

CURRICULUM VITAE

Christine McGuire-Wolfe, PhD, CIC, CPH

Assistant Professor

University of South Florida - College of Public Health
Global and Interplanetary Strategic Area – Infection Control Programs
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EDUCATION:

Doctor of Philosophy (PhD)	University of South Florida, College of Public Health 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
Graduate Certificate	University of South Florida, College of Public Health Global Health – Infection Control	2008
Graduate Certificate	University of South Florida, College of Public Health Global Health – Disaster Management	2006
Firefighter Minimum Standards II (FFII)	Hillsborough Community College, Tampa, FL MacDill Fire Academy	2004
Paramedic (EMT-P)	Pasco Hernando Community College New Port Richey, FL FL paramedic: JA 205606	2002
Master of Public Health (MPH)	University of South Florida, College of Public Health Maternal and Child Health	2000
Emergency Medical Technician (EMT)	Pasco Hernando Community College, New Port Richey, FL FL EMT: JT 302135	2000
Bachelor of Arts (BA)	Kalamazoo College, Kalamazoo, MI Chemistry and Psychology	1997
Certified Nursing Assistant	Elgin Community College, Elgin, IL	1993

TEACHING EXPERIENCE at USF College of Public Health:

Adjunct Assistant Professor <i>PHC 4032: Foundations of Infection Control</i> <i>PHC 6977: Special Project – MPH</i> <i>PHC 6943: Integrated Learning Experience</i>	May 2019-August 2020
Adjunct Instructor <i>PHC 4032: Foundations of Infection Control</i> <i>PHC 6562: Microbiology for Healthcare Workers</i>	July 2013-May 2019
Teaching Associate <i>PHC 4624: Foundations of Global Health</i>	January 2011-May 2013
Graduate Assistant/Research Assistant [to Dr. Donna Haiduven] <i>PHC 6251: Disease Surveillance and Monitoring</i> <i>PHC 6314: Infection Control Program Design</i> <i>PHC 6517: Infectious Disease Prevention Strategies</i>	January 2009-May 2013
Teaching Assistant [to Dr. Azliyati Azizan] <i>PHC 6562: Microbiology for Healthcare Workers</i>	August 2009-August 2010

TEACHING EXPERIENCE at Pasco Hernando Community College: Lead Instructor <i>Emergency Medical Technician Certification Program</i>	January 2005-June 2006
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EMERGENCY RESPONDER EXPERIENCE/EMPLOYMENT:

Infection Control Officer Pasco County Fire Rescue, Pasco County, FL	August 2007-August 2020
Firefighter/Paramedic Pasco County Fire Rescue, Pasco County, FL	July 2004-October 2019
Paramedic Pasco County Fire Rescue, Pasco County, FL	May 2003-July 2004
Paramedic Tampa General Hospital, Tampa, FL	November 2002-May 2006
Volunteer Firefighter/EMT West Pasco Volunteer Fire Department	February 2001-March 2003

AWARDS and HONORS:

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
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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

CURRENT LICENSES and CERTIFICATIONS:

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

SCHOLARSHIPS and FELLOWSHIPS:

Global Faculty Fellow, Global Citizen’s Project University of South Florida	2018
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

PUBLICATIONS:

Books:

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

Journals [Peer-reviewed]:

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

Haiduven, D., **McGuire-Wolfe, C.**, and Applegarth, S. (2013) Contribution of a winged phlebotomy device design to blood splatter. *Infection Control and Hospital Epidemiology*, 33(11), 1069-1076.

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 risks 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. and Haiduven, D. (2017) [Abstract]. 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) [Abstract]. 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. & Haiduven, D. (2014) [Abstract]. 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 #8-229.

McGuire-Wolfe, C. & Haiduven, D. (2014) [Abstract]. 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. & **McGuire-Wolfe, C.** (2013) [Abstract]. Subjective evaluation of winged phlebotomy devices by healthcare workers. *American Journal of Infection Control*, 41: S85. Abstract #8-358.

McGuire-Wolfe, C. & Haiduven, D. (2013) [Abstract]. Subjective evaluation of winged phlebotomy devices by healthcare workers. *American Journal of Infection Control*, 41: S85. Abstract #8-359.

Oral Presentations:

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

* presenting author

Poster presentations:

McGuire-Wolfe, C. & 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.* & **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. & 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). Anaheim, California.

McGuire-Wolfe, C. & 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). Anaheim, California.

McGuire-Wolfe, C.* & Haiduven, D. (2013) Unexpected sharps hazards for emergency services personnel and firefighters. Association for Professionals in Infection Control and Epidemiology, Inc. (APIC). Ft. Lauderdale, Florida.

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

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

McGuire-Wolfe, C.*, Haiduven, D. & Hitchcock, C.D. (2012) Sharps usage patterns and hazards among firefighters and emergency services personnel at a suburban fire department. USF Health Research Day. Tampa, Florida.

McGuire-Wolfe, C.*, Hitchcock, C.D., & Haiduven, 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): 5th Decennial International Conference on Healthcare-Associated Infections. Atlanta, Georgia.

Haiduven, D.*, **McGuire-Wolfe, C.**, Lapolla, P., Tenouri, M. & Applegarth, S. (2010) Contribution of a winged phlebotomy device design to blood splatter. 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): 5th Decennial International Conference on Healthcare-Associated Infections. Atlanta, Georgia.

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

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

Haiduven, D.* & **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). Ft. Lauderdale, Florida.

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

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

PEER REVIEW ACTIVITES:

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 Disease Management	March, August, & September 2012
American Journal of Infection Control	March 2011
American Journal of Infection Control	June 2010