

CURRICULUM VITAE

EDUCATION

DrPH, Community Health and Prevention (2017)

Drexel University; Philadelphia, PA

Dissertation: Examining the Perceived Willingness and Ability of Public Works Staff to Respond During a Public Health Emergency: A Mixed Methods Study

MPH, Infectious Disease Management, Intervention, and Community Practice (2008)

University of Pittsburgh; Pittsburgh, PA

Thesis: Program Development-Infection Control in Emergency Shelters

Certificate, Public Health Preparedness and Disaster Response (2008)

University of Pittsburgh; Pittsburgh, PA

BS, Neuroscience (2004)

Allegheny College; Meadville, PA

Minor (self-designed): American Sign Language

Comprehensive Project: Effects of Prenatal Lead Exposure During the Third Week of Gestation in the Sprague Dawley Rat

CERTIFICATIONS

- Certified in Public Health, National Board of Public Health Examiners, charter class, 2008-2021
- National Disaster Life Support Certified Instructor, National Disaster Life Support Foundation, 2015

ACADEMIC EXPERIENCE

Assistant Professor, Fall 2019-current

Arcadia University, College of Health Sciences, Department of Public Health

Undergraduate Teaching Responsibilities (Past and Current): Introduction to Public Health; Research and Biostatistical Methods in Public Health

Graduate Teaching Responsibilities (Past and Current): Capstone for Master's Thesis; Effective Communication Strategies for Public Health Impact (taught and developed content)

Adjunct Instructor, Fall Semester, 2018

Temple University's College of Public Health, Department of Epidemiology & Biostatistics

Undergraduate Course: Introduction to Research Methods

Intern Preceptor, 2010-2011

Walden University, MPH student, culminating project: *Bucks County Medical Reserve Corps Volunteer Improving Mass Care Tool Kit*, training program and tool kit, 2010-2011.

Temple University, BS student, culminating project: *Hepatitis A*, a presentation for Bucks County Medical Reserve Corps volunteers, 2010

Internship, 2007-2008

Allegheny County Department of Emergency Services

Public health preparedness internship as a component of MPH program requirements, supporting the Department of Emergency Services activities and developing an infection control manual for use at emergency shelters

Research Assistant, 2007

Evidence-Based Gaps Collaboration (EBGC) Group via University of Pittsburgh's Center for Public Health Practice

Data management and literature review participation for the EBGC Group's efforts to "identify research gaps in the effectiveness of training for the public health workforce to enhance performance in response to a local emergency incident." Project was funded by the Centers for Disease Control and Prevention and the EBGC Group membership was comprised of staff from seven schools of public health with CDC-funded Centers for Public Health Preparedness and the Association of Schools of Public Health.

Student Worker, 2006-2008

MidAtlantic AIDS Education and Training Center

Co-development of a published toolkit comprised of a pocket reference guide for reconciling CDC recommendations for routine HIV testing in health care settings with Pennsylvania's Act 148 of 1990 along with guides for testing and pre-test and post-test counseling.

Teaching Assistant, 2003

Allegheny College, Department of Neuroscience

Undergraduate Laboratory Course: Neurophysiology

Research Assistant, 2003

Allegheny College, Departments of Biology and Neuroscience

Assistant for Dr. Lauren French's cellular and molecular neuroscience research involving the oocyte expression system.

PROFESSIONAL EXPERIENCE**Program Coordinator, 2011-Spring 2019**

Bucks County Department of Health

Coordinator of the Public Health Preparedness Program, oversee and implement all program activities, staff, and volunteers related to public health preparedness, response, and recovery for Bucks County, including activities with response partners from the local to federal levels.

Planner, 2008-2011

Bucks County Department of Health

Conduct preparedness, response, and recovery activities as part of the Public Health Preparedness Program at the Bucks County Department of Health, including activities with response partners from the local to federal levels.

Major Projects (select)**Bucks County First Responder Mass Prophylaxis Planning, 2015-2017**

- Role: Project Lead
- Project: Establish partners and develop operations plans for obtaining and providing mass prophylaxis to public health emergency first responders

Southeastern Pennsylvania and Bucks County Mass Care Planning Projects, 2015-2017

- Role: Bucks County Lead for Southeastern Pennsylvania project

- Project: participation with project participants for contractor selection and planning activities to achieve project outputs including a gap analysis, resource guide, tabletop exercise, and workshop
- Role: Project Lead for Bucks County project
- Project: selection and coordination with contractor for development of Bucks County Mass Care Annex, inform plan development and primary contact with contractor

Preparedness and Response Plan Development Cycle, 2014-current

- Role: Primary author
- Project: (in progress) Develop *Bucks County Department of Health Social Media Guidelines*
- Role: Primary Author for major revision
- Project: Conduct major revision and write of *Medical Countermeasures and Mass Dispensing Operations Plan*, annex to Bucks County Department of Health's All Hazard Response Plan
- Role: Primary Author
- Project: Develop *Department Operations Center Plan*, annex to the Bucks County Department of Health's All Hazard Response Plan
- Role: Primary Author for major revision
- Project: Conduct major revision and rewrite of *Point of Dispensing Operations Plan*, appendix to the Bucks County Department of Health's Medical Countermeasures Mass Dispensing Plan
- Role: Co-Author
- Project: Develop and implement *Bucks County Medical Reserve Corps Volunteer Handbook*

Philadelphia-Camden-Wilmington Metropolitan Statistical Area (PCW-MSA) Medical Countermeasures Full Scale Exercise (MCM FSE), 2012-2014, 2017-current

- Role: Core Exercise Planning Committee Member, subcommittee participant, and Bucks County Lead
- Project: Conduct a full-scale exercise involving partners from all PCW-MSA jurisdictions (11 counties, 4 states, 2 federal regions) testing medical countermeasures response plans and public health response guidelines; exercise completed in 2014 and exercise planned or 2019

Project Public Health Ready Certification, 2012 and 2017

- Role: Participant (2012) and Project Lead (2017)
- Project: achieved NACCHO's Project Public Health Ready certification (2012) and recertification (2017) for the Public Health Preparedness Project at the Bucks County Department of Health

Centers for Disease Control and Prevention Risk-based Funding Pilot Sites, 2011-2012

- Role: Participant, funding awardee: Pennsylvania Department of Health, contracting with Drexel University Center for Public Health Readiness and Communication
- Project: (activities related to role) Workshop attendee and project planning participant for development of public health risk assessment tool for the Philadelphia-Camden-Wilmington Metropolitan Statistical area

Bucks County Medical Reserve Corps, 2008-current

- Role: Program Coordinator (2008-2011) and Program Co-Coordinator (2011-current)
- Project: Developed and maintain a credentialed and trained corps of medical and non-medical volunteers utilized for emergency responses and community preparedness and resiliency

GRANTS AND CONTRACTS

- 2011-2018, CDC Public Health Preparedness Cooperative Agreement Contract with Pennsylvania Department of Health, annual (July-June) contract amounts ranged from \$447,453 to \$538,005, Role: Program Coordinator
- 2017-2018, Competitive Capacity Building Award from National Association of County & City Health Officials for the Southeastern PA Medical Reserve Corps Units, award amount \$15,000, Role: Co-applicant and Unit Coordinator
- 2009-2011, CDC Hospital Preparedness Program Contract via Southern Alleghenies EMS Council, Inc. (2009-2010) and Pennsylvania Department of Health (2010-2011), contract amounts \$6,750 (2009-2010) and \$5,000 (2010-2011), Role: Program Coordinator
- 2008-2015, Capacity Building Award from National Association of County & City Health Officials for the Bucks County Medical Reserve Corps, annual (July-June) awards ranged from \$3,500 to \$5,000, Role: Applicant and Program Coordinator

APPLIED RESEARCH AND PROGRAM EVALUATION EXPERIENCE

Bucks County Mass Prophylaxis Throughput Assessment, 2017-current

- Role: Project Lead
- Project: Analysis of throughput data from mass vaccination and mass dispensing full-scale exercises from 2008-current to inform public health planning and emergency response

Community Vulnerability Assessment, 2016-current

- Role: Project Supervisor (support and advise staff, serve as subject matter expert)
- Project: Design and conduct a community vulnerability assessment for Bucks County at the census tract level, incorporating GIS, and application to community outreach and emergency planning and response

Training Needs Assessment, 2016-current

- Role: Project Supervisor (support and advise staff, serve as subject matter expert)
- Project: Conduct training needs assessment every two years of Bucks County Medical Reserve Corps Volunteers and Bucks County Department of Health staff to inform workforce development plans related to public health emergency preparedness and response

Medical Reserve Corps Volunteer Deployment Survey, 2014 and 2017

- Role: Project Lead (2017)
- Project: Design and conduct survey and analysis, including reporting of findings to stakeholders, on the willingness of MRC volunteers to participate in emergency response operations for a variety of disaster scenarios
- Role: Participant (2014)
- Project: Development and deployment of survey assessing volunteer willingness and deployability in Pennsylvania for health emergencies, primary organization for project: Philadelphia Department of Public Health

Bucks County Medical Reserve Corps Training Evaluations, 2013-2016

- Role: Project Co-Lead
- Project: Development and utilization of training offering pre-tests and post-tests for program evaluation and improvement

Medical Reserve Corps marketing research project, 2010

- Role: Stakeholder and Subject Matter Expert
- Project: Contractor selection and subject matter expert to inform focus of volunteer survey and community focus group, resulting in recommendations for marketing of MRC to increase recruitment and community awareness

Philadelphia-Camden-Wilmington Metropolitan Statistical Area (PCW-MSA) medical countermeasures survey, 2008

- Role: Participant and Data Analyst
- Project: Survey of public health partners in the PCW-MSA region to update database of mass prophylaxis methods and practices and to inform planning and exercises

TRAINING CURRICULUM DEVELOPMENT AND DELIVERY**Bucks County Medical Reserve Corps**

- Bucks County Medical Reserve Corps Orientation, developed in September 2008, provided individually and with other Bucks County Department of Health staff seventeen times between 2008 and 2018
- Point of Dispensing Introduction, developed in January 2009, provided individually and with other Bucks County Department of Health staff thirteen times between 2008 and 2018
- POD Management, developed in October 2009, provided individually and with other Bucks County Department of Health staff nine times between 2009 and 2018.
- Emergency Preparedness Kit Event, developed in March 2010, provided individually and with other Bucks County Department of Health staff eight times between 2010 and 2018.
- Bioterrorism 101, developed in April 2010, provided individually and with other Bucks County Department of Health staff five times between 2010 and 2018.
- Introduction to Disaster Preparedness, developed in October 2010, provided individually and with other Bucks County Department of Health staff ten times between 2010 and 2018.
- Pre-Drill Training for medical countermeasures full-scale and functional exercises, developed 2008 and revised annually, provided individually and with other Bucks County Department of Health staff twelve times between 2008 and 2018.
- Gauntlet of Champions, co-developed with Drew Dycus and Fallon Maggio in March 2017, co-provided with Drew Dycus and Fallon Maggio twice between 2017 and 2018.
- Responder Health and Safety, co-developed with Drew Dycus and Fallon Maggio in April 2017, co-provide with Drew Dycus once between 2017 and 2018.
- Epidemiology 101, co-developed with Drew Dycus and Fallon Maggio in December 2017, co-provided with Drew Dycus and Fallon Maggio twice between 2017 and 2018.

Emergency Response Partners and Community Organizations (select)

- Closed PODs, training provided four times between 2009 and 2010.
- Pre-Drill Training, training providing information on Closed POD and medical countermeasures operations for full-scale exercises, provided for three times between 2011 and 2012.
- Public Health Preparedness and the Flu Drill, provided to Major Incident Response Team officers, September 5, 2012
- POD Basics, training provided to Amateur Radio Emergency Services volunteers in Bucks County, July 9, 2013.

CONFERENCE PRESENTATIONS, POSTERS, AND PANELS

Redington, S., Dycus, D., & Maggio, F. (2018). Addressing the Elephant Not in the Room: How to Get More Responders to Show Up. Oral presentation provided at the annual Preparedness Summit, Atlanta, GA.

Dycus, D., **Redington, S.,** Maggio, F., & Cooper, R. (2018). Getting More Done with Less: Four Public Health Tools to Help Accomplish the Seemingly Impossible. Oral presentation provided at the annual Preparedness Summit, Atlanta, GA.

Dycus, D., **Redington, S.,** & Maggio, F. (2018). Functional Needs are Real, Your Planning Should Be Too! Tools to Make Your Access Functional Planning Work in the Real World. Oral presentation to be provided at the annual Preparedness Summit, Atlanta, GA.

Dycus, D., & **Redington, S.** (2018). Triaging Need: Building a Community Vulnerability Assessment. Oral presentation provided at Pennsylvania Governor's Emergency Preparedness Summit, Harrisburg, PA.

Redington, S. (2012). Community Preparedness and Response, Panelist at Emergency Preparedness Workshop for Leadership of Faith and Community-Based Organizations, Conshohocken, PA.

Redington, S. (2012). Mega Drive-Thru POD: Lessons Learned in Bucks County, PA. Poster presented at the annual Preparedness Summit, Atlanta, GA.

PRESENTATIONS AND PUBLIC SPEAKING

Professional Presentations and Public Speaking Engagements

- "DrPH Experience," presentation relating my experience in the DrPH program and impact on my field work to prospective Drexel University public health doctoral students during *Doctoral Students' Day*, February 2, 2018.
- "SEPA MRC Volunteer Willingness to Respond," presentation and moderator for panel discussion at Volunteer Empowerment Event: Empowering volunteers today for the needs of tomorrow (Southeastern PA Regional Medical Reserve Corps conference), Norristown, PA, May 20, 2017.
- "Emergency Preparedness," PechaKucha style presentation for the public on emergency preparedness and the Medical Reserve Corps, Newtown Theater, Newtown, PA, April 6, 2017.
- "Medical Reserve Corps and Emergency Preparedness," presentation to nursing club at the senior living community Ann's Choice, March 19, 2014.
- "Volunteer Information Session," presentation on public health preparedness and mass vaccination procedures to Bucks County Department of Health POD exercise participants, August 21 and 22, 2013.
- "Bucks County Medical Reserve Corps: Information Session," presentation to Bucks County Retired and Senior Volunteer Program and the community, January 23, 2012. Presentation also provided on March 8, 2012 and August 23, 2013 to additional Bucks County RSVP members and the community.
- "Public Health Preparedness and Medical Professionals in Bucks County MRC," presentation to nurses in Bucks County via Bristol Township School District, June 10, 2011.
- "How Organizations Can Assist During a Public Health Emergency," presentation to Bucks County mental health organizations, March 17, 2011.

- “The Health Department and Communicable Diseases in Schools,” co-author and presenter Roxann Bentz, presentation for Neshaminy School District nurses, June 23, 2010.
- “H1N1 Response in Bucks County,” presentation for Bucks County School Nurses Association, March 24, 2010.
- “H1N1 Response in Bucks County,” presentation for Lower Bucks Chapter of the American Red Cross, March 18, 2010.
- “Emergency Preparedness,” presentation to Young @ Heart Senior Adult Ministry of Second Baptist Church, Doylestown, PA, September 16, 2009.
- “How Organizations Can Assist in a Public Health Emergency,” presentation at Are we ready...or not? Emergency Preparedness and Response for Community Agencies, a conference for community organizations in Bucks and Montgomery Counties, April 17, 2009.
- “Bucks County Medical Reserve Corps,” radio interview, *Speak Your Piece with Pat Wandling*, KYW/WBCB, June 15, 2009.
- “Health Alert Network Development in Bucks County,” presentation to healthcare professionals, September 16, 2008.

Community Engagement and Education

- Fanny Chapman Memorial Pool, education and community engagement regarding emergency preparedness, influenza vaccination, and Bucks County Medical Reserve Corps Bucks County Medical Reserve Corps booth at community pool, Doylestown, PA, July 31, 2018.
- Richland Movie in the Park, education and community engagement regarding emergency preparedness, influenza vaccination, and Bucks County Medical Reserve Corps Bucks County Medical Reserve Corps booth, Quakertown, PA, July 13, 2018.
- Penridge Community Day, education and community engagement regarding emergency preparedness, influenza vaccination, and Bucks County Medical Reserve Corps Bucks County Medical Reserve Corps booth, Perkasie, PA, July 8, 2018.
- St. Mary Medical Center employee wellness fair, education and engagement of health system staff regarding the Bucks County Medical Reserve Corps, infectious and vector-borne disease prevention, and emergency preparedness, May 11, 2016.
- Bucks County Medical Reserve Corps 10th Anniversary Open House event, event lead including planning, financial management, organization, promotion, volunteer training, and community education and engagement, Langhorne, PA, March 28, 2015.
- Active Aging Expo, education and community engagement regarding emergency preparedness, influenza vaccination, and Bucks County Medical Reserve Corps via Bucks County Department of Health and Bucks County Medical Reserve Corps booth, Warminster, PA, May 18, 2012.
- Bucks County Area Agency on Aging senior health expo, emergency preparedness education for seniors via Bucks County Department of Health and Bucks County Medical Reserve Corps booth, Bucks County, PA, June 3, 2010.
- Girl Scout Event, emergency preparedness education for kids via Bucks County Department of Health and Bucks County Medical Reserve Corps booth, Warrington, PA, September 24, 2009.
- Bucks County Medical Reserve Corps promotion and emergency preparedness education, volunteer expo at senior living community Ann’s Choice, Warminster, PA, September 24, 2009.
- ReadyNotify promotion and community education, partner with Philadelphia Department of Public Health and Philadelphia Office of Emergency Management, 30th Street Station, Philadelphia, PA, September 15, 2009.

- Bucks County Department of Health and Bucks County Medical Reserve Corps booth conducting community education and engagement, Middletown Grange Fair, Wrightstown, PA, August 12, 2009, August 18, 2010, August 17 and 18, 2011, and August 18, 2012.
- Event lead, Medical Reserve Corps Recruitment Fair, Warrington, PA, June 20, 2009.

EMERGENCY RESPONSES

- Zika Virus Outbreak, education and disease surveillance, 2016-2017
- Democratic National Convention (July 25-28, 2016), planning for enhanced regional disease surveillance, February-August 2016
- World Meeting of Families and Papal Visit (September 22-27, 2015), enhanced regional disease surveillance and Bucks County Medical Reserve Corps volunteer deployment in Southeastern Pennsylvania, September-October 2015
- Ebola Virus Disease Epidemic (2014-2015), monitoring and coordination of persons under investigation, education and public information, suspect case planning and response, October 2014-December 2015.
- Winter Snow Storm (February 2, 2014), Bucks County Medical Reserve Corps volunteer deployment for mass care operations in Bucks County, PA and Chester County, PA, February 2014
- Hurricane Sandy (October 28-30, 2012), Bucks County Medical Reserve Corps volunteer deployment for mass care operations in Bucks County, PA, October-November 2012
- H1N1 Influenza Pandemic (2009-2010), Mass vaccination clinics for approximately 70,000 individuals, November 2009-January 2010

TRAININGS AND CERTIFICATES

FEMA Trainings and Certificates

- G-146 Homeland Security Exercise and Evaluation Program (HSEEP), May 11-12, 2015
- ICS-300 Intermediate ICS for Expanding Incidents, January 25-27, 2016
- ICS-400 Advanced ICS, June 12-13, 2017
- IS-022 Are You Ready? An In-depth Guide to Citizen Preparedness, December 31, 2012
- IS-100 Introduction to the Incident Command System, ICS-100, July 23, 2007
- IS-120.a An Introduction to Exercises, December 29, 2015
- IS-130 Exercise Evaluation and Improvement Planning, December 29, 2015
- IS-200.b ICS for Single Resources and Initial Action Incident, ICS-200, December 28, 2012
- IS-242.b Effective Communication, December 29, 2015
- IS-244.b Developing and Managing Volunteers, December 29, 2015
- IS-700 National Incident Management System (NIMS), An Introduction, August 24, 2007
- IS-703.a NIMS Resource Management, December 31, 2012
- IS-800.b National Response Framework, An Introduction, December 28, 2012
- MGT-319 Medical Countermeasures: Point of Dispensing (POD), Planning and Response, May 20-21, 2008
- PER-220: Emergency Response to Domestic Biological Incidents, September 16-18, 2008

Skills Training and Certifications (select)

- Stop the Bleed: Bleeding Control Basic v 1.0 course, provided by Penn State Health, Milton S. Hershey Medical Center, October 4, 2017

- Public Health Infrastructure Training (PHIT) Train-the-Trainer, provided by Johns Hopkins Bloomberg School of Public Health via Center for Public Health Practice at Drexel University, November 21, 2016.
- Public Speaking for Public Health workshop, provided by Jonathan Pappas at Drexel University School of Public Health, May 10, 2013
- CPR/AED certification: January 15, 2009, August 10, 2010
- First Aid certification: January 15, 2009
- ArcGIS 2: Essential Workflows (GIS II training course), provided by Esri, September 22 – 24, 2008
- Introduction to GIS Using ArcGIS (GIS I training course), provided by Esri, July 14-15, 2008

Additional Trainings and Certificates (select)

- Social, Behavioral and Educational Research Investigators, CITI Program, completed March 2, 2016, expires March 2, 2019.
- Health Information Privacy and Security – Medical, Biomedical, Nursing, Public Health and Psychology, CITI Program, completed January 4, 2016, expires January 3, 2019.
- Medical, Biomedical, Nursing, Public Health and Psychology Research Investigators, CITI Program, completed January 4, 2016, expires January 3, 2019.
- Risk, Crisis, and Emergency Communication Training for Public Health and Health Care, provided by Drexel University Center for Public Health Readiness and Communication, November 17, 2015
- Disaster Life Support Train-the-Training via the National Disaster Life Support Foundation, June 4-6, 2014
- Preventing Collective Violence, joint training between Major Incident Response Team and Southeastern Pennsylvania Medical Reserve Corps, June 11, 2012.
- International Terrorism: Origins, Ideologies, Methods, provided by United State's Attorney's Office Districts of New Jersey & Eastern Pennsylvania via Combating Terrorism Center at West Point, September 10, 2008.

Trainings and Certificates via Role as Bucks County Medical Reserve Corps Coordinator (select)

- Reaching Across Barriers Workshop, provided by Bucks County Department of Health and Bucks County Medical Reserve Corps volunteer, November 4, 2017.
- Active Shooter Awareness and Workplace Safety, provided by Bucks County Sheriff's Department and Bucks County Information Technology, May 23, 2017.
- Bully Prevention: A Parent and Community Guide, provided by Bucks County Network of Victim Assistance, April 20, 2016.
- Fundamental Mental Health Techniques, provided by Bucks County Department of Health, April 18, 2015, July 21, 2015, April 9, 2016, April 29, 2017, July 16, 2018.
- First Aid; The Volunteer Role, provided by Bucks County Medical Reserve Corps volunteer, March 21, 2015, April 9, 2016
- American Red Cross Health Services Operations, provided by the American Red Cross, April 26, 2014
- Public Speaking for the BC-MRC, provided by Bucks County Department of Health, June 27, 2013, August 14, 2013.
- Terrorism Awareness, provided by Bucks County Community College via Bucks County Public Safety Training Center, April 30, 2013
- American Red Cross Shelter Operations, provided by the American Red Cross, April 20, 2013

- First Aid certification, provided by CPR Heart Starters, February 26, 2012, March 21, 2015, March 12, 2016, September 16, 2017, March 10, 2018.
- Hazardous Materials Awareness, provided by Bucks County Community College via Bucks County Public Safety Training Center, December 4, 2012.
- CPR/AED certification, provided by CPR Heart Starters, October 16, 2010, May 9, 2012, September 9, 2014, September 16, 2017, March 10, 2018.
- Basic Training for Medical Reserve Corps (MRC) Pharmacists and Pharmacy Technicians, provided by Bucks County Medical Reserve Corps volunteer, August 10, 2010.
- Psychological First Aid, provided by Bucks County Department of Health, March 20, 2010, June 10, 2010, December 8, 2010, March 17, 2011, November 14, 2013, October 21, 2014, April 18, 2015, April 9, 2016, April 29, 2017.
- Introduction to Disaster Safety, provided by Bucks County Community College via Bucks County Public Safety Training Center, December 2, 2009.
- Emergency Preparedness for Severe Weather, provided by Bucks County Community College via Bucks County Public Safety Training Center, November 4, 2009.
- START Triage, provided by Bucks County Community College via Bucks County Public Safety Training Center, October 3, 2009.
- Psychological First Aid, NACCHO curriculum, provided by Bucks County Medical Reserve Corps volunteer, August 22, 2009.
- Employee Fire Safety and Extinguisher Training, provided by Bucks County Community College via Bucks County Public Safety Training Center, August 19, 2009.
- Weapons of Mass Destruction, provided by Bucks County Community College via Bucks County Public Safety Training Center, June 6, 2009.
- Hazardous Biological Agents, provided by Bucks County Community College via Bucks County Public Safety Training Center, April 14-15, 2009.
- Southeastern Pennsylvania Voluntary Organizations Active in Disasters Introduction Training, November 19, 2008 and December 10, 2009.

EMERGENCY PREPAREDNESS AND RESPONSE EXERCISES AND EVENTS

EXPERIENCE

Local Exercises and Events

- POD Staffing Drill functional exercise, sponsored by Bucks County Department of Health, co-planner, player, and evaluator, March-April 2017, February-March 2018.
- Severe weather tabletop exercise, sponsored by Bucks County Emergency Management Agency, player, April 25, 2017, May 8, 2018
- Bucks County Highly Infectious Disease Tabletop Exercise, sponsored by PA Department of Health, player, April 12, 2017.
- *Stop, Collaborate, and Listen: A Closed POD Notification Functional Exercise*, sponsored by Bucks County Department of Health, secondary planner and evaluator, December 6-7, 2016.
- Closed POD Workshop and Tabletop Exercise, sponsored by Bucks County Department of Health, secondary planner, April 27 and 28, 2015.
- Department Operations Center functional exercise, sponsored by Bucks County Department of Health, lead planner and evaluator, October 22, 2014.
- *In the Eye of the Storm: Determining Best Practices and Leveraging Resources During a Mass Care Activation in Philadelphia Tabletop Exercise*, sponsored by Philadelphia Department of Public Health, player, March 11, 2014

- Medical Reserve Corps senior influenza vaccination clinics, mass vaccination clinic for Bucks County senior residents, planner and volunteer coordinator, November 15, 20, and 21, 2013.
- Medical Reserve Corps senior influenza vaccination clinics, mass vaccination clinic for Bucks County senior residents, planner and volunteer coordinator, October 12, 17, 19, and 26, 2012.
- Medical Reserve Corps school catch-up clinics, mass vaccination clinic to support school-required immunizations in Bucks County, planner and volunteer coordinator, April 21 and 28, 2012.
- Medical Reserve Corps Tdap clinic, community mass vaccination clinic, September 17, 2011.
- Medical Reserve Corps school catch-up clinic, mass vaccination clinic to support school-required immunizations in Bristol Township School District, planner and volunteer coordinator, August 26, 2010.
- Medical countermeasures mass vaccination (vaccine POD) full-scale exercises, sponsored by Bucks County Department of Health, planner and evaluator-October 18, 2008, October 17, 2009, lead planner and evaluator-November 13, 2010, October 22, 2011, September 28-29, 2012, September 27-28, 2013, October 4, 11, and 18, 2014, October 9-10, 2015, September 24 & October 1 and 15, 2016
- Medical countermeasures mass dispensing (pill POD) full-scale exercises, sponsored by Bucks County Department of Health, evaluator-June 7, 2008, planner and evaluator-June 25, 2009.
- Medical countermeasures distribution (Local Distribution Site) full-scale exercises, sponsored by Bucks County Department of Health, evaluator-June 5, 2008, planner and evaluator-June 24, 2009, lead planner and evaluator-May 19, 2011

Southeastern Pennsylvania Regional Medical Reserve Corps Events

- Volunteer Empowerment Event: Empowering volunteers today for the needs of tomorrow, planner, presenter, panel moderator, and evaluator, Norristown, PA, May 20, 2017.
- The MRCs of Southeastern Pennsylvania 2014 Regional Volunteer Training, Special Focus: Bombings, Active Shooters, and Family Reunification in Emergencies; at Philadelphia University, Philadelphia, PA, planner, May 31, 2014.
- Regional MRC Training; special topics include swift water rescue, disaster survival, search and rescue, and traffic control safety, at Montgomery County Community College, Blue Bell, PA, planner, May 18, 2013.
- Functional Needs and Fundamental Mental Health Techniques in a Mass Care Setting; at Montgomery County Public Safety Training Campus, Conshohocken, PA, planner, January 23, 2013.
- Red Cross Partner Training for Regional MRC, “Partner Agency Sheltering” provided by American Red Cross; at Montgomery County Public Safety Training Campus, Conshohocken, PA, planner, December 13, 2012.
- SEPA RTF presented Contagion Movie night with panel; at Montgomery County Public Safety Training Campus, Conshohocken, PA, planner and panel moderator, October 23, 2012.
- Regional Medical Reserve Corps Training, special topics include swift water rescue, operations, and recent events; recent public health events (e.g. hurricane Irene, Fukushima Daiichi nuclear disaster) and potential impact on communities; specialized Medical Response Teams...Recent Deployments and Demonstration; at Montgomery County Public Safety Training Campus, Conshohocken, PA, planner, March 31, 2012.

- Regional MRC Volunteer Thank You and Training Event! Special topics include Regional MRC Progress – A Look at the Past Year and Goals for 2012, Cyber Safety, Urban Search and Rescue, at Bryn Mawr Hospital, Bryn Mawr, PA, planner, November 9, 2011.
- Regional Medical Reserve Corps Training, special topics Terrorist Use of Explosives against Civilian Populations, Local Responses to Mass Invacuation: Florida after the 2010 Haiti Earthquake, at Montgomery County Public Safety Training Campus, Conshohocken, PA, planner, September 24, 2011.
- Regional MRC Volunteer Training, special topics Major Incident Response Teams: Our Role in Response, Hazmat Equipment and Victim Decontamination Demonstration, planner, March 19, 2011.
- October 9, 2010; Regional MRC Volunteer Training, special topics Specialized Medical Response in Times of Disaster, Intelligence Analysis, I-35 Mississippi River Bridge Collapse; at Montgomery County Public Safety Training Campus, Conshohocken, PA, planner, October 9, 2010.
- Regional MRC Volunteer Meeting, special topics Children, Trauma, and Disaster; Lost in Translation – Disaster Myths and Realities; Incorporating Lessons Learned to Improve Preparedness, SEPA Regional Task Force: Goals for Building MRC Capacity; at Chestnut Hill College, Philadelphia, PA, planner, May 22, 2010.

Regional Exercises and Events

- Southeastern Pennsylvania Regionally Highly Infectious Disease Tabletop Exercise, sponsored by SEPA Regional Task Force, player, February 2, 2017.
- Southeastern Pennsylvania Regional Mass Care HSEEP exercise series, sponsored by SEPA Regional Task Force, planner and player for tabletop exercise-November 13, 2015 and workshop-December 14, 2015.
- Regional Limerick Generating Station functional exercise, sponsored by Limerick Generating Station, player, June 6, 2013, November 14, 2017.
- Southeastern Pennsylvania Regional Public Health Volunteer Coordination Functional Exercise, sponsored by SEPA Regional Task Force, planner, player, and evaluator, May 13-16, 2013.
- Southeastern Pennsylvania Regional Hepatitis A Virus Outbreak Tabletop Exercise, sponsored by SEPA Regional Task Force, planner and player, February 28, 2011.
- *Emergency Communications and Staffing Preparedness: A Tabletop Exercise for Nongovernmental Community-Based Organizations*, sponsored by SEPA Regional Vulnerable Population Outreach Project, evaluator, January 13, 2010.
- Southeastern Pennsylvania Regional H1N1 tabletop exercise, sponsored by SEPA Regional Task Force, player, September 18, 2009.

Pennsylvania Statewide Exercises

- *In LeHigh Water: A Pennsylvania Functional Exercise of medical Reserve Corps Volunteer Sharing & Deployment*, sponsored by PA Department of Health and health departments in Southeastern Pennsylvania, planner and player, June 10-15, 2016
- *Rally to the Cause*, full-scale volunteer deployment and coordination, sponsored by PA Department of Health and health departments in Southeastern Pennsylvania, planner and evaluator, June 12-13, 2015.

Philadelphia-Camden-Wilmington Metropolitan Statistical Area Exercises (PCW MSA)

- Philadelphia MSA Medical Countermeasures Tabletop Exercise, sponsored by the Centers for Disease Control and Prevention's Division of Strategic National Stockpile, player, August 1, 2017.
- *From Philly, With Plague*, medical countermeasures response exercise series, planner, player, and evaluator for tabletop exercise-January 29, 2014 and full-scale exercise-October 20-23, 2014.
- Public Health Emergency Response Challenges: Multi-State Coordination, Mass Prophylaxis Challenges and Public Messaging, functional exercise, planner, player, and evaluator, June 6, 2011.
- Novel H1N1 Best Practices and Pandemic Planning Seminar, planner, player, and evaluator, June 23, 2009.

PROFESSIONAL SERVICE

- NACCHO's Preparedness Policy Advisory Group, PA appointment, July 2017-current.
- National Health Security Stakeholder Workshop, sponsored by ASPR and NACCHO, June 6, 2017
- Selection committee for contractor to complete Bucks County Mass Care Planning Project, 2016
- Selection committee for contractor to complete Southeastern Pennsylvania Regional Mass Care Project, 2015
- Selection committee for contractor to complete Bucks VOAD project, 2014
- Southeastern Pennsylvania Regional Task Force, Health and Human Services Workgroup member 2013-current, co-chair 2014-2016.
- Bucks County Department of Health Epi Team, member 2011-2014.
- Southeastern Pennsylvania Regional Task Force, Public Health, Coroners, and Medical Examiners Subcommittee member 2008-current, co-chair 2012-2013 and 2017-current.
- Philadelphia-Camden-Wilmington Metropolitan Statistical Area (PCW MSA), Cities Readiness Initiative public health workgroup member 2008-current.
- Bucks County Department of Health Bioterrorism Team, member 2008-2012, team co-lead 2011-2012.
- Bucks County Hospital Zone Committee, member 2008-2012.
- Selection committee for Southeastern Pennsylvania Regional Vulnerable Populations Coordinators, 2008

ACADEMIC SERVICE

- Field supervisor for Master of Public Health student from Walden University, practicum culminated in creation of a training program and tool kit "Bucks County Medical Reserve Corps Volunteer Improving Mass Care Tool Kit," September 2010 – February 2011.
- Field supervisor for Bachelor of Science in Public Health student from Temple University, internship culminated in presentation for Bucks County Medical Reserve Corps volunteers "Hepatitis A," summer 2010.

PROFESSIONAL AND ACADEMIC MEMBERSHIPS

- American Public Health Association (APHA), Member, 2008-Current.
- Students of Public Health Epidemic Response Effort (SPHERE), University of Pittsburgh Graduate School of Public Health, Founding Co-Chairperson/Finances, 2007-2008.

HONORS AND AWARDS

- Inductee, Delta Omega Honorary Society in Public Health, University of Pittsburgh Graduate School of Public Health, Omicron Chapter-2009, Drexel University Dornsife School of Public Health, Beta Omega Chapter-2018.
- Co-recipient as Bucks County Medical Reserve Corps Coordinator, Bucks County Commissioners' Commendation for the Bucks County Medical Reserve Corps' efforts during the H1N1 flu pandemic, January 20, 2010.
- Invitee, University of Pittsburgh's Honors Convocation for Student Honorees, Spring 2008.
- Finalist, Outstand Student Award for Masters students in the Department of Infectious Disease and Microbiology at the University of Pittsburgh's Graduate School of Public Health, Spring 2008.
- Recipient, University of Pittsburgh Center for Public Health Preparedness Fellowship, Spring 2008.
- Recipient, University of Pittsburgh Center for Public Health Preparedness Fellowship, Fall 2007.