CURRICULUM VITAE

Cindy Prins, PhD, MPH, CIC, CPH, FSHEA

2004 Mowry Road, Box 100231
Gainesville, FL 32610
352-294-8576 (office)
capfive@ufl.edu
@dr cindy prins

EDUCATION

- Doctor of Philosophy in Biochemistry, Microbiology, and Molecular Biology, The Pennsylvania State University, University Park, PA, December 2000
 Dissertation: Genetic and Biochemical Characterization of JC Virus Early Proteins T'₁₃₅, T'₁₃₆, and T'₁₆₅
- Master of Public Health in Epidemiology, The University of Florida, Gainesville, FL, December 2006
- Bachelor of Science in Biology, The University of Central Florida, Orlando, FL, May 1993

ACADEMIC POSITIONS/EMPLOYMENT

- Clinical Associate Professor of Epidemiology, College of Public Health and Health Professions and College of Medicine, University of Florida, October 2016 to August 2023
- Assistant Dean for Educational Affairs, College of Public Health and Health Professions and College of Medicine, University of Florida, October 2016 to December 2022
- PhD in Epidemiology Program Director, College of Public Health and Health Professions and College of Medicine, University of Florida, April 2021 to August 2023
- Campus Infection Preventionist, UF Screen, Test and Protect, August 2020 to May 2022
- MPH Program Director, College of Public Health and Health Professions and College of Medicine, University of Florida, October 2016 to August 2020
- PhD in Epidemiology Program Director, Department of Epidemiology, College of Public Health and Health Professions and College of Medicine, University of Florida, January 2013 to October 2016
- Clinical Associate Professor, Division of Infectious Diseases and Global Medicine, College of Medicine (Joint appointment), February 2016 to July 2017
- MPH Epidemiology Concentration Coordinator, College of Public Health and Health Professions, September 2010 to January 2013
- Clinical Assistant Professor, Department of Epidemiology, College of Public Health and Health Professions and College of Medicine, University of Florida, September 2010 to October 2016
- Infection Control Practitioner, Shands Hospital at the University of Florida, November 2006 to September 2010
- Adjunct Faculty, Department of Epidemiology and Biostatistics, College of Public Health and Health Professions, University of Florida, January 2010 to May 2010
- Affiliate Faculty, Department of Epidemiology and Biostatistics, College of Public Health and Health Professions, University of Florida, November 2008 to September 2010

- **Research Assistant**, University of Florida Kidney Project, Nabih Asal, Primary Investigator, September 2006 to November 2006
- Intern, Duval County Health Department, Epidemiology Division, Ruth Voss, Mentor, July 2006 to August 2006
- Post-doctoral Research Associate, Department of Molecular Genetics and Microbiology, University of Florida, January 2001 to July 2006
 Research Topic: Regulation of Vaccinia Virus Post-Replicative Transcription Elongation

CERTIFICATIONS

- Certified in Infection Prevention and Control (CIC), Certificate # 102304 (2019), valid through December 31, 2024
- Certified in Public Health (CPH), Certificate # 7791 (Since 2012)

GRANT SUPPORT

Nursing Home and Long Term Care Facility Strike Team and Infrastructure Project
 Sponsor: Florida Department of Health/Centers for Disease Control and Prevention

Award Amount: \$1,250,131 Role: Co-I (Revere, PI)

October 12, 2022 to June 30, 2024

 Automated Contact Tracing System for Rapid High-Accuracy Assessment to Manage Dementia Patients and Staff Exposed to Infectious Diseases in Long-Term Care Facilities

Sponsor: NIH (NIA) Award Amount: \$111,783 Role: Co-I (Smith, PI)

September 1, 2021 to present

 RAPID: Collaborative Research: Transforming passive protective face masks toward active capture and inactivation of coronavirus with nano-assisted surfactant modification

Sponsor: NSF

Award Amount: \$104,617 Role: Co-I (Sabo-Attwood, PI) May 1, 2020 to April 30, 2021

• Efficacy Analysis of an Automated Hand Hygiene Monitoring System

Sponsor: Shands Quasi Endowment Fund

Award Amount: \$30,000

Role: PI

March, 2017 to March, 2019

 Utilizing the HealthStreet Model to Support Adult Immunizations in Underserved Populations of North Central Florida

Sponsor: JBS International, Inc.

Award Amount: \$9,998

Role: PI

January, 2013 to September 2013

 Affordable Care Act - Rural South Public Health Training Center HRSA 1UB6HP22825-01

Award Amount: \$1,294,861.00

Role: Co-I, 10% Effort (Peoples-Sheps, PI)

September 2011 to August 2013

PUBLICATIONS

Peer-Reviewed Manuscripts in Print or Accepted for Publication

- 1. Richards VL, Rajendran C, Cook RL, Leeman RF, Wang Y, **Prins C**, Cook C. Identifying desired features that would be acceptable and helpful in a wrist-worn biosensor-based alcohol intervention for adults with heavy drinking: A qualitative study. 2022. Accepted by JMIR.
- 2. Richards VL, Barnett NP, Cook RL, Robert F. Leeman RF, Souza T, PhD, Case S, **Prins C**, Cook C, Wang Y. Correspondence between alcohol use measured by a wrist-worn alcohol biosensor and self-report via ecological momentary assessment (EMA) over a two-week period. 2022. Accepted by Alcoholism: Clinical and Experimental Research.
- 3. Seneadza NAH, Kwara A, Lauzardo M, **Prins C**, Zhou Z, Séraphin M, Ennis N., Morano JP, Brumback B, Cook RL. (2022). Assessing risk factors for latent and active tuberculosis among persons living with HIV in Florida: A comparison of self-reports and medical records. PloS one, 17(8), e0271917.
- 4. Humes ST, Iovine N, **Prins C**, Garrett TJ, Lednicky JA, Coker ES, Sabo-Attwood T. Association between lipid profiles and viral respiratory infections in human sputum samples. Respir Res. 2022 Jul 2;23(1):177.
- 5. Rich S, Klann E, Gurka K, Froman M, Walser M, **Prins C**, Myers P, Lauzardo M, Shapiro J. Evaluation of Screen, Test, & Protect: A Public Health Program to Control and Prevent COVID-19 at a Large Academic University. 2022. Journal of American College Health, 1-4.
- 6. Richards V, Leeman R, Wang Y, Cook C, **Prins C**, Ennis N, Spencer E, Cook R. Identifying the best measures of alcohol consumption to predict future HIV viral suppression trajectories. AIDS & Behavior. 2022 Apr 5:1-2.
- 7. Klann E, Rich S, Hendrick S, Felipe A, Sathish S, **Prins C**, Lauzardo M, Shapiro J. A multi-faceted approach to COVID-19 surveillance at a large university campus in the southeastern US. Disaster Med Public Health Prep. 2022 May 2;1-21.
- 8. Barrios LC, Riggs MA, Green RF, et al. Observed Face Mask Use at Six Universities United States, September–November 2020. MMWR Morb Mortal Wkly Rep. ePub: 5 February 2021. DOI: http://dx.doi.org/10.15585/mmwr.mm7006e1

- 9. Predic M, Delano J, Trembley E, Iovine N, Brown S, **Prins C** (corresponding author). Evaluation of Patient Risk Factors for Infection with CRE. American Journal of Infection Control. 2020 Jan 7. PMID: 31924388
- 10. Perri MG, Peoples-Sheps M, Blue A, Lednicky JA, **Prins C**. Public Health Education at the University of Florida: Synergism and Educational Innovation. American Journal of Public Health. 2015 March; 105(S1): S83–S87. PMID: 25706027
- 11. Ha S, Talbott EO, Kan H, **Prins C**, Xu X. The effects of heat stress and its effect modifiers on stroke hospitalizations in Allegheny County, Pennsylvania. Int Arch Occup Environ Health. 2014 Jul;87(5):557-65. PMID: 23897226
- 12. Feldman M, Isaza R, **Prins C**, Hernandez J. Point prevalence and incidence of *Mycobacterium tuberculosis* complex in captive elephants in the United States of America. The Veterinary Quarterly. 2013 March; 33(1): 28-32. PMID: 23477422
- 13. D'Costa SM, Bainbridge TW, Kato SE, **Prins C**, Kelly K, Condit RC. Vaccinia H5 is a multifunctional protein involved in viral DNA replication, late gene transcription, and virion morphogenesis. Virology. 2010 May 25;401(1):49-60. PMID: 20206959
- 14. Kato SE, Moussatche N, D'Costa SM, Bainbridge TW, **Prins C**, Strahl AS, Shatzer AN, Brinker AJ, Kay NE, Condit RC. Marker rescue mapping of the combined Condit/Dales collection of temperature sensitive vaccinia virus mutants. Virology. 2008 May 25;375(1):213-22. PMID: 18314155
- 15. Turner, PC, Dilling BP, **Prins C**, Cresawn SG, Moyer RW, Condit RC. Vaccinia virus temperature-sensitive mutants in the A28 gene produce non-infectious virions that bind to cells but are defective in entry. Virology. 2007 Sep 15;366(1):62-72. PMID: 17499330
- 16. Cresawn SG, **Prins C**, Latner, DR, Condit RC. Mapping and phenotypic analysis of spontaneous isatin- β -thiosemicarbazone resistant mutants of vaccinia virus. Virology. 2007 Jul 5;363(2):319-32. PMID: 17336362
- 17. **Prins C**, Cresawn S, and R. Condit. An isatin-beta-thiosemicarbazone-resistant vaccinia virus containing a mutation in the second-largest subunit of the RNA polymerase is defective in transcription elongation. JBC. 2004 Oct 22;279(43):44858-71. PMID: 15294890
- 18. **Prins C**, Frisque RJ. JC virus T' proteins encoded by alternatively spliced early mRNAs enhance T antigen-mediated viral DNA replication in human cells. J Neurovirol. 2001 Jun;7(3):250-64. PMID: 11517399
- 19. Bollag B, **Prins C**, Snyder EL, Frisque RJ. Purified JC virus T and T' proteins differentially interact with the retinoblastoma family of tumor suppressor proteins. Virology. 2000 Aug 15;274(1):165-78. PMID: 10936097

Books and Book Chapters

1. **Prins, C** (Contributing Author). "APIC Certification Study Guide", 6th Edition. 2015. Carol McLay (Lead Author).

- 2. **Prins, C** (Contributing Author). "APIC Certification Study Guide", 5th Edition. 2014. Carol McLay (Lead Author).
- 3. **Prins, C.** Infectious Disease Epidemiology. In "Public Health Foundations: Concepts and Practices". 2010. Elena Andresen (Editor), Erin DeFries Bouldin (Editor).

Selected Abstracts (*Denotes presenting author)

- 1. **Prins C***, Almond C, Anderson H, Iovine N. Perceptions of an Automated Hand Hygiene Monitoring System among Providers, Patients, and Visitors. Presented at the Society for Healthcare Epidemiology of America Spring Conference, Boston, MA, April 24-26, 2019.
- 2. Humes ST*, Loeb J, **Prins C**, Iovine N, Lednicky JA, Sabo-Attwood T. Exploring Lipid Profiles and the Use of Multiplex PCR Assays in Human Sputum Samples. Presented at the UF Emerging Pathogens Research Day, Gainesville, FL, February 7, 2019.
- 3. Blue A, **Prins C***, Xirau-Probert P, Pierre T. Integration of a Public Health Curriculum in a Summer Health Professions Education Program. Presented at the Association of Schools and Programs in Public Health Annual Meeting, Arlington, VA, March 7-9, 2018.
- 4. Blue A*, **Prins C**, Black E, Buckley T, Orrick Urban J, Janelle J. Promoting Interprofessional Teamwork Skills Through Public Health Concepts and HIV/AIDS Care. Presented at the Association of Schools and Programs in Public Health Annual Meeting, Arlington, VA, March 7-9, 2018.
- 5. Predic M*, Delano JP, Tremblay E, Iovine N, Brown S, **Prins C**. Risk Factors for Carbapenem Resistant Enterobacteriaceae Infection. Presented at the Association of Professionals in Infection Control annual meeting, Portland, OR, June 13-16, 2017.
- 6. Delano JP*, Predic M, **Prins C**, Brown S. A Multifaceted Educational Approach to Improving Personal Protective Equipment Compliance in Isolation Precaution Rooms at an Academic-affiliated Acute Care Hospital. Presented at the Association of Professionals in Infection Control annual meeting, Portland, OR, June 13-16, 2017.
- 7. **Prins C**, Azarian T*. Assessment of Influenza Vaccine Knowledge and Attitudes in North Central Florida. Presented at the American Public Health Association annual meeting, New Orleans, LA, November 16-19, 2014.
- 8. **Prins C**, Cantrell A, Marsiske M, Pomeranz J*, Hanson S, Perri M, PhD, von Castel-Roberts K, White S. Blended Learning in Public Health Strategies, Outcomes, and Early Lessons Learned. Presented at the American Public Health Association annual meeting, New Orleans, LA, November 16-19, 2014.
- 9. Ha S*, Talbott EO, Kan H, **Prins C**, Xu X. The effects of heat stress and its effect modifiers on stroke hospitalizations in Allegheny County, Pennsylvania. Presented at the American Public Health Association annual meeting, San Francisco, CA, October 27-31, 2012.

10. Rand K*, Houck H, Gaskins D, Pittman L, **Prins C**, Fauerbach L, Seifert H, and Gross M. Spread of KPC Carbapenemase-producing *K. pneumoniae* to North Florida. Presented by K. Rand at the Association for Molecular Pathology Annual Meeting, Los Angeles, CA, November 7-10, 2007.

SELECTED PRINT MEDIA

- Politifact 2/23/22 No, the CDC is not collecting human DNA from COVID-19 PCR tests
- USA Today 2/4/22 <u>Those COVID-19 tests the government sent you might not work. Cold weather could be to blame.</u>
- CNBC 3/28/21 The U.S. is in a delicate position as Covid cases increase alongside vaccinations, experts warn
- CNN 3/21/21 <u>Spring breakers flock to South Florida while some residents worry about another</u>
 Covid-19 surge
- NPR 3/17/21 Miami Tries To Make Vaccinations Easy: 'Wherever People Are That's Where We Will Be'
- L.A. Times 3/9/21 California vs. Florida: Who handled COVID-19 better?
- New York Times 1/20/21 Car Rides. Meals. On-Court Play? Tracing the Virus in the N.B.A.
- PBS Frontline 12/3/20 How Did the Coronavirus Overwhelm a Florida Nursing Home So Quickly?
- Discover Magazine 11/11/20 Can Steam Cleaners Kill the COVID-19 Virus?
- New York Times 8/11/20 The Virus Is Killing Young Floridians. Race Is a Big Factor.
- HuffPost/AP 7/13/20 As U.S. Grapples With Virus, Florida Hits Record Case Increase
- NBC News 7/10/20 <u>Can the coronavirus spread through the air? WHO adds guidance on 'aerosols'</u>
- New York Times 6/18/20 Florida Is a Popular Site for Pro Leagues. It's Also a Virus Hot Spot.
- The Guardian 6/18/20 'Our bills won't wait': the Florida town where farm laborers risk their lives to work amid Covid-19
- Sports Illustrated 4/17/20 <u>Is WWE Essential?</u>

HONORS AND AWARDS

- Fellow of the Society for Healthcare Epidemiology of America (FSHEA), 2023
- Mort Wolfson Faculty Service Award, University of Florida Student Affairs, 2021
- **Public Health Award for Faculty Excellence**, College of Public Health and Health Professions, 2017
- Public Health Award for Faculty Excellence, College of Public Health and Health Professions,
 2015
- University of Florida Outstanding Young Alumni Award, 2013
- College of Public Health and Health Professions Outstanding Alumni Award, Epidemiology, 2012
- Public Health Award for Faculty Excellence, College of Public Health and Health Professions,
 2012
- Alumni Member of the Beta Upsilon Chapter of Delta Omega, the National Public Health Honor Society, 2011
- Second Place, poster presentation, Penn State Graduate Research Symposium, 2000
- Third Place, poster presentation, Penn State Graduate Research Symposium, 1998

Outstanding Graduate Teaching Assistant, Department of Biochemistry and Molecular Biology,
 The Pennsylvania State University, 1995

PROFESSIONAL SERVICE

- CEPH accreditation site visit team member for four site visits, 2021 2022
- Member of the Association for Professionals in Infection Control (APIC) Communications Committee, January 2022 to present
- Member of the Society for Healthcare Epidemiology of America (SHEA) Publications Committee, January 2021 to present
- Member of the PHHP Strategic Thinking Taskforce, October 2019 to February 2020
- Chair of the Society for Healthcare Epidemiology of America (SHEA) Podcast committee, January 2020 through December 2021
- Member of the University Conduct Committee, 2019 2020
- Member of the Society for Healthcare Epidemiology of America (SHEA) Podcast committee, January 2019 through December 2021
- Member of the Society for Healthcare Epidemiology of America (SHEA) Online Learning Center Sub-committee, May 2018 to present
- Member of the Society for Healthcare Epidemiology of America (SHEA) Research Committee,
 January 2018 to December 2019
- Member of the Education Committee Panel for the Society for Healthcare Epidemiology of America (SHEA)/CDC Outbreak Response Training Program, June 2016 to October 2017
- Member of the Society of Healthcare Epidemiology for America (SHEA) Education Committee,
 February 2016 to December 2019
- Elected Member of the UF Faculty Senate, August 2015 to May 2018
- Elected Member of the UF Faculty Senate (One-year term), August 2014 to May 2015
- Chair of the PHHP Curriculum Committee, July 2013 to July 2016
- University Graduate Council Member, September 2013 to May 2015
- Member of the PHHP Blended Learning Taskforce, December 2012 to present
- Member of the University Parking and Transportation Advisory Committee, September 2012 to July 2014
- Chair of the Epidemiology Seminar/Symposium Committee, November 2011 to August 2013
- Member of the Epidemiology Seminar/Symposium Committee, August 2011 to August 2014
- Department of Epidemiology Curriculum Committee, November 2011 to present
- Department of Epidemiology Admissions Committee, November 2011 to October 2016
- College of Medicine Faculty Council, November 2011 to August 2012
- Member of the PHHP Curriculum Committee Member, July 2011 to June 2017
- Epidemiology MPH Concentration Coordinator, September 2010 to January 2013

PERIODIC JOURNAL REVIEW

Antimicrobial Stewardship & Healthcare Epidemiology MDPI Medical Sciences Forum American Journal of Infection Control JAMA Network Open The Lancet ID

COMMITTEE SERVICE

PhD Dissertation Committees

- Isabella Coppa Wandenkolk, PhD in Rehabilitation Sciences (in progress); External committee member, September 2020 to present
- Rebecca Fisk-Hoffman, PhD candidate in Epidemiology (in progress); Committee member, September 2019 to present.
- Veronica Richards, PhD candidate in Epidemiology (completed); Topic: Identifying Harmful Patterns of Alcohol Use with Self-Report and Objective Measures: A Path towards Future Alcohol Interventions. Committee member, September 2019 to August 2022.
- Sara Townsend Humes, PhD in Public Health (completed). Topic: Investigating the Exposome: A
 Focus on Toxicants, Viruses, and Novel Molecular Mechanisms. Committee member, June 2017
 to December 2019.
- Marissa Valentine, PhD in Public Health (completed). Topic: Assessing and Addressing Antibiotic Resistance among Mycoplasmas Using a One Health Approach. Committee member, July 2015 to May 2019.
- Brian Peach, PhD in Nursing (completed). Topic: Urosepsis in older adults: incidence and risk factors associated with mortality. Committee member, February 2015 to May 2018.
- Erica Kiernan, PhD in Public Health (completed). Topic: Evaluating the Relationship between Apathy and Grit as It Relates to Participation in a Community Exercise Program in the Population with Parkinson's Disease. Committee member, June 2015 to April 2020.
- Diana Rojas Alvarez, PhD in Epidemiology (completed). Topic: Epidemiology and Transmission Dynamics of Arbovirus in Latin America. Committee member, July 2016 to August 2017.
- Hui Hu, PhD in Epidemiology (completed). Topic: Neighborhood Environment and Hypertensive Disorders of Pregnancy. Committee member, June 2014 to August 2016.
- Zheng Li, PhD in Epidemiology (completed). Topic: Health Outcomes and Pediatric Asthma: A Longitudinal Study. Committee member, August 2012 to December 2014.

MS Dissertation Committees

- Nana Seneadza, MS in Epidemiology (completed). A Comparison of Self-Reports and Medical Records for Assessing Risk Factors for Tuberculosis among Persons Living with HIV in Florida. Committee member, June 2019 to May 2020.
- Jamilah Tejan, MS in Epidemiology (completed). Appropriateness of Urinalysis Orders among Healthcare Workers at a Tertiary Care Hospital. Committee Chair, July 2018 to May 2019.
- Sarah Barbey, MS in Epidemiology (completed). Interaction between Frailty and Sex on Mortality after Elective Abdominal Aortic Aneurysm Repair. Committee member, July 2018 to December 2018.
- Crystal Almond, MS in Epidemiology (completed). Effect of Time of Day on Door Opening Frequency in Neurosurgical Operating Rooms. Committee Chair, September 2017 to May 2018
- Marko Predic, MS in Epidemiology (completed). Evaluation of Patient Risk Factors for Carbapenem-Resistant Enterobactericeae Infection. Committee Chair, September 2015 to December 2016.

MPH Non-thesis Committee Chair

• Zachary Kaplan, MPH in Epidemiology (completed). Bloodstream Infection Epidemiology in Liver Transplant Unit at UF Health Shands Hospital: A Study Investigating Risk Factors; 2022.

- Kori Spiropoulos, MPH in Epidemiology (completed). Contraceptive Use at Conception and Negative Pregnancy Outcomes: A Multivariate Analysis of the 2011-2019 National Survey of Family Growth; 2022.
- Crystal Johnson-Mann, MPH in Public Health Practice (completed). Investigating participant diversity in weight management randomized controlled trials; 2021.
- Edward Quinn, MPH in Epidemiology (completed). Effects of a telephone and web-based problem-solving intervention for stroke caregivers on stroke patient activities of daily living: a randomized controlled trial; 2021.
- Jamie Benoit, MPH in Public Health Practice (completed). Oakland County SARS-CoV-2 Wastewater Project; 2021.
- Frankie Berardi, MPH in Public Health Practice (completed). Curriculum Guide for STI Prevention in Florida High Schools; 2021.
- Julie Gibson, MPH in Public Health Practice (completed). VoteHealth 2020: Intervention to Enhance the Intent to Vote Using the CDC Social-Ecological Model; 2020.
- Katelin McDilda, MPH in Public Health Practice (completed). Using Telemedicine as a Student-Run Free Clinic: Who are we reaching?; 2020.
- Yumiko Nakamura, MPH in Public Health Practice (completed). Medical School Exam Performance: Disparities Across Race, Ethnicity, and Socioeconomic Status at the University of Florida College of Medicine; 2020.
- Jinhee So, MPH in Epidemiology (completed). Evaluating the Need for Government Interjection: Section 456.0495, Florida Statutes to Address the High Risk Associated with Out-of-Hospital Births and Births Attended by Midwives; 2021.
- Mai Tanaka, MPH in Epidemiology (completed). (Campus) Impacts of COVID-19 Pandemic on Cancer Care; 2020.
- Aimee Tauscher, MPH in Public Health Practice (completed). Early Isolation Compliance in the Emergency Department; 2020.
- Isis Escandon, MPH in Epidemiology (completed). Taking PreCAUTIons: Preventing Catheter-Associated Urinary Tract Infections (CAUTIs) in the Neuro ICU; 2020.
- Ian Nora, MPH in Public Health Practice (completed). Cancer Patient Handbook; 2020.
- Sarah Ripepi, MPH in Public Health Practice (completed). Mission Rabies: A One Health Endeavor to Reduce Rabies Deaths Worldwide; 2020.
- Geraldine Weinstein, MPH in Public Health Practice (completed). Integration of Oral Health into Primary Care; 2020.
- Abdulaziz Hakeem, MPH in Public Health Practice (completed). The Role of Dental Professionals in Managing HPV Infection and Oral Cancer; 2019.
- Victoria Brase, MPH in Public Health Practice (completed). Addressing Vaccine Hesitancy Effectively During a Brief Office Visit; 2019.
- Amanda LaPorte, MPH in Public Health Practice (completed). Access and Barriers to Oral Health Care in Pregnancy; 2019.
- Casey Parker, MPH in Public Health Practice (completed). Engaging the Community in Vector Control: A Pilot Education Campaign in San Pedro Sula, Honduras; 2019.
- Xavier Williams, Self-Identified Factors Affecting First-Time Fathers in Assuming the Paternal Role; 2019.
- Aater Qureshi, MPH in Epidemiology (completed). Multidisciplinary Rounds Impacts of Physician Rounding; 2019.

- Julia Krolak, MPH in Public Health Practice (completed). Establishing Links for Cancer Screenings: How States Can Work with the Community to Increase Cancer Screenings among the Uninsured; 2018.
- Erika Stapp-Kamotani, MPH in Public Health Practice (completed). Active Managerial Control Training Program; 2018.
- Andre Espaillat, MPH in Public Health Practice (completed). ACEs Screening Program in the University of Florida Pediatric Outpatient Clinics; 2017.
- Phillip Hahn, MPH in Epidemiology (completed). Developing a profile of adult patients with central line-associated bloodstream infections at UF Health Shands Hospital; 2017.
- Kudirat Salam, MPH in Public Health Practice (completed). Assessment of Occupational Health and Hazard at Cancer Treatment Centers of America; 2017.
- Thomas J. Arndt, MPH in Epidemiology (completed). Noninvasive Diagnosis of Nonalcoholic Steatohepatitis (NASH) Using a Combination of Plasma Biomarkers and Clinical Indicators; 2016.
- Jennifer Johnson, MPH in Public Health Practice (completed). Power Outage Emergency Response Plan for Food and Beverage Locations at Walt Disney World; 2016.
- Christine Ikponmwonba, MPH in Epidemiology (completed). A Retrospective Analysis of the Rate of Completion of Latent Tuberculosis Infection Therapy Among HIV Co-infected Individuals Compared to other Chronic High Risk Groups; 2016.
- Muna Oli, MPH in Epidemiology (completed). Change in the Incidence of Ventilator Associated Pneumonia Following Changes in Surveillance Definition; 2015.
- John Delano, MPH in Epidemiology (completed). Frequency of Asymptomatic Bacteriuria and Inappropriate Antimicrobial Use in Patients with Indwelling Urinary Catheters at a Large Academic Teaching Hospital; 2015.
- Kevin Cowart, MPH in Epidemiology (completed). Therapeutic Drug Monitoring of Anti-Tuberculosis Therapy: A Retrospective Analysis of Cycloserine over 5 Years; 2015.
- Patrick Rowe, MPH in Epidemiology (completed). Alachua County School Influenza Surveillance; 2015.
- Samantha Sites, Stroke Patient Functional Abilities and Depressive Symptoms among Caregivers;
 2015.
- Laney Kay, MPH in Public Health Practice (completed). How Guardianship and Other Current Systems, Laws and Policies Contribute to Financial Exploitation of the Elderly: Policy Review and Recommendations for the State of Georgia; 2014.
- Alexis Wilson, MPH in Epidemiology (completed). Advanced Tuberculosis Disease among Haitians residing in South Florida; 2014.
- Hector Rivas, MPH in Public Health Practice (completed). Applying TB Genotyping to TB Control Practices in Los Angeles County, 2004-2013; 2013.
- David Dekevich, MPH in Epidemiology (completed). Growth dynamics, infectivity and virulence of *Mycobacterium fortuitum* based on environmental conditions; 2013.
- Joy Scheidell, MPH in Epidemiology (completed). Retention in care and fetal demise among HIV-infected pregnant women: A quality improvement project; 2013.
- Melissa Johnston, MPH in Epidemiology (completed). Assessing the Perceived Impact of Religious Beliefs/Practices on an Indigent Primary Healthcare Population: A Cross-Sectional Pilot Study; 2013.
- Randy Connolly, MPH in Public Health Practice (completed). Sun of Daedalus: The Descriptive Epidemiology of Skin Cancer in Military Aviators; 2012.
- Jason Lange, MPH in Public Health Practice (completed). Use of Genetic Material and Genetic Testing in Clinical Research: Risks, Benefits and Perceptions; 2012.

- Bonnie Lam, MPH in Epidemiology (completed). Analysis of the New River Emergency Room Alternative Program for Bradford County; 2012.
- Furqan Haq, MPH in Public Health Practice (completed). Inaccuracies in Interpreting Computerized Electrocardiograms without Cardiologist Intervention; 2012.
- Aleksandra Bacewicz, MPH in Epidemiology (completed). Analysis of a Community Outreach Effort to Enroll Alachua County Residents in Health Research Studies; 2012.
- Ian Kracalik, MPH in Epidemiology (completed). Estimating the Diffusion and Burden of Cholera during the 2008 to 2009 Epidemic in Zimbabwe; 2012.
- Lisa LaGorio, MPH in Epidemiology (completed). Evaluating Quality of Life Issues for Gastroparesis Patients and their Caregivers: Development and Validation of the Gastroparesis Quality of Life Assessment; 2012.
- Corrine Warren, MPH in Epidemiology (completed). Population Demographics and Representativeness of HealthStreet Respondents by ZIP Code, Alachua County, Florida; 2012.
- Katherine Pennenga, MPH in Epidemiology (completed). Effect of PCR Detection of Respiratory Viruses on Patient Length of Stay; 2012.
- Yu Li, MPH in Epidemiology (completed). Risk Factors Related to the HCV Incidence among Young Adults in Seminole County; 2012.
- Nicole Kay, MPH in Epidemiology (completed). Sleep Duration and Mortality in Older Adults; 2012.
- Amal Wanigatunga, MPH in Epidemiology (completed). Exploration of Sedentary Behaviors and its Association to the Risk of Cardiovascular Disease in Older, Postmenopausal Women in the Women's Health Initiative Observational Study; 2011.
- David Parfitt, MPH in Epidemiology (completed). Geographic Trends in Confirmed Animal Rabies Cases in Florida; 2011.
- Laura Haderxhanaj, MPH in Epidemiology (completed). Development of the First Surveillance Report for the Florida BRFSS Child Health Callback Survey, 2008-2009; 2011.
- Erika Manion, MPH in Epidemiology (completed). The Epidemiology of Report of Child Maltreatment in Florida; 2011.

OFFICES

- President, Delta Omega Honorary Society in Public Health national executive committee,
 November 2022 to present.
- President-elect, Delta Omega Honorary Society in Public Health national executive committee, November 2020 to November 2022.
- Member-at-large, Delta Omega Honorary Society in Public Health national executive committee, November 2018 to November 2020.
- Executive Secretary of the Beta Upsilon Chapter of Delta Omega Honorary Society in Public Health, August 2017 to December 2022.
- Past-President of the Beta Upsilon Chapter of Delta Omega Honorary Society in Public Health, August 2016 to August 2017.
- President of the Beta Upsilon Chapter of Delta Omega Honorary Society in Public Health, August 2015 to August 2016.
- President, Suwannee Chapter of Association of Professionals in Infection Control. February 2015 to February 2016.
- President-Elect of the Beta Upsilon Chapter of Delta Omega Honorary Society in Public Health, August 2014 to August 2015.

- President-Elect, Suwannee Chapter of Association of Professionals in Infection Control, February 2014 to February 2015.
- Past-President of the Beta Upsilon Chapter of Delta Omega Honorary Society in Public Health, July 2013 to July 2014.
- President of the Beta Upsilon Chapter of Delta Omega Honorary Society in Public Health, July 2012 to July 2013.
- President-Elect of the Beta Upsilon Chapter of Delta Omega Honorary Society in Public Health, July 2011 to July 2012.
- Treasurer, Suwannee Chapter of Association of Professionals in Infection Control, November 2009 to November 2011
- President, Suwannee Chapter of Association of Professionals in Infection Control, November 2008 to November 2009
- President-Elect, Suwannee Chapter of Association of Professionals in Infection Control, November 2011 to November 2008

PROFESSIONAL MEMBERSHIPS

Society for Epidemiologic Research, current
American Public Health Association, current
Association of Professionals in Infection Control, current
Society for Healthcare Epidemiology of America, current
Florida Professionals in Infection Control, current
Florida Public Health Association, current
American Society for Virology, 1995 to 2006

TEACHING

Courses Taught

- Principles of Epidemiology in Public Health, on-campus and online, graduate level
- Biology and Epidemiology of HIV/AIDS, online, graduate level
- Epidemiology Literature Review and Critique, campus, graduate level
- Hospital Epidemiology, campus, graduate level
- Public Health Biology, campus, graduate level
- Introduction to Public Health, online, graduate level
- (Un) Common Reads: House on Fire, campus, undergraduate level

Guest Lectures

- Lecture on Covid-19 Response for the Fall 2022 Public Lecture Series "Evenings at Whitney",
 Whitney Laboratory for Marine Bioscience, September 2022
- Guest lecture on COVID-19 and Crisis Management, Crisis Management in Higher Education, University of Florida, March 2021, March 2022.
- Invited Lecturer for "First Year Seminar Bubonic Plague, Avian flu, and Zombies: Pandemics past, present, future", Gettysburg College, Gettysburg, PA, November 2015
- Invited Lecturer for "First Year Seminar Bubonic Plague, Avian flu, and Zombies: Pandemics past, present, future", Gettysburg College, Gettysburg, PA, October 2014
- Guest Lecture on Screening for Disease, COM Population Health Track, November 2013

- Guest Lecture on Epidemiology and Parasitology, Parasitology course, University of Florida, September 2013
- Guest Lecture, Interdisciplinary Program in Biomedical Sciences Graduate Student Organization (GSO) Career Development Seminar, April 2013