

CURRICULUM VITAE

**Christine McGuire-Wolfe, PhD, CIC, CPH**

Associate Professor

University of South Florida – College of Public Health  
Global, Environmental, and Genomic Health Sciences

13201 Bruce B. Downs Blvd., MDC 56

Tampa, Florida 33612

(813)974-6472

[cmwolfe@usf.edu](mailto:cmwolfe@usf.edu)

---

**EDUCATION:**

<b>Doctor of Philosophy (PhD)</b>	<b>University of South Florida, College of Public Health</b> Department of Global Health – Communicable Diseases <i>Committee:</i> A. Azizan, J. Corvin, D. Haiduven, P.G. Rentos <i>Thesis:</i> Practices and Factors Influencing Sharps Use and Safety in a Suburban Fire Department and Among Emergency Medical Services Personnel	2013
<b>Graduate Certificate</b>	<b>University of South Florida, College of Public Health</b> Global Health – Infection Control	2008
<b>Graduate Certificate</b>	<b>University of South Florida, College of Public Health</b> Global Health – Disaster Management	2006
<b>Firefighter Minimum Standards II (FFII)</b>	<b>Hillsborough Community College, Tampa, FL</b> MacDill Fire Academy	2004
<b>Paramedic (EMT-P)</b>	<b>Pasco Hernando Community College</b> New Port Richey, FL FL paramedic: JA205606	2002
<b>Master of Public Health (MPH)</b>	<b>University of South Florida, College of Public Health</b> Maternal and Child Health	2000
<b>Emergency Medical Technician (EMT)</b>	<b>Pasco Hernando Community College</b> New Port Richey, FL FL EMT: JT302135	2000
<b>Bachelor of Arts (BA)</b>	<b>Kalamazoo College, Kalamazoo, MI</b> Chemistry and Psychology	1997
<b>Certified Nursing Assistant (CNA)</b>	<b>Elgin Community College, Elgin, IL</b>	1993

---

## TEACHING EXPERIENCE at USF College of Public Health:

### Associate Professor

August 2025 – present

*Lead, Infection Control Programs*

*MPH, Graduate Certificate, Undergraduate Minor*

*PHC5251 Disease Surveillance and Monitoring*

*PHC6314 Infection Control Program Design*

*PHC6943: Integrated Learning Experience*

*PHC6949: Applied Practice Experience*

*PHC7908: Specialized Study in Public Health (DrPH)*

*PHC7919: Public Health Doctoral Project (DrPH)*

*PHC4032: Foundations of Infection Control (Course Supervision)*

### Assistant Professor

August 2020 – present

*PHC6186: Public Health Emergencies in Large Populations*

*PHC4031: Emerging Infectious Diseases*

*PHC4032: Foundations of Infection Control*

*PHC6977: Special Project – MPH*

*PHC6943: Integrated Learning Experience*

*PHC6949: Applied Practice Experience*

### Adjunct Assistant Professor

May 2019 – August 2020

*PHC4032: Foundations of Infection Control*

*PHC6977: Special Project – MPH*

*PHC6943: Integrated Learning Experience*

### Adjunct Instructor

July 2013 – May 2019

*PHC4032: Foundations of Infection Control*

*PHC6562: Microbiology for Healthcare Workers*

### Teaching Assistant

January 2011 – May 2013

*PHC4624: Foundations of Global Health*

### Graduate Assistant/Research Assistant

January 2009 – May 2013

*PHC6251: Disease Surveillance and Monitoring*

*PHC6314: Infection Control Program Design*

*PHC6517: Infectious Disease Prevention Strategies*

*PHC6562: Microbiology for Healthcare Workers*

## TEACHING EXPERIENCE at Pasco Hernando Community College:

January 2005 – June 2006

### Lead Instructor

*Emergency Medical Technician Certification Program*

---

## EMERGENCY RESPONDER EXPERIENCE/EMPLOYMENT:

### Volunteer Grant Writer

July 2021 - current

Port Richey Fire Department

---

<b>Infection Control Officer</b> Pasco County Fire Rescue, Pasco County, FL	August 2007 – August 2020
<b>Firefighter/Paramedic</b> Pasco County Fire Rescue, Pasco County, FL	July 2004 – October 2019
<b>Paramedic</b> Pasco County Fire Rescue, Pasco County, FL	May 2003 – July 2004
<b>Paramedic</b> Tampa General Hospital – Trauma Center, Tampa, FL	November 2002 – May 2006
<b>Volunteer Firefighter/EMT</b> West Pasco Volunteer Fire Department	February 2001 – March 2003
<b>CHILD WELFARE and PROTECTION EXPERIENCE:</b> <b>Guardian Ad Litem</b> Sixth Judicial Circuit	April 2025 – present
<b>Child Protection Specialist</b> Help A Child, Inc. – Child Protection Team, Pinellas Park, FL	August 2001 – March 2003
<b>Child Protection Specialist</b> Pasco Family Protection Team, New Port Richey, FL	October 1998 – August 2001
<hr/>	
<b>AWARDS and HONORS:</b>	
High Impact Practice and Undergraduate Research Global Faculty Award University of South Florida	2024
High Impact Practice and Undergraduate Research Global Faculty Award University of South Florida	2023
Distinguished Service Award – Pasco County Fire Rescue <i>“In recognition of 17+ years of dedicated service and commitment to the citizens of Pasco County and the Fire Rescue Department”</i>	2020
Certificate of Merit – Pasco County Fire Rescue <i>“In recognition of commendable dedication and achievements in the management of the COVID-19 Pandemic for Pasco County Fire Rescue”</i>	2020
Employee of the Quarter – Pasco County Fire Rescue	2020

Outstanding Alumni Award University of South Florida, College of Public Health	2015
Provost's Award for Excellence in Teaching by a Graduate Teaching Assistant University of South Florida	2012
Student Honorary Award for Research and Practice University of South Florida, College of Public Health	2010

---

#### **LICENSES and CERTIFICATIONS:**

Certification Board of Infection Control and Epidemiology, Inc. - Certified in Infection Control (CIC)	2016
National Board of Public Health Examiners – Certification in Public Health (CPH)	2010
Florida Firefighter Minimum Standards II (FFII)	2005
Florida Paramedic Certification (EMT-P)	2002

---

#### **SCHOLARSHIPS and FELLOWSHIPS:**

Global Faculty Fellow, Global Citizen's Project University of South Florida	2018, 2021
Rita G. Bruce Scholarship – University of South Florida, College of Public Health	2012
COPH Doctoral Award – University of South Florida, College of Public Health	2010
Sam Bell Endowed Scholarship – University of South Florida, College of Public Health	2010
Student Research Scholarship – USF/COPH Research Innovation and Creativity for Health Committee	2010
Graduate Student Conference Presentation Grant	2010
Graduate Student Conference Presentation Grant	2009
Klasko Scholarship, USF Health	2007
College Merit-Based Scholarship, USF College of Public Health	1998

---

## PROJECTS and FUNDING:

Building Capacity of the Public Health Workforce: An Examination of Challenges and Opportunities Related to Enhancing Infection, Prevention, and Control Education and Training for Students [CDC-NNPHI]

February – July 2024

Strengthening Healthcare Infection Prevention and Control and Improving Patient Safety in the United States: A Prehospital Approach [CDC CK22-2203]

August 2022-present

Needs Assessment: Housing Options, Agency Response, and Impact on Family following Firefighter Occupational Exposure to COVID-19 [Study003170]

September 2021-September 2024

A Needs Assessment of Workplace Policy and Practice: Intentions, Barriers, and Supports for Women at All Stages of Childbearing in High Demand Professions [Study003031]

July 2021-March 2024

Intentions, Barriers, and Supports for Women at All Stages of Childbearing in High Demand Professions [Study003090]

December 2021-March 2024

---

## STUDENT SUPERVISION and COMMITTEES:

### Doctoral Students

Davenport, H. (in progress) *Antimicrobial resistance: Utilizing the Biofire BCID2 panel to determine prevalence in Missouri long term care facilities*. Committee: Jill Roberts, **McGuire-Wolfe, C.** and Cannons, A.

Guran, R. (in progress) *Evaluation of active surveillance testing for Candida auris*. Committee: **McGuire-Wolfe, C.**, Haiduven, D. and McClay, C.

Hewitt, X. (in progress) *Use of Big Data in Healthcare to Develop Data Visualization Tool for Early Infection Prevention Interventions*. Committee: **McGuire-Wolfe, C.**, Haiduven, D., and Hsu, V.

Rush, J. (in progress) *Examining Factors that Contribute to COVID-19 Vaccine Hesitancy Among African American Populations in Cuyahoga County, Ohio*. Committee: **McGuire-Wolfe, C.** and Bohn, J.

Bonin, B. (2021) *Targeted sequencing of SARS-CoV-2: An effective tool in the infection prevention and communicable disease investigator handbook*. Committee: Roberts, J., **McGuire-Wolfe, C.**, and Ferguson, D.

### MSPH Students – Thesis

Ireland, J. (2024) *Risk assessment of blood-borne pathogen exposure for emergency responders*. Committee: **McGuire-Wolfe, C.**, Williams, R., and Jeffries, J. [Occupational Medicine Residency Program]

Corcho, H. (2024) *Pathogen Contamination of Law Enforcement Patrol Vehicles*. Committee: Salazar, R., Bernard, T., and **McGuire-Wolfe, C.** [Occupational Health Exposure Science]

## **MPH Students – Special Project (PHC6977) and Integrated Learning Experience (PHC6943)**

*Self-directed research and paper required for completion of the MPH degree. Equivalent to a Master's level capstone project.*

- 2025 Conceicao, M. *Amerithrax revisited: A scholarly review of CDC and USPS responses to the 2001 anthrax mail attacks* – Analysis, lessons, and decision matrix for future bioterrorism incidents.
- 2025 Lunsford, R. *Coocidiomycosis detection, surveillance, and antifungal stewardship*.
- 2025 Savellano, G. *Advancing global dialysis safety: A root cause analysis of seven international outbreaks*.
- 2025 Kirkland, R. *A look at facility characteristics: Differences in infection-related hospitalizations among for-profit and not-for-profit hemodialysis centers*.
- 2025 Harrison, T. *Swabbing of EMS trucks* – A localized concentration in Massachusetts.
- 2024 Brooks, C. *Japan vaccine policy for travelers: Literature and policy review*.
- 2024 Huffman, V. *Comprehensive literature review of the comparison of Steripath and Kurin at reducing blood contamination rates in hospitals: Literature-based project*.
- 2024 Nguyen, B. *Turning data into action: A systematic review evaluating the effectiveness of data to care (D2C)*.
- 2024 VanHorn, A. *Rabies post-exposure prophylaxis in the immunosuppressed patient*.
- 2024 Mobley, A. *Assessing the relationship between racial demographics, transmission routes, and HIV incidence in Duval county*.
- 2024 Munoz, A. *Socioeconomic determinants of vector-borne disease risks: A comparative study between global and local contexts*.
- 2023 Harris, S. *A Literature review of the epidemiology of Canine Infectious Respiratory Disease Complex in shelters, kennels, and in client-owned dogs, including recommendations for prevention and case examples: Literature-based project*.
- 2023 Jacobs, S. *Employee infection prevention and control plan policy analysis and recommendations for Portage County, Wisconsin: Portage County Division of Public Health, WI*.
- 2023 Rummel, T. *Barriers for the Implementation of Hospital Antimicrobial Stewardship Program: Literature-based project*.
- 2023 Edmonds, H. *Bacterial sexually transmitted infections and their trends across Florida: Literature-based project*.

- 2023 Hopkins, H. *Imported Hansen's Disease in the United States: An underacknowledged issue*: Literature-based project.
- 2023 McCauley, S. *Systematic review of COVID-19 testing strategies in the LTCFs in the United States*: Literature-based project.
- 2022 Bateman, E. *External urinary catheter impact on CAUTI rates*: Literature-based project.
- 2022 Nelson, A.H. *Infection control in the home*; Literature-based project.
- 2022 Beyder, F. *COVID19 Secondary transmission in schools based on 10 day and 14 day quarantine options*; Sumter County, FL
- 2022 Castles, P. *Best practices for healthcare facility blood culture collection*. Decatur Morgan Hospital; Morgan County, AL
- 2022 Hoti, J. *Sepsis characteristics seen in patients with COVID19 and associated HAI Complications*; Literature-based project
- 2022 Stadler, C. *Systematic review on surveillance methods for latent tuberculosis infections*; Literature-based project
- 2022 Rodriguez, B. *Legionella prevention in New York City Hospitals: A policy analysis*; New York City, NY.
- 2022 Varela, M. *Illicit drug abuse and its impact on rates of infection*; Literature-based project.
- 2022 Nelson, Z. *Justification for implementation of expedited partner therapy for Trichomoniasis: A narrative review*; Policy analysis and recommendations.
- 2022 Azam, S. *Tuberculosis prevention policies and their challenges in South East Asia*; Literature-based project.
- 2021 Auguste, Milhenka. *Preventing morbidity: Analysis of the risk factors of active Tuberculosis in three South Florida counties*; Data analysis; Miami-Dade, Broward, and Palm Beach County, Florida.
- 2021 Bridges, A. *Ethical dilemmas faced during the COVID-19 pandemic: Individual autonomy vs. community beneficence*; Literature-based project.
- 2021 Singh, S. *Analysis of surgical site infection prevention strategies disparities between developed and developing countries: A systematic review*; Literature-based project.
- 2021 Futrell, B. *Policy analysis of expedited partner therapy in the United States*; Literature-based project.
- 2021 Refaie, H. *Health equities and COVID-19 outcomes*; Literature-based project.

- 2021 Diercks, H. *Healthcare acquired infections: Prevention of resistant organisms*; Literature-based project.
- 2021 Gander, H. *Evaluation of COVID-19 Seroprevalence and potential biases in Wisconsin seroprevalence studies*; Wisconsin State Laboratory of Hygiene.
- 2021 Kobza, H. *Development of non-ventilator association hospital acquired pneumonia policy*; Southern Arizona Veterans Affairs Hospital, Tucson, Arizona.
- 2021 Kolakowsky, A. *A comparison of treatment protocols for cancer and non-cancer patients based on Clostridioides difficile laboratory testing procedures*; Banner Health, Arizona.
- 2020 Ali, M. *Evaluating HIV rates in the US and other countries*; Literature-based project.
- 2020 Carter, C. *Analysis of the Emerging Infectious Disease (EID) policy of a four-state integrated healthcare system and its application during the COVID-19 pandemic*; Redacted location at request of site.
- 2020 Wiener, D. *Pandemics: Issues and answers*; Course development; Asheville-Buncombe County, North Carolina.
- 2020 Stewart, M. *Mitigating the barriers of implementation of nurse-driven urinary catheter removal protocols to prevent catheter-associated urinary tract infections in hospital settings*; Literature-based project.
- 2020 Legrand, J. *The STI Facts: Common Sexually Transmitted Infections – What every college student needs to know*; Booklet development.
- 2020 Russell, T. *Methicillin-resistant Staphylococcus aureus in the neonatal intensive care environment*; Literature review and policy recommendation.
- 2020 Dougherty, C. *Use of molecular diagnostics to aid in infection prevention investigations*; Hospital-based project, redacted at site request.
- 2020 Nawrocki, K. *Evaluating the implementation process of an instrument tracking system*; New York University Winthrop Hospital, Nassau County, New York.
- 2020 Jablonski, J. *Influence of COVID-19 pandemic on infection control compliance in healthcare workers: A cross-sectional survey*; Survey-based project.
- 2020 McLaughlin, K. *Analyzing the differences in public health strategies in developed and developing countries and their effects on infection control strategies during the novel coronavirus [SARS-CoV-2] pandemic*; Literature-based project.
- 2020 Erdman, W. *Rates of coagulase-negative Staphylococcus central line associated bloodstream infections in neutropenic patients at a University Medical Center*; University of San Diego Hospital Jacobs Center, San Diego, CA.



**Advisor/Mentor, Applied Practice Experience (PHC6949)**

*Experiential learning required for completion of the MPH degree that is equivalent to a Master's level capstone project and internship/field placement.*

- 2025 Algier, C. *Wayne County Nursing Home and Rehab Center – Infection Control Intern.* Lyons, NY.
- 2025 Nooks-Richardson, N. *Nicklaus Children's Hospital – Infection Control Intern.* Miami, FL.
- 2025 Taylor, J. *Anne Arundel County Health Department – Intern.* Annapolis, MD.
- 2025 Muckinlall, A. *AdventHealth Tampa – Infection Control Intern.* Tampa, FL.
- 2025 Pinto, A. *Tampa General Hospital – Infection Control Intern.* Tampa, FL
- 2024 Jacobs, S. *Portage County Division of Public Health – WIC Intern.* Stevens Point, WI.
- 2024 Kirkland, R. *Employee Occupational Health – Intern.* MacDill Airforce Base. Tampa, FL.
- 2024 Monagan, J. *Infection Control for Emergency Responders (ICER) Collaborative and Training Hub – Laboratory support and qPCR.* Tampa, FL.
- 2024 Munoz, A. *Bresee Youth Center – Intern.* Los Angeles, CA.
- 2024 Jacobs, S. *Portage County Division of Public Health – WIC/Immunization Internship.* Stevens Point, WI.
- 2024 Brooks, C. *Kadena Air Force Base– Infection Control Intern.* Okinawa, Japan
- 2023 Harris, S. *North Carolina Department of Agriculture and Consumer Services – Assistant to NCDA&CS Animal Welfare Director.* Raleigh, NC.
- 2023 Hopkins, H. *National Cytomegalovirus Foundation – Outreach Intern.* Tampa, FL.
- 2023 Huffman, V. *Halifax Health – Infection Preventionist Internship.* Daytona Beach, FL.
- 2023 Mobley, A. *Florida Department of Health in Duval County – Epidemiology Internship,* Jacksonville, FL.
- 2023 VanHorn, A. *Florida Department of Health in Brevard County – Community Health, Refugee Clinic.* Vera, FL.
- 2023 Edmonds, H. *Morton Plant Hospital Infection Control,* Clearwater, FL.
- 2023 Rummel, T. *Broadstreet Health Surveillance and Analysis Internship,* Milwaukee, WI (online placement).
- 2022 Crue, T. *Denver Health Infection Control Internship,* Denver, CO.
- 2022 Holly, C. *Children's Hospital of Philadelphia Healthcare Associated Infections Data Project,* Philadelphia, PA.

- 2022 Kolakowsky, A. *Banner Health Infection Prevention Internship*, Pheonix, AZ.
- 2022 Azam, S. *Internship at Avent Health Celebration*, Celebration, FL.
- 2022 McCauley *Field Placement Florida Department of Health in Calhoun County*, Calhoun County, FL.
- 2022 Rodriguez, B. *Infection Prevention Internship – State University of New York (SUNY) Downstate*. NY.
- 2022 Varela, M. *Field Placement Florida Department of Health in Citrus County*, Citrus County, FL.
- 2021 Beyder, F. *Advent Health Celebration Infection Control Internship*, Celebration, FL.
- 2021 Diercks, H. *Advent Health Daytona Infection Control Internship*, Daytona Beach, FL.
- 2021 Stadler, C. *Florida Department of Health Arbovirus Syndromic Surveillance Program*, Hillsborough County, FL.
- 2021 Refaie, H. *Florida Department of Health Long Term Care team*, Hillsborough County, FL.
- 2021 Stewart, M. *Advent Health Tampa Infection Control Internship*, Tampa, FL.
- 2021 Wright, J. *COVID Hotline – Akron Children’s Hospital*, Akron, OH.
- 2021 Wiener, D. *COVID 19 Testing Site Intern*, Buncombe County, NC.
- 2020 Auguste, M. *Florida Department of Health*, West Palm Beach, FL.
- 2020 Futrell, B. *Broadstreet*, Remote.

#### **Major Professor, Undergraduate Thesis, USF Honors College**

- 2023 Skibba, S. *How COVID-19 Has Changed Emergency Medical Services’ Perspectives of Personal Protective Equipment: A Qualitative Study*

#### **Mentor/Supervising Professor, IDH3947: Internship Course for Judy Genshaft Honors College Students**

- 2024 Herman, L. *NNPHI-USF MPH-Infection Control Feasibility Study, Undergraduate Intern*.

#### **Supervising Professor, IDS4914: Advanced Undergraduate Research Experience**

- 2024 Husena, R. *Infection Control for Emergency Responders Collaborative and Training Hub*
- 2024 Rodriguez, N. *Infection Control for Emergency Responders Collaborative and Training Hub*
- 2024 Minh, L. *Infection Control for Emergency Responders Collaborative and Training Hub*
- 2024 Colombo, M. *Infection Control for Emergency Responders Collaborative and Training Hub*
- 2024 Varela, A. *Infection Control for Emergency Responders Collaborative and Training Hub*
- 2024 Asare, K. *Infection Control for Emergency Responders Collaborative and Training Hub*
-

**SERVICE:****Within USF:**

Faculty mentor, Clarion Competition	2025
Faculty mentor, USF Interprofessional Experience (IPE) Day	2025
Representative of Teaching Pathway, CPH Faculty Affairs Committee	2025-current
Judge, USF Health Research Day	2024
Faculty Mentor, Clarion Competition	2024
Reviewer, Samuel Bell Scholarship	2022-2024
Member, USF Undergraduate Council	2022-current
Judge, Graduate Student Research Symposium	2021-2024
Reviewer, Florida Outstanding Woman in Public Health	2021-2023
Reviewer, CPH Outstanding Alumni Award	2021-2023

**Within Profession:**

Associate Editor, International Journal of Paramedicine	2024-current
Abstract Reviewer, Occupational Health and Safety Program, American Public Health Association Annual Meeting and Expo	2023-2024
Panelist, Arizona State University Scientist Opinion Survey (SciOPS)	2022-present
Scoring panel, American Journal of Infection Control "Science into Practice" podcast host	2021
Member, Public Policy Committee (PPC), Association for Professionals in Infection Control and Epidemiology, Inc. (APIC)	2021-2023

**Within Community:**

Guardian Ad Litem, Pasco County/6 <sup>th</sup> Judicial Circuit	2024-present
Volunteer Firefighter/Paramedic, Grant Writer, City of Port Richey Fire Department	2022-present
Federal Emergency Management Agency (FEMA) Assistance to Firefighters Grant [\$119,047],	2021-2022
Federal Emergency Management Agency (FEMA) Assistance to Firefighters Grant [\$21,605.71],	2022-2023
Florida Department of Health EMS Match Grant [\$51,675.00],	2023-2024
Lake Myrtle Elementary School Advisory Committee (LMES SAC)	2017-2022
Coach, Odyssey of the Mind (Division 1- Elementary School)	2019, 2020, 2022

---

## WORKFORCE DEVELOPMENT / GUEST LECTURES:

*Injection Safety for Healthcare Workers*, Webinar, Florida Department of Health staff training

June 2024

*Infection Control and Prevention in the Fire Service and Emergency Medical Services*, Florida Department of Health CIC Study Group

April 2023

---

## PUBLICATIONS:

\* indicates student author/collaborator

### Books:

**McGuire-Wolfe, C.** [2017] *Foundations of Infection Control*. Burlington, MA: Jones & Bartlett Learning. ISBN-13: 978-284053135

### Journals [Peer-reviewed]

Auguste, M.\*, **McGuire-Wolfe, C.**, Alonso, A., and Okobi, Okelue (2021). Analysis of some risk factors of active Tuberculosis in Three South Florida Counties. *Cureus*, 13(11).

Haiduven, D., **McGuire-Wolfe, C.**, and Applegarth, S. (2015) Contribution of a winged phlebotomy device design to blood splatter. *Infection Control and Hospital Epidemiology*, 33(11), 1069-1076.

**McGuire-Wolfe, C.** (2014) A previously unidentified risk of needlestick injury in the emergency services setting. *American Journal of Infection Control*, 42(3), 325.

**McGuire-Wolfe, C.**, Haiduven, D., and Hitchcock, C.D. (2012) A multi-faceted program to promote hand hygiene at a suburban fire department. *American Journal of Infection Control*, 40, 324-327. DOI: 10.1016/j.ajic.2011.06.003

**McGuire-Wolfe, C.** (2011) The impact of organizational structure on vaccination of first responders: A case study. *American Journal of Disaster Medicine*, 6(2), 71-72.

Haiduven, D., Applegarth, S., **McGuire-Wolfe, C.**, and Tenouri, M, (2010) Automated and manual measurement of the forces required to use retractable intramuscular syringes. *Journal of Musculoskeletal Research*, 13(2), 65-74. DOI: 10.1142/S0218957710002478.

**McGuire-Wolfe, C.** (2010) Response to effectiveness and cost-effectiveness of public access automatic defibrillator (AED) programs. *Clinical Cardiology*, 33, 396-399. DOI:10.2001/clc.20863.

### Journals [Trade]:

**McGuire-Wolfe, C.** (2017) Drug-related behavioral issues pose risk to EMS providers. *Journal of Emergency Medical Services*, 42(12).

**McGuire-Wolfe, C.** and Haiduven, D. (2016) Norovirus outbreak can spread to EMTs and paramedics. *Journal of Emergency Medical Services*, 41(9), 20-23.

### **Published Abstracts:**

**McGuire-Wolfe, C.** (2024) Creation of an Infection Control for Emergency Responders (ICER) Collaborative and Training Hub: Challenges, Needs, and Progress Year 1. *American Journal of Infection Control*, 52(6), S51.

**McGuire-Wolfe, C.** (2024) Development of a preliminary Masters of Public Health (MPH) – Infection Prevention and Control (IPC) competency framework. *American Journal of Infection Control*, 52(6), S4.

**McGuire-Wolfe, C.** and Haiduven, D. (2017) Development of an exposure decision pathway in a suburban fire department. *Antimicrobial Resistance and Infection Control*, 6(Supp.3), 152.

Haiduven, D. and **McGuire-Wolfe, C.** (2017) The role of Infection Preventionist in a fire department providing emergency medical services [EMS] response. *Antimicrobial Resistance and Infection Control*, 6(Supp.3), 152.

**McGuire-Wolfe, C.** and Haiduven, D. (2014) Participation in a Hepatitis C and HIV screening program among emergency responders in a suburban fire department. *American Journal of Infection Control*, 42(6), S96-7. Abstract #8-329.

**McGuire-Wolfe, C.** and Haiduven, D. (2014) Sharps usage patterns and hazards among firefighters and emergency services personnel at a suburban fire department. *American Journal of Infection Control*, 42(6), S96-7. Abstract #8-330.

Haiduven, D. and **McGuire-Wolfe, C.** (2013) Subjective evaluation of winged phlebotomy devices by healthcare workers. *American Journal of Infection Control*, 41:S85. Abstract #8-369.

### **Oral Presentations:**

**McGuire-Wolfe, C.** (2024) Development of a preliminary masters of public health-infection prevention and control (MPH-IPC) competency framework. *Association for Professionals in Infection Control and Epidemiology, Inc. (APIC) Annual Convention*. San Antonio, Texas.

**McGuire-Wolfe, C.** (2023) A needs assessment of workplace policy and practice: Intentions, barriers, and supports for women at all sates of childbearing in high demand professions. *Southeastern Regional Research Symposium (SERRS)*. Tampa, FL.

**McGuire-Wolfe, C.** (2023) Infection control for emergency responders – Foundations and next steps. *National Fallen Firefighters Foundations: Safety and Innovation Roundtable*. Virtual.

Coleman, C., **McGuire-Wolfe, C.**, Dowell, S., and Schwartz, B. (1997) Campaign to combat antibiotic resistance. *American Public Health Association Annual Convention*. Indianapolis, Indiana.

### **Poster Presentations:**

Bamper, C.\*, Rios, A.\*, Herman, L. and **McGuire-Wolfe, C.** (2025). An Assessment of First Response Peronnel Infection Prevention and Control Training Needs. *Florida Professionals in Infection Control (FPIC) Annual Conference*. Tampa, Florida.

\* indicates student author/collaborator

White, L.\*, Herman, L.\*, Severe, A., and **McGuire-Wolfe, C.** (2025). Addressing Gaps in Infection Control: Insights from a Nationwide Survey of EMS and Fire Personnel. 2025 *Society for Healthcare Epidemiology of America (SHEA) Spring Conference*. Orlando, Florida.

Herman, L.\*, Severe, A. and **McGuire-Wolfe, C.** (2025). Infection prevention and control content inclusion in graduate public health curricula. 2025 *Society for Healthcare Epidemiology of America (SHEA) Spring Conference*. Orlando, Florida.

Monaghan, J.\*, **McGuire-Wolfe, C.**, and Miley, K. (2024). Microbial contamination detection in law enforcement vehicles using qPCR. *USF Health Research Day*. Tampa, FL.

Herman, L.\*, Severe, L., and **McGuire-Wolfe, C.** (2024). Development of a preliminary MPH-IPC competency framework. *USF Health Research Day*. Tampa, FL.

Sharp, L.\*, Herman, L.\*, and **McGuire-Wolfe, C.** (2024). Needs assessment of infection prevention and control for emergency responders. *International Education Collaborative (IPEC)*. Virtual

**McGuire-Wolfe, C.**, Armstrong, A., Burns, C. & Joyce, A. (2024) Creation of an Infection Control for Emergency Responders (ICER) Collaborative and Training Hub: Challenges, needs, and progress in year 1. *Association for Professionals in Infection Control and Epidemiology, Inc. (APIC) Annual Convention*. San Antonio, Texas.

Montes, I.K.\*, Dantuluri, N.\*, Olare, P.\*, Pitter, S-J.\*, Marshall, J., Mehmood, A., **McGuire-Wolfe, C.** (2023) Exploring intentions, barriers, and supports for women at all stages of childbearing in high demanding professions. *Association of Maternal and Child Health Programs (AMCHP) Annual Conference*. New Orleans, Louisiana.

**McGuire-Wolfe, C.**, Topley, L.\* & Reyes, M.\* (2022) Firefighters' alternative housing options and risk perception after known COVID19 exposure. *American Public Health Association (APHA) Annual Conference*. Boson, Massachusetts.

**McGuire-Wolfe, C.**, Reyes, M.\*, & Topley, L.\* (2022) Household members of firefighters: Pre-existing risk factors for complications of COVID-19 infection. *American Public Health Association (APHA) Annual Conference*. Boson, Massachusetts.

**McGuire-Wolfe, C.**, Reyes, M.\*, & Topley, L.\* (2022) Self-reported COVID19 concerns from firefighters: Issues for exploration. *American Public Health Association (APHA) Annual Conference*. Boson, Massachusetts.

Olare, P.\*, Pitter, S.J.\*, Montes, I.\*, Dantuluri, N.\*, Marshall, J., Mehmood, A., & **McGuire-Wolfe, C.**(2022) PAiD: Parenting and Industry in High Demand Professions – A literature and policy analysis. *American Public Health Association (APHA) Annual Conference*. Boston, Massachusetts.

Gander, H.\*, Bateman, A., **McGuire-Wolfe, C.**, and Sterkel, A. (2022) Evaluation of COVID-19 Seroprevalence and potential biases in Wisconsin Seroprevalence Studies. *American Society of Microbiology (ASM) Microbe Conference*. Washington, DC.

\* indicates student author/collaborator

**McGuire-Wolfe, C.** and Haiduven, D. (2017) Development of an exposure decision pathway in a suburban fire department. *The International Consortium for Prevention and Infection Control (ICPIC) Annual Conference*. Geneva, Switzerland.

Haiduven, D. and **McGuire-Wolfe, C.** (2017) The role of Infection Preventionist in a fire department providing emergency medical services (EMS) response. *The International Consortium for Prevention and Infection Control (ICPIC) Annual Conference*. Geneva, Switzerland.

**McGuire-Wolfe, C.** and Haiduven, D. (2014) Participation in a Hepatitis C and HIV screening program among emergency responders in a suburban fire department. *Association for Professionals in Infection Control and Epidemiology, Inc. (APIC) Annual Convention*. Anaheim, California.

**McGuire-Wolfe, C.** and Haiduven, D. (2014) Sharps usage patterns and hazards among firefighters and emergency services personnel at a suburban fire department. *Association for Professionals in Infection Control and Epidemiology, Inc. (APIC) Annual Convention*. Anaheim, California.

**McGuire-Wolfe, C.** and Haiduven, D. (2014) Unexpected sharps hazards for emergency services personnel and firefighters. *Association for Professionals in Infection Control and Epidemiology, Inc. (APIC) Annual Convention*. Anaheim, California.

Haiduven, D., **McGuire-Wolfe, C.**, and Applegarth, S. (2013) Subjective evaluation of winged phlebotomy devices by healthcare workers. *Association for Professionals in Infection Control and Epidemiology, Inc. (APIC) Annual Convention*. Ft. Lauderdale, FL.

**McGuire-Wolfe, C.**, Post, D.\*, Haiduven, D. and Corvin, J. (2012) Factors affecting sharps usage behaviors among personnel at a suburban fire department. *USF Graduate Research Day*. Tampa, FL.

**McGuire-Wolfe, C.**, Haiduven, D., and Hitchcock, C.D. (2012) Sharps usage patterns and behaviors among personnel at a suburban fire department. *USF Health Research Day*. Tampa, FL

**McGuire-Wolfe, C.**, Haiduven, D., and Hitchcock, C.D. (2010) Practices, attitudes, and beliefs of emergency medical personnel regarding hand hygiene. *Society for Healthcare Epidemiology of America (SHEA)/Centers for Disease Control and Prevention (CDC): 5<sup>th</sup> Decennial International Conference on Healthcare-Associated Infections*. Atlanta, GA.

Applegarth, S., Haiduven, D., **McGuire-Wolfe, C.**, and Tenouri, M. (2010) Does the human dynamic influence the compressive forces required to activate retractable intramuscular syringes? *Society for Healthcare Epidemiology of America (SHEA)/Centers for Disease Control and Prevention (CDC): 5<sup>th</sup> Decennial International Conference on Healthcare-Associated Infections*. Atlanta, GA.

Haiduven, D., **McGuire-Wolfe, C.**, Lapolla, P., Tenouri, M., and Applegarth, S. (2010) Contribution of a winged phlebotomy device design to blood splatter. *Society for Healthcare Epidemiology of America (SHEA)/Centers for Disease Control and Prevention (CDC): 5<sup>th</sup> Decennial International Conference on Healthcare-Associated Infections*. Atlanta, GA.

\* indicates student author/collaborator



**McGuire-Wolfe, C.**, Hitchcock, D., and Haiduven, D. (2010) Practices, attitudes, and beliefs of emergency services personnel regarding hand hygiene. *USF Health Research Day*. Tampa, FL.

Haiduven, D. and **McGuire-Wolfe, C.** (2009) Using a graduate infection control program to educate infection control professionals. *Association for Professionals in Infection Control and Epidemiology, Inc. (APIC) Annual Convention*. Ft. Lauderdale, FL.

Ahmed, N., Harris, L., **McGuire-Wolfe, C.**, Corvin, J., and Rayndal, D. (2009) Role of victims as volunteers in disaster recovery efforts. *American Public Health Association Annual Convention*. Philadelphia, PA.

Rayndal, D., Corvin, J., Harris, L., Ahmed, N., **McGuire-Wolfe, C.** (2009) Role of informal networks in disaster response. *American Public Health Association Annual Convention*. Philadelphia, PA.

\* indicates student author/collaborator

#### **PEER REVIEW ACTIVITIES:**

American Journal of Disaster Management	March 2023 & June 2023
Agency for Healthcare Research and Quality	March 2022
American Journal of Disaster Management	February & September 2022
American Journal of Disaster Management	July 2017
American Journal of Infection Control	January 2016
American Journal of Infection Control	May & August 2015
American Journal of Infection Control	December 2014
American Journal of Disaster Management	November & December 2014
American Journal of Infection Control	March 2013
American Journal of Infection Control	March & October 2012
American Journal of Disaster Management	March, August, & September 2012
American Journal of Infection Control	March 2011
American Journal of Infection Control	June 2010