008- 2016)
- Participant in Nuestra Graduation at UCF 2018-2019
- Lake Eola Charter School Science Fair Judge 2018-2021 and 2023
- Dr. Nelson Ying Orange County Science Exposition Judge (February 2020 and 2021)

Professional Organizations:

- American Health Information Management Association (AHIMA)
  Member 2002-Present
- Florida Health Information Management Association (FHIMA
  Member 2002-Present
- Central Florida Health Information Management Association (CFHIMA)
  Member 2017-Present
  Treasurer 2018-Jan 2023

Training:

- The Power of "Hidden" Biases Diversity workshop 2017
- Teaching and learning Day: Virtual Reality and Higher Education 6/17
- Completion of IDL 6543 training course: Developing and Delivering Online Courses Summer 2017
- Teaching and Learning Day 9/7/18
- Women's Mentoring Community 2017-2018
- ACHE 2n Annual Women in Healthcare Leadership Symposium 11/2019
- Active Learning Classroom (ALSCs) Downtown Teaching Orientation 8/21/2019
- Scholarship of Teaching and Learning Day SoTL 1/21/20

o   Kognito Certification for Faculty 4/20 (At risk care and refer students)
o   Teaching and Learning Day (TLD): Academic Dishonesty in online environments 6/12/20
o   Teaching and Learning Day: Panic Modalities: Problem solving and triage 8/21/20
o   Teaching and Learning Day: Faculty Self-Care 3/12/21
o   Teaching and Learning Day: Planning and Assessing Group Assignments 7/16/21
o   FTCL Technology Tuesday: Qualtrics Tips and Tricks 3/29/22
o   FTCL Technology Tuesday: Use iClicker However you Teach 4/5/22.
o   UCF Summer Faculty Conference 5/9/22-5/12/22
o   CAHIM Fall Festival Summit on Higher Education 6.5 hours September 27-29, 2022.
o   CAHIM February 12, 2023, Mindful Solutions to Faculty Burnout
o   CFHIMA/SHIMA 1/25/23 Maximize Linkedin Profile
o   CFHIMA: Health Industry Cybersecurity Threats and Best Practices 4 CEUs 9/10/22
o   FHIMA Coding Mentorship Forum Nov 10, 2022
o   CFHIMA Secondary registries and HIM 6/29/22

Mentoring and student support:

o   Participant AHIMA's Mentoring session and luncheon session for students AHIMA Convention 2018
o   AHIMA Panelist Student Academy 09/15/2019 Future of the HIM profession, mentoring, advancing your career.
o   Practicum Committee: Nicole Copeman: Flipped Classrooms, Nova Southeastern University
o   Undergraduate Thesis Committee: An Examination of the Research of Analgesics before and after the Joint Commission Pain Standards for 2001. A. A. V. Burnett's Honor College UCF. Student defended on 4/21(Committee members: Dr. Samuel Towne, Bernardo Ramirez MD, Olga Russell MD)
o   SHIMA student Organization Advisor 2022-present Helping Health Information Management Students networking, organize community service, and mentoring.
o   First Day Access participant helping students save on Textbooks 2020-present.
o   Textbook scholarship committee judge scholarship UCF - CCIE college book scholarships 2022-present.

Presentations:

o   DRG's, Quality, and Reimbursement Systems in the USA. Javeriana University Colombian Visitor's cohort 2018
o   US Healthcare System, Quality, and Reimbursement Systems. Javeriana University Colombian Visitor's cohort 2019
o   Go Outside the Box for your HIM career. Florida Health Information Management Annual Convention 2020. FHIMA June 2020.
   Alice Noblin PhD, PMP, RHIA, CCS; Amanda Walden PhD, RHIA, CHDA; Olga Lucia Russell MD, MHS-HSA, RHIA

- UCF summer series 2020: Health Administration and Clinicians. 08/05/20
  Bernardo Ramirez MD, Tracy Wharton PhD, LCSW, Olga Russell MD MHS-HSA RHIA
- UCF HIM Department Summer Series: Health Information Management 08/12/20
  Panelists: Alice Noblin, PhD, RHIA, CCA, PMP; Amanda Walden, PhD RHIA, CHDA, Olga Lucia Russell MD MHS-HSA, RHIA, Kelly McLendon, RHIA, CHPS, Thea Samocki.
- Epidemiology and Information Management in the times of COVID-19. Technological University of Central America (Universidad Technologica Centroamericana) Honduras Central America. Ramirez Bernardo MD and Olga Lucia Russell MD MHS-HSA RHIA 08/22/2020
- Go Outside the Box for your HIM career. Arkansas Health Information Management Virtual Annual Conference 2021. ArHIMA April 2021.
  Alice Noblin PhD, PMP, RHIA, CCS; Amanda Walden PhD, RHIA, CHDA; Olga Lucia Russell MD, MHS-HSA, RHIA
- International Conference for Pos-graduate students at the Javeriana University in Cali Colombia master's in management of Health Organizations
  Presentation: Healthcare Payment systems and Quality of Care in the United States
  Bernardo Ramirez MD and Olga Lucia Russell MD 10/14/2021
- Measuring Productivity in HIM: A Panel Discussion. Central Florida Health Information Management Association, CFHIMA. 12/1/21.
  Panelists: Alice Noblin PhD, PMP, RHIA, CCS; Cynthia Leonhard MJ, RHIA; Olga Lucia Russell MD, MHS-HSA, RHIA, and Molly Snowberger RHIA CCA.
- Panelist International Health Systems Congress Javeriana University "The world after the pandemic" May 2022

Publications:

- Falen, T., Noblin, A., Russell, O., Santiago N. Using the Electronic Health Record Data in Real Time and Predictive analytics to Prevent Hospital Acquired Postoperative/Surgical Site Infections (2018). Health Care Manager. 37 (1)

STEVEN H. TON, MS

1419 Amaryllis Circle, Orlando, Florida 32825
Email: stevenhton@gmail.com
Mobile: 407-243-8908

EDUCATION

- **University of Central Florida – Orlando, Florida** – May 2011
  Master of Science - Healthcare Informatics

- **University of California, Irvine – Irvine, California** – May 2008
  Bachelor of Science - Neurobiology and Behavior

PROFESSIONAL EXPERIENCE

- **University of Central Florida, School of Global Health Management and Informatics**
  ORLANDO, FLORIDA

  Associate Instructor – August 2020 to Present

  Instructor and Internship Director - October 2014 to Present
  - Direct internship programs for the graduate Healthcare Informatics and undergraduate Health Informatics and Information Management programs. Responsibilities include but not limited to: oversight of student placements, performance evaluations, management of student issues, business development, contract management, data analysis and reporting, marketing, continual improvement initiatives, alignment with program of study goals, curriculum and competencies
  - Foster and develop relationships to create relevant student engagement opportunities
  - Conduct academic advising to support students' academic and professional goals
  - Coach and mentor students on the importance of professionalism, respect and conduct
  - Teach the following graduate courses:
    - Healthcare Informatics Internship Orientation
    - Healthcare Informatics Internship
  - Teach the following undergraduate courses
    - Fundamentals of Health Information Technology
    - Management Affiliation Orientation
    - Management Affiliation
  - Serve on the Search Committee for HSA Internship Coordinator
  - Serve as program coordinator for the Intelligent Health Association at HIMSS, 2017, 2019

  Adjunct Instructor - August 2011 to October 2014
  - Taught undergraduate course: Fundamentals of Health Information Technology in various modalities: face-to-face, online and mixed-mode
  - Developed new content to maintain relevance with rapid changes in health technology

- **University of Central Florida, College of Medicine - HealthARCH**
  (formerly UCF - Regional Extension Center)
  ORLANDO, FLORIDA

  Assistant Director, Information Technology - May 2013 to September 2013
  - o Responsible for oversight of initiatives involving information technology to include but not limited to: use of IT for company and clients, privacy and security of health data, electronic health record systems' functionality and vendor compliance with Office of the National Coordinator's Meaningful Use, standardizing workflow analysis and process redesign processes, metrics creation and reporting, alignment of IT to support company's business goals
  - o Served as project manager for and won the award to connect to the Florida State HIE
  - o Served as project lead for the deployment of Direct Secure Messaging to clients
  - o Served as project lead for the UCF-REC Million Hearts Campaign in Washington DC
  - o Served as member of the Central Florida RHIO's Technical Workgroup Committee
  - o Served as member of the UCF-REC's Post-Grant Sustainability Committee
  - o Served as project manager for special projects and retained clients including Children's Home Society of Florida and UCF Pegasus Health

  Business Development Manager - May 2012 to May 2013
  - o Responsible for oversight of all facets of business development to include but not limited to: planning and overseeing marketing initiatives, increasing value of current client base while attracting new ones, attending conferences and industry events, developing client proposals, performing market analysis, planning and developing new streams of revenue, development of protocols, procedures and team training
  - o Served as project lead for the creation of fee-for-service programs to reach new clients
  - o Served as project lead for the creation of advertising platform for third-party vendors
  - o Served as project lead for establishing a new corporate website
  - o Served as member of the company Image Rebranding Committee

  Clinical Business Analyst - December 2010 to May 2012
  - o Responsible for supporting small to medium-sized physician practices with the successful adoption and meaningful use of certified electronic health record technology
  - o Developed recommendations to the company leadership regarding workflow improvements, health IT advancements, and industry changes
  - o Served as a subject matter expert on EHRs at meetings and industry events
  - o Served as a liaison between internal office team and the field team

- **NCG MEDICAL, INC.**
  ALTAMONTE SPRINGS, FLORIDA

  Electronic Health Records Application Specialist - April 2010 to December 2010
  - o Responsible for developing, testing, deploying and supporting NCG's proprietary electronic health record and practice system across numerous physician practices
  - o Communicated directly with clients to define user requirements, performed workflow analysis, designed user interfaces, configured customized solutions per client needs

- **LILI LAM O.D. & ASSOCIATES, P.A.**
  ORLANDO FLORIDA

  Co-founder and COO - September 2008 to Present
  - o Responsible for all facets of operations to include but not limited to: incorporation and build-out, contract negotiations, information technology, marketing and advertising, staffing, short and long-term business strategy
  - o Manage all accounting, licensing, insurance, tax and reporting requirements
  - o Developed and provide ongoing support of a proprietary optometry practice management and electronic health record system

- **BRAINFOX.COM MEDIA SERVICES, INC***.***
  LAS VEGAS, NEVADA

  Partner and Operations Manager - September 2001 to June 2004
  - o Responsible for all aspects of business operations to include but not limited to: website development and optimization, database administration, marketing and advertising, customer support and retention, CGI programming, merchant services, account audits and business strategy

CONSULTANT WORK

- **University of Central Florida, College of Medicine, Apopka Clinic**
  APOPKA, FLORIDA

  Consultant for Electronic Health Records Implementation - October 2018 to Present
  - o Responsible for evaluating and recommending EHR and IT solutions for non-profit clinic staff by volunteers and operating on a zero budget
  - o Provided technical support to setup wireless networking, firewall and security, EHR implementation and workflow recommendations
  - o Present during go-live and clinic days to provide real-time troubleshooting and solutions

UNIVERSITY SERVICE

- **Project Lead for CCIE to implement InPlaceSoftware.com** – September 2018 to Present
  - o Serve as project lead to unify college efforts to identify, secure and implement a university-wide internship management system
  - o Conducted vendor selection and cost analysis to identify the best solution
  - o Managed vendor negotiations and contracting and all facets of implementation to include but not limited to: data integration with PeopleSoft, identify access management for single sign-on, training development and go-live

- Serve as project lead for "COHPA Outcomes Project" - July 2017 to Present
    - Develop a university-wide competency management system that tracks program competencies, supports faculty competency adoption and performs compliance audits
    - Developed a student facing dashboard integrated into Canvas LMS to provide students with competency mastery feedback

RESEARCH AND PUBLICATIONS

- **Ton, S.**, Noblin, A., Cortelyou-Ward, K., Nunez, V. (2016) Enhancing Patient Care and Care Coordination using Event Notification Systems. *Journal of Cases on Information Technology*, 18(1), 17-27.
- Noblin, A., Cortelyou-Ward, K., **Ton, S.** (2011). Electronic Health Record Implementations: Applying the principles of monitoring and controlling to achieve success. *The Health Care Manager*, 2011, 30(1), 45-50.
- Agrawal, A., **Ton, S.**, Tay, J. (2009) Increased Reactivity of Dendritic Cells from Aged Subjects to Self-Antigen, Human DNA. *The Journal of Immunology*, 182, 1138-1145.

PRESENTATIONS

- **Ton, S.** (2014, August). Using Augmented Reality for Health Education. Presented at the Office of the National Coordinator's National Conference, Washington DC
- **Ton, S.** (2014, February). What is Health Information Exchange and Why We Need It? Presented at the UCF Regional Extension Center's Technology Conference, Orlando, Florida

CERTIFICATIONS

- AHIMA: **CHTS Implementation Manager**, 2013
- CompTIA: **A+ Certified**, 2004

AWARDS AND HONORS

- 2015 **Faculty Center for Teaching and Learning** – Summer Conference - $800
- 2015 **IDL6543 Professional Development for Teaching Online**, Course and Showcase - $2,500
- 2011 **Outstanding Student Award**, MS Healthcare Informatics program, UCF

PROFESSIONAL ORGANIZATIONS AND SERVICE

- **Member**, Health Information Management Systems Society, 2012 - Present
    - **Analyst**, HIMSS Health Information Exchange Common Practices Survey, 2012
- **Member**, American Health Information Management Association, 2013 - Present

CURRICULUM VITAE

Giang Vu, D.D.S., M.S., Ph.D.
University of Central Florida
School of Global Health Management and Informatics
College of Community Innovation and Education
Orlando, Florida 32801
Phone: (407) 823-0652
Fax: (407) 823-6138
E-mail: giang.vu@ucf.edu

Research Highlights with UCF Affiliation

- 1 peer-reviewed journal article
- 2 conference papers at a refereed national conference
- 2 posters at a refereed national conference
- 2 abstracts accepted to present as a poster at a refereed national conference
- 2 internal grants (CCIE Course Release Grant and UCF OR Mentor for Assistant Professor)

Research Highlights with University of Louisville Affiliation (two-year credit)

- 4 peer-reviewed journal articles
- 6 professional presentations at academic and practitioner conferences
- $155,360 in 3 external grants (one as PI and two as Co-I)

EDUCATIONAL BACKGROUND

June 2025 (Expected)	Dental Public Health Residency Centers for Disease Control and Prevention
May 2020	Ph.D. in Public Health Sciences Specialization in Health Management and Policy University of Louisville
Dissertation Title: Advisor:	*Oral Health-Related Quality of Life in US Adults with Type 2 Diabetes* Bert Little, Ph.D.
August 2016	Master of Science (M.S.) in Health Care Management University of Rochester
May 2015	Associate of Science (A.S.) in Physics Georgia State University
Aug 2011	Doctor of Dental Surgery (D.D.S.) Can Tho University of Pharmacy and Medicine

ACADEMIC POSITIONS

University of Central Florida
School of Global Health Management and Informatics
Assistant Professor   2022 – Present

University of Louisville
Department of Health Management and Systems Sciences
Adjunct Assistant Professor   2022 – Present
Assistant Professor   2020 – 2022

RESEARCH AND SCHOLARLY ACTIVITIES

Research Interests
- Adverse oral health outcomes among patients with systemic diseases
- Disparities in utilization and access to dental and medical care services
- Cost analysis of dental preventive care and medical treatment

*Denotes student collaboration on scholarly publications
1st and 2nd authors are primary authors in social sciences; papers with students allow the student to take the lead as first author under supervision.

Impact Factor provided at year of publication.

Journal Rank and Quartile from SCImago Journal and Country Rank at year of publication: Q1 (highest), Q2, Q3, and Q4 (lowest)

Each paper has a direct hyperlink by clicking on the paper title.
All the papers are also available at the following google drive folder:
https://drive.google.com/drive/folders/1A5L2fajEWTr3ZfzM7K_Q5TXarelJCG49?usp=sharing

Publications in Refereed Journals

5. **Vu, G.T.**, Little, B.B., Lai, P.C., Cheng, G.L. Diabetes and dental caries in US adults: an analysis of data from the National Health and Nutrition Examination Survey, 2011-2018. *Community Dental Health*. (Impact Factor: 1.349, Q3 in Dentistry. Official journal of the British Association for the Study of Community Dentistry and the European Association of Dental Public Health).

4. **Vu, G.T.**, Little, B.B., Lai, P.C., Cheng, G.L. (2022). Tooth loss and uncontrolled diabetes among US adults. *Journal of the American Dental Association*. (Impact Factor: 3.454, Q2 in Dentistry. Official journal of the American Dental Association).

3. **Vu, G.T.**, Little, B.B., Esterhay, R.J., Jennings, J.A., Creel, L., Gettleman, L. (2022). Oral health-related quality of life in US adults with type 2

diabetes. *Journal of Public Health Dentistry*. (Impact Factor: 2.258, Q2 in Dentistry. Official journal of the American Association of Public Health Dentistry).

2. **Vu, G.**, Little, B. B., Esterhay, R., Jennings, J., Creel, L., Gettleman, L. (2022) Links between oral health-related quality of life in US adults and type 2 diabetes: structural equation modeling analysis. *Community Dent Health*. (Impact Factor: 1.394, Q2 in Dentistry. Official journal of the British Association for the Study of Community Dentistry and the European Association of Dental Public Health).

1. Little, B. B., Reilly, R., Walsh, B., **Vu, G. T**. Cadmium Is Associated with Type 2 Diabetes in a Superfund Site Lead Smelter Community in Dallas, Texas. *International Journal of Environmental Research and Public Health*. (Impact Factor: 3.390, Q2 in Public, Environmental & Occupational Health).

Articles Submitted for Publication in Refereed Journals

4. **Vu, G.T.**, Little, B., King, C., Gurupur, P., *Shaminul, S., Association of Uncontrolled Diabetes with Periodontal Disease in US Adults. Uncontrolled diabetes and periodontal disease in US adults. *Clinical Oral Investigations* (Submitted in May 2023 and under review)

3. **Vu, G.T.**, King, C., Periodontal disease and food insecurity in US adults. The *Journal of the American Dental Association* (Submitted in April 2023 and under review)

2. Little, B. B., **Vu, G.T.**, Walsh, B. Cadmium Exposure is Associated with Chronic Kidney Disease in a Superfund Site Lead Smelter Community in Dallas, Texas. *Annals of Human Biology* (Received a minor revision and going to submit the revised manuscript in June 2023)

1. Little, B. B., *Shaminul, S., Reyes, M., Karimi, S., **Vu, G.**, McKinney, P., Mitra, R. Covid-19 infection and mortality among non-pregnant indigenous adults in Mexico 2020-2022: Impact of Marginalization. *Journal of Global Health* (Received a minor revision and going to submit the revised manuscript in June 2023)

Non-Refereed Publications

4. Karimi, S., Goldsby, M., Little, B., **Vu, G.**, *Patel, N., *Zarei, H., *Eggen, M. (2022). Medicaid Managed Care and the Utilization of Office-Based Services Among Kentucky Medicaid Beneficiaries with Chronic Disease. Commonwealth Institute of Kentucky, University of Louisville.

3. Karimi, S., Goldsby, M., Little, B., **Vu, G.**, *Patel, N., *Zarei, H., *Eggen, M. (2022). [The Impact of Medicaid Managed Care on Non-Office-Based Service Utilization Among Kentucky Medicaid Beneficiaries with Chronic Disease](). Commonwealth Institute of Kentucky, University of Louisville.

2. Karimi, S., *Zarei, H., *McGeeney, D., *Patel, N., Gunaratnam, B., **Vu, G.**, McKenney, W. P., Little, B., Dupre, N., Mitra, R., *Khan, S. M., Chen, Y., Oeth, C., Hollenbach, R., Moyer, S. (2021). [Projecting COVID-19 Hospitalizations in Jefferson County, KY, Based upon the Uptake of Vaccination in 5-11 Year Olds](). University of Louisville COVID-19 Projections in Kentucky.

1. Dupré, N., Karimi, S., McKinney, P., Mitra, R., **Vu, G.**, *Shakib, S., Little, B. B. [A Review of the Article: Guerra and Guerra (2021), "Mask mandate and use efficacy for COVID-19 containment in U.S. States"]() published by International Research Journal of Public Health. University of Louisville COVID-19 Projections in Kentucky.

Research Grants

External

3. Medicaid – State University Partnership (Kentucky Cabinet for Health and Family Services and University of Louisville)
> Project title: The Effect of Market Changes on Kentucky Medicaid: Utilization and Cost Savings for Three Chronic Diseases—Cardiovascular Disease, Cancer, and Type 2 Diabetes
> Project period: 7/1/2020-6/30/2022
> PI: Seyed Karimi
> Award: $430,011 (56% Indirect Cost). My contribution: **$31,120**, FTE: 0.20 ($15,560)
> Role: **Co-Investigator**

2. Medicaid – State University Partnership (Kentucky Cabinet for Health and Family Services and University of Louisville)
> Project title: Predictive Analytics for Type 2 Diabetes with Social Determinants of Health In Medicaid Beneficiaries
> Project period: 7/1/2020-6/30/2022
> PI: Bert Little
> Award: $860,328 (56% Indirect Cost). My contribution: **$31,120**, FTE: 0.20 ($15,560)
> Role: **Co-Investigator**

1. Medicaid – State University Partnership (Kentucky Cabinet for Health and Family Services and University of Louisville)
> Project title: Study on Systemic Complications of Oral Diseases among Medicaid Beneficiaries with Type 2 Diabetes in Kentucky
> Project period: 7/1/2020-6/30/2022

Award: $456,698 (56% Indirect Cost). My contribution: **$93,360**, FTE: 0.60 ($46,680)
Role: **Principal Investigator**

Internal

2. The Spring 2023 CCIE Research Course Release Grant.

1. UCF OR Research Mentoring Opportunity for Assistant Professors, $3,000.

Presentations (as Posters and Papers) at Refereed Professional Conferences

12. **Vu, G.**, Little, B. B., Goldsby, M., *Yasin, P., Karimi, S., Lai, P. C., Cheng, G., Association Between Dental Prophylaxis and Pneumonia in Kentucky Medicaid Beneficiaries. The 2023 National Oral Health Conference, Orlando, FL, April 2023 (poster).

11. *Chhabra, R., **Vu, G.**, Williams, C., Shang, D., The Impact of Missing Teeth on Cognitive Decline. The 2023 National Oral Health Conference, Orlando, FL, April 2023 (poster).

10. **Vu, G.**, Hou, S, Williams, C., Shang, D., Little, B., Association Between Periodontal Disease and Cognitive Function among US Older Adults. *Southern Gerontological Society's 2023 Annual Meeting & Conference* in April 2023 (conference paper).

9. Williams, C., Shang, D., **Vu, G.**, Social Determinants of Cognitive Decline among US Older Adults with Tooth Loss. Submitted to: *Southern Gerontological Society's 2023 Annual Meeting & Conference* in April 2023 (conference paper).

8. **Vu, G.**, Little, B. B., Cheng, G., Lai, P. C., Tooth loss and uncontrolled diabetes among US adults. The 2022 National Oral Health Conference, Ft. Worth, TX, April 2022 (poster).

7. **Vu, G.**, Little, B. B., Lai, P. C., Cheng, G., Diabetes and dental caries in US adults. The 2022 National Oral Health Conference, Ft. Worth, TX, April 2022 (poster)

6. **Vu, G.**, Little, B. B., Goldsby, M., *Yasin, P., Karimi, S., Lai, P. C., Cheng, G., Association between dental prophylaxis and myocardial infarction in Kentucky Medicaid beneficiaries. The 2022 National Oral Health Conference, Ft. Worth, TX, April 2022. (poster)

5. **Vu, G.**, Little, B. B., Esterhay, B., Jenning J., Creel, L., Gettleman, L. Links between oral health-related quality of life in US adults and type 2 diabetes: Structural equation modeling analysis. The 2021 National Oral Health Conference, Online, April 2021. (poster)

4. **Vu, G.**, Little, B. B., Esterhay, B., Jenning J., Creel, L., Gettleman, L. Oral health-related quality of life in US adults with type 2 diabetes. The 2020 National Oral Health Conference. San Diego, CA. (Accepted to present as a poster)

3. Haldankar, M., **Vu, G.**, Gettleman, L., Little, B. B. Oral Health Disparities in LGB Populations. Research!Louisville, October 2018.

2. **Vu, G**., Harper, D., Little, B. B. (2019). Fractures of the Hip, Wrist and Spine in Post-Menopausal Women in the NHANES DXA Study. Research!Louisville, October 2018. (poster)

1. Tangelloju, S., **Vu, G**., Chavis-Blakely, H., Little, B., Type 2 Diabetes Remission—Analysis of Three Population-Level Historical Cohorts. American Diabetes Association Scientific Session, June 2018.

Abstracts Accepted to Present at Refereed Professional Conferences

2. **Vu, G.**, Little, B., King, C., Gurupur, P., *Shaminul, S., Association of Uncontrolled Diabetes with Periodontal Disease in US Adults. *American Diabetes Association's 83rd Scientific Sessions* in June 2023. (Accepted to present as a poster)

1. **Vu, G.**, King, C., Wei, L, Thornton-Evans, G., Association of Food Security with Severe and Moderate Periodontal Disease in US Adults. Submitted to: *Academy Health's 2023 Annual Research Meeting* in June 2023. (Accepted to present as a poster)

TEACHING AND SUPERVISION EXPERIENCE

Courses Taught/Co-taught:

University of Central Florida
College of Community Innovation & Education

  Graduate

HIM 6217C: Health Care Database Management (online)
  Spring 2023 (2 Sections)

HIM 6213C: Project Management in Health Care Informatics (online)
  Fall 2022 (2 Sections)

University of Louisville
School of Public Health and Information Sciences

  Graduate

PHMS 644: Biomedical Foundations (online)
  Summer 2022

PHMS 670: Statistical Data Management
  Fall 2021 (online and face to face)
  Spring 2022 (online)

PHMS 671: Statistical Analysis for Population Health
  Fall 2021 (online)
  Spring 2022 (face to face)

Teaching Enhancement Activities and Professional Development

University of Central Florida

Teaching Enhancement

Online Teaching Training (IDL 6543), completed Fall 2022
Webcourses@UCF training (ADL 5000), completed Fall 2022

Professional Development

CCIE RAST Research Training Sessions, completed Fall 2022
UCF Federal Agency Pitch Circle Program, completed Spring 2023

University of Louisville

Teaching Enhancement

Delphi U Online, completed Fall 2020
Graduate Teaching Academy Certificate, completed Spring 2018

Professional Development

Dental Public Health Certificate, completed Fall 2019
Graduate Publishing Academy Certificate, completed Fall 2017
LGBT Health Certificate, completed Fall 2017

Student Advising and Mentoring

UCF College of Community Innovation and Education

Rakhi Chhabra, PhD student in Public Affairs (with Health Services track), University of
    Central Florida, Fall 2022 – Spring 2023

UCF College of Medicine Focused Inquiry & Research Experience

Andrew Tran, Medical student, College of Medicine, University of Central Florida, Fall 2022 - Present

Maxwell Walterssmith, Medical student, College of Medicine, University of Central Florida, Fall 2022 - Present

University of Louisville School of Dentistry Research Program

Colin Jones, Dental student, School of Dentistry, University of Louisville, Fall 2022

Haldankar Monali, Dental student, School of Dentistry, University of Louisville, Summer 2018

Graduate Research Assistants

Priyanka Gopi, Master's student in Computer Science, University of Central Florida, Fall 2022 -Present

Yasin Parh, Ph.D. student in Biostatistics, University of Louisville, Fall 2021 - Summer 2022

Graduate Teaching Assistants

Babu Mandhidi, Master's student in Computer Science, University of Central Florida, Spring 2023

Crum Lakeisha, Master's student in Biostatistics, University of Louisville, Spring 2021 - Summer 2022

PROFESSIONAL SERVICE

University Service

University of Central Florida

University
- AI in Higher Ed Committee (Spring 2023 – Present)

Department/School
- Seek international collaboration in medical/dental services research and teaching (for a 2+2 bachelor's program in health services administration) with universities in Vietnam and Taiwan (Fall 2022 – Present)
- Serve as member of Nahim Dewan (PhD candidate in Public Affairs with Health Services track)'s Dissertation Committee (Spring 2023 – Present).

University of Louisville

University
- Founding Chapter President, American Association of Public Health Dentistry –

Louisville Chapter (*2017–2020*)

Department
- Associate Director, Master of Science in Health Data Analytics (*2021–2022*)
- Admission Committee, Master of Science in Health Data Analytics (*2020–2022*)
- PhD Student Presentative, Doctoral Committee for Health Management and Policy Program (*2018–2020)*

Community Service

Dental Assistant, Louisville Free Smiles Clinic, Louisville, KY (2018 – 2022)
Vietnamese Teacher, Tu An Temple, Louisville, KY (2016 – 2022)

Journal Manuscript Reviewer

 *Number of reviews indicated in parentheses

Journal of Dental Research (2)
Scientific Reports
BMC Public Health
BMC Psychiatry
Clinical Oral Investigation
International Journal of Environmental Research and Public Health
Frontiers in Public Health
Frontiers in Endocrinology
Frontiers in Digital Health
Cancer Science
Computer Methods and Programs in Biomedicine

Professional Memberships and Affiliations

American Diabetes Association
American Association of Public Health Dentistry
American Public Health Association

Languages: Vietnamese, English

Dear Esteemed Members of the State University System Board of Governors,

I'm reaching out to share my sincere enthusiasm for the proposed Bachelor of Science in Health Informatics program at the University of Central Florida. As someone deeply involved in Health Information Management Education and in the Health Information hospital settings, I see this program as a crucial step in addressing the growing demand for skilled professionals in healthcare, especially in the field of health informatics.

We're in the midst of a significant transformation in healthcare, where data-driven decision-making and the management of sensitive health information are becoming increasingly vital. This shift creates an urgent need for individuals who can effectively bridge the worlds of healthcare and information technology, ensuring that health informatics systems are seamlessly integrated and utilized to their fullest potential. The proposed program at UCF promises to offer a comprehensive curriculum that blends healthcare, information technology, and data analytics. This approach will equip students with the knowledge and skills needed to thrive in this rapidly evolving field. Graduates will be well-prepared to contribute to the development, implementation, and optimization of healthcare information systems, ultimately leading to improved patient care and more efficient healthcare operations.

As some one deeply rooted in the healthcare community of Central Florida working for AdventHealth for 16 years, I can't stress enough the potential impact of this program. It's essential that we prepare the next generation of professionals to embrace and adapt to emerging technologies. By supporting and refining this program, we have the opportunity to significantly enhance the quality of patient care and drive innovation in our local healthcare organizations. I urge you to give your full support to the proposed Bachelor of Science in Health Informatics program at the University of Central Florida. Not only will it benefit our local community, but it will also contribute to advancements in healthcare technology and the delivery of high-quality patient care on a broader scale.

Thank you for considering my perspective. Warm regards,

Yarid Wilburn, MSHS, RHIA

AdventHealth Central Florida Division

Senior Manager | Health Information Management

April 2, 2024

Dear Members of the State University System Board of Governors,

I am writing this letter to express my strong support for the proposed Bachelor of Science in Health Informatics program at the University of Central Florida. As the Director of Health Information Management at Nemours Children's Health, I believe this new degree program will be invaluable in meeting the growing workforce demands within the healthcare industry, particularly in the field of health informatics.

The healthcare sector is undergoing a transformative shift, with an ever-increasing reliance on data-driven decision-making and the effective management of protected health information. This evolution has created a pressing need for skilled professionals who can bridge the gap between healthcare and information technology, ensuring the seamless integration and utilization of health informatics systems.

By offering a comprehensive curriculum that combines coursework in healthcare, information technology, and data analytics, UCF's proposed Health Informatics program will equip students with the knowledge and skills necessary to excel in this rapidly evolving field. Graduates of this program will be well-prepared to contribute to the development, implementation, and optimization of healthcare information systems, ultimately improving patient care, enhancing operational efficiencies, and supporting evidence-based decision-making within healthcare organizations.

Nemours Children's Health is one of the largest integrated healthcare systems. Operating in 5 states with 2 freestanding Children's Hospitals, with 77 Primary, Urgent and Specialty care Sites.   Nemours is a totally electronic healthcare facility being awarded the prestigious HIMSS EMRAM Stage 7 Award as recent as the first quarter of this year. Because of our electronic patient record needs the role of a Health Information Management (HIM) Professional continues to evolve, and the previous skill set of an HIM Associate will not meet the needs as it relates to advances in technology. The curriculum that will be offered within the Health Informatics program will better prepare an HIM Professional in roles like health data management, EMR lifecyle, privacy and security, population health, and health information exchange.

As a Children's Healthcare organization based in the Central Florida region, we recognize the immense potential of this program in addressing our workforce needs and fostering innovation in healthcare technology. The University of Central Florida's commitment to developing this degree program demonstrates its dedication to providing students with the skills and knowledge necessary to thrive in the rapidly evolving healthcare landscape.

I strongly urge the Board of Governors to approve the proposed Bachelor of Science in Health Informatics program at the University of Central Florida. This program will not only benefit our local community but will also contribute to the advancement of healthcare technology and the delivery of high-quality patient care on a broader scale.

Thank you for your consideration.

Sincerely,

Karen D. Baytops

Karen D. Baytops, MS, RHIT
Director, Health Information Management
Nemours Children's Health

Dear Members of the State University System Board of Governors,

I am writing this letter to express my strong support for the proposed Bachelor of Science in Health Informatics program at the University of Central Florida. As Greg Sandford, Application Manager at Piedmont Healthcare, I believe this new degree program will be invaluable in meeting the growing workforce demands within the healthcare industry, particularly in the field of health informatics.

The healthcare sector is undergoing a transformative shift, with an ever-increasing reliance on data-driven decision-making and the effective management of protected health information. This evolution has created a pressing need for skilled professionals who can bridge the gap between healthcare and information technology, ensuring the seamless integration and utilization of health informatics systems.

By offering a comprehensive curriculum that combines coursework in healthcare, information technology, and data analytics, UCF's proposed Health Informatics program will equip students with the knowledge and skills necessary to excel in this rapidly evolving field. Graduates of this program will be well-prepared to contribute to the development, implementation, and optimization of healthcare information systems, ultimately improving patient care, enhancing operational efficiencies, and supporting evidence-based decision-making within healthcare organizations.

I've been working in the Electronic Medical Record Space for the past 10+ years since graduating from UCF with a Health Informatics Degree and the chance to join Nemours Children's Hospital was due to pursuing a higher degree in a field related to what I was aiming for. Since that time, I have been able to move up and hire several graduates that have obtained their Health Informatics degree and I do believe it gives them a strong foundation. In almost any profession data is key and understanding how it is stored and how to retrieve it matters. These are things that will be taught to the students to get a solid understanding of many different aspects of healthcare and find their niche that works for them. The need for applicants with a technical background is growing and I believe this program could help address that gap that exist today.

As a Healthcare organization based in the Atlanta region, we recognize the immense potential of this program in addressing our workforce needs and fostering innovation in healthcare technology. The University of Central Florida's commitment to developing this degree program demonstrates its dedication to providing students with the skills and knowledge necessary to thrive in the rapidly evolving healthcare landscape.

I strongly urge the Board of Governors to approve the proposed Bachelor of Science in Health Informatics program at the University of Central Florida. This program will not only benefit our local community but will also contribute to the advancement of healthcare technology and the delivery of high-quality patient care on a broader scale.

Thank you for your consideration.

Sincerely,

Greg Sandford
Application Manager
Piedmont Healthcare

Dear Members of the State University System Board of Governors,

I am writing this letter to express my strong support for the proposed Bachelor of Science in Health Informatics program at the University of Central Florida. As a Health Information Management Education Manager, I believe this new degree program will be invaluable in meeting the growing workforce demands within the healthcare industry, particularly in the field of health informatics.

The healthcare sector is undergoing a transformative shift, with an ever-increasing reliance on data-driven decision-making and the effective management of protected health information. This evolution has created a pressing need for skilled professionals who can bridge the gap between healthcare and information technology, ensuring the seamless integration and utilization of health informatics systems.

By offering a comprehensive curriculum that combines coursework in healthcare, information technology, and data analytics, UCF's proposed Health Informatics program will equip students with the knowledge and skills necessary to excel in this rapidly evolving field. Graduates of this program will be well-prepared to contribute to the development, implementation, and optimization of healthcare information systems, ultimately improving patient care, enhancing operational efficiencies, and supporting evidence-based decision-making within healthcare organizations.

As an individual working for a healthcare organization based in the Central Florida region, I recognize the immense potential of this program in addressing our workforce needs and fostering innovation in healthcare technology. I see the evolution of technology and feel it is imperative we start grooming the next generation of students to be prepared to learn and adapt this technology in the fields they pursue. By developing this program and its teachings it will have a far greater effect on our local healthcare facilities & future patient care. The University of Central Florida's commitment to developing this degree program demonstrates its dedication to providing students with the skills and knowledge necessary to thrive in the rapidly evolving healthcare landscape.

I strongly urge the Board of Governors to approve the proposed Bachelor of Science in Health Informatics program at the University of Central Florida. This program will not only benefit our local community but will also contribute to the advancement of healthcare technology and the delivery of high-quality patient care on a broader scale.

Thank you for your consideration.

Sincerely,

Julia Nasternak MBA, RHIA, CHRM

Julia Nasternak MBA, RHIA, CHRM
HIM Education Manager
AdventHealth