

CAITLIN M. WOLFE, PhD, MPH, CPH

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Applied infectious disease epidemiologist, experienced global health practitioner, and passionate educator focused on disease surveillance, outbreak response and preparedness, migration health, and climate-resilient health systems strengthening, particularly in fragile, conflict-affected, and vulnerable settings. Highly motivated and results-oriented with 10+ years of experience in global health security, health in humanitarian emergencies, program design, monitoring and evaluation, operational research, capacity building, curriculum design, and higher education.

EDUCATION

Doctor of Philosophy, Public Health (concentration: Global Communicable Diseases). **January 2016 – May 2024**
College of Public Health, University of South Florida, Tampa, FL

Dissertation: Community-Centered Early Warning for Outbreaks in Humanitarian Emergencies: Evaluating Community-Based Surveillance for Priority Communicable Diseases among Internally Displaced Populations in Iraq

Master of Public Health, Epidemiology **September 2011 – May 2013**
Mailman School of Public Health, Columbia University, New York, NY.

Bachelor of Science, Microbiology **August 2007 – May 2011**
College of Agriculture and Life Sciences, University of Vermont, Burlington, VT

DOMESTIC EXPERIENCE

University of South Florida, College of Public Health **Tampa, FL USA**

Director of the Master of Public Health Foundational Core and BullPEN (Professional Engagement Network); Faculty Instructor I **September 2024 – Present**

40+ hours per week

Key responsibilities include:

- Leading the implementation/instruction of foundational core courses, working closely with instructional faculty to ensure alignment of all curricular activities.
- Maintaining the quality of a rigorous foundational core and leading regular curriculum review and revisions for quality and rigor; ensuring students are well prepared to pass a rigorous qualifying exam (CPH).
- Ensuring alignment with Council on Education for Public Health (CEPH) competencies and preparing materials for accreditation review.
- Designing and leading USF CPH's professional engagement network (USF BullPEN) seminars on topics including professional communication, CVs/Resumes/Cover letters, maximizing online presence, networking, navigating job application platforms, building identity capital, interviewing, salary negotiations, and the "So, How'd You Get Your Job?" guest speaker series.

Faculty Instructor I **June 2024 – Present**

40+ hours per week

Key responsibilities include:

- Leading the implementation/instruction of foundational core courses with other faculty and serving as primary focal point for core teaching faculty, teaching assistants, and enrolled graduate students.
- Collaborating with faculty to design, develop and implement studies to guide educators in better understanding the science of teaching and learning and meeting the unique needs of 21st century learners.
- Guiding and mentoring teaching assistants and student mentors to ensure regular and consistent student support.

Doctoral Candidate (Public Health) **January 2016 – May 2024**

Global Communicable Diseases

Doctoral fellowship (3 years); Teaching 20+ hours per week

Key achievements included:

- Dissertation focused on evaluating community-based surveillance (CBS) system established in IOM-supported IDP camps in Iraq for responding to COVID-19 and other priority diseases.
 - o In partnership with IOM and using de-identified program data, this dissertation developed and applied a monitoring and evaluation framework to two community-based surveillance pilot programs, integrating common CBS M&E indicators, general best practices for surveillance system M&E, and community-based participatory research principles. Quantitative analyses were conducted using R and SPSS, qualitative analyses were conducted using Microsoft Excel, and spatial analyses (autocorrelation, hot/cold spot analyses, etc.) were conducted using ArcGIS Pro.
- USF College of Public Health Samuel P. Bell, III Scholarship (2024)
- USF Health Global Health Research and Practice Award (2023)
- USF Health Research Day USF Health Dean's Interdisciplinary Research Award (2020)
- Revised Foundations of Global Health course for to align with requirements and received approval for this course to be included as a course option for USF's Global Citizens Program.

Florida Department of Health

Tampa, FL, USA

March 2020 – September 2020

Biological Scientist IV

Surge response for COVID-19

20+ hours per week

Key achievements included:

- Supported the epidemiology team at the Polk County Health Department conducting case investigations, contact tracing and monitoring.
- Served as the liaison between the Bureau of Public Health Laboratory in Tampa and health care facilities submitting tests and inquiring on the results for suspected COVID-19 patients.

Biological Scientist I

February 2017 – December 2022

Virology Department, Bureau of Public Health Laboratories

10+ hours per week

Key achievements included:

- Liaised with county epidemiologists to collate relevant epidemiological norovirus outbreak data to pair with sequencing results in order to track outbreaks as they occurred.
- Processed samples submitted for norovirus testing from receipt to reporting (RNA extraction, real-time and traditional RT-PCR, gel electrophoresis, gel clean-up, ethanol precipitation, Sanger sequencing, base-calling and constructing sequences in Bionumerics software, data interpretation, data management, and submission of reports to CaliciNet).

Quinnipiac University, Department of Health Sciences

Hamden, CT, USA

Instructor/Lecturer

August 2014 – May 2022

20+ hours per week

Key achievements included:

- Developing and teaching introductory foundational public health online course for health science students.
- Responsible for responding to student emails, grading of all assignments, providing constructive feedback, and engaging students in current events related to public health.

The Lewin Group, Center for Comparative Effectiveness Research

Falls Church, VA, USA

Research Consultant

September 2013 – December 2014

40+ hours per week

Key achievements included:

- Collaborated with the Maryland Health Benefits Exchange and coordinated data and task management, tracked individuals through healthcare enrollment process, managed multiple large databases, and combined and mapped datasets in Excel.
- Analyzed submission error and data gaps, created new tracking and reference tools, improved process design, and reported to state and federal government entities
- Conducted systematic evidence reviews, data extraction and analysis, and coordinated groups of subject matter

experts to produce clinical practice guidelines for projects with US Department of Veterans Affairs and the US Department of Defense, and the Agency for Healthcare Research and Quality.

Hunter's Ambulance Company

Meriden, CT, USA

Emergency Medical Technician

May 2011 – July 2014

20+ hours per week

Key achievements included:

- Assessed and provided pre-hospital care for emergency and commercial transport patients and communicated with and reassured patients and family members during stressful situations.
- Collaborated with surrounding companies and agencies during large mass casualty incidents; worked effectively with dispatch services and hospitals.
- Worked calmly and effectively in life-or-death situations.

NYC Department of Health and Mental Hygiene, Office of Environmental Investigations

New York, NY, USA

Health Research Training Program Intern

January – May 2012

5+ hours per week

Key achievements included:

- Investigated food-borne illness outbreaks in the New York City area and conducted active surveillance.
- Interviewed patients and informants to gather epidemiological data prior to, during, and after investigations.
- Collected data and managed the food-borne illness outbreak database.

INTERNATIONAL EXPERIENCE

International Organization for Migration

Multiple locations

IOM Cambodia

June 2025 – Present

Consultant, Technical Assistance (Ungraded, P3 equivalent)

Per diem

Key achievements included:

- Developed rapid needs assessment for returned migrant workers in response to the influx of hundreds of thousands returning to Cambodia from Thailand following the escalating border crisis (identified necessary information, developed survey questions and methodology, built the data collection tool on Kobo, managed data quality checks during data collection, cleaned and analyzed the data, and drafted the resulting report).
- Conducted technical reviews of research reports on migration and climate change and returns and reintegration to ensure clarity, academic integrity, consistency, and technical soundness.
- Consolidated findings from assessments and research on key thematic areas and creating technical, programmatic, and advocacy products.

Consultancy renewed in February 2026 to focus on:

- Developing technical briefs, policy briefs, and other related documents for internal and external use.
- Mapping data collected across all units in the mission and developing repository of key indicators, identifying gaps, and providing recommendations on data analysis plans and visualization.
- Identifying research, data, and evidence gaps, needs, and opportunities to strengthen IOM Cambodia's programming and identifying areas for capacity building within IOM.
- Providing recommendations on strengthening the mission's knowledge and evidence generation capacities.

Migration Health Division, IOM Libya

Consultant Epidemiologist (Ungraded, P3 equivalent)

May 2025 – November 2025

20+ hours per week

Key achievements included:

- Conducted comprehensive assessment of the current disease surveillance mechanisms from the mobility perspective to identify gaps, challenges and the way forward strategies to improve the system in Libyan context.
- Identified tools on improving disease surveillance and timely reporting from community event-based surveillance programs in migrant dense urban locations and detention centers and developing plan of action to integrate these data sources into the existing health system.
- Developed a detailed plan of action outlining steps for enhancing surveillance systems, including capacity

building, technology integration, and policy adjustments.

- Developed the first draft of terms of responsibility (TOR) defining roles, responsibilities, timelines and resources for the technical working group on Surveillance Working Group.

Migration Health Division, IOM Iraq

Migration Health Coordinator (Ungraded, P3 equivalent)

October 2021 – May 2025

40+ hours per week (October 2021-May 2024); 20+ hours per week (June 2024-May 2025; *to preserve national staff salaries due to budget constraint. Contract ended due to USG funding suspension*)

Responsibilities and key achievements included:

- Migration health coordinator for public health information management and data analytics; promoting the use of data to inform real-time decision-making and program adaptations; integrating climate-informed, One Health approaches into post-humanitarian programs focused on durable solutions.
- Developed health assessment and survey methodology, log frames, indicator selection, data collection tools, data analysis plans, and monitoring and evaluation frameworks/systems for multiple migration health division projects among displaced populations and host communities focused on humanitarian response, outbreak preparedness and response, disaster risk reduction, durable solutions, and climate resilience.
- Developed or coordinated the development of capacity building trainings for Ministry of Health, Directorate of Health, and health facility staff on patient-centered care, Crimean-Congo hemorrhagic fever outbreaks; climate change and health in the context of migration; community health education; and emergency preparedness and response.
- Developed rapid assessment framework, methodology, tools, and report for sub-national (governorate-level) outbreak emergency preparedness and response in line with core capacities as assessed by JEE and SPAR to promote global health security.
- Developed and implemented BHA-funded community-based surveillance program for COVID-19 and 7 other disease of concern among displaced populations (acute flaccid paralysis/polio, acute watery diarrhea/cholera, Crimean-Congo hemorrhagic fever, leishmaniasis, measles, scabies, rabies/animal bites)
 - o Responsible for program design, log frames, indicator selection, evaluation methodology, data collection tool development (on Kobo), data cleaning and management protocols (including weekly review of data quality to address errors and missing data), data analysis plans, and oversaw project implementation, recruitment and training of field teams, and development of monitoring and evaluation PowerBI dashboard.
 - o Developed and implemented comprehensive evaluation of community-based surveillance program acceptability, flexibility, usefulness, and simplicity through phone surveys, focus group discussions (FGDs), and key informant interviews (KIIs); developed methodology and log frames, developed survey the questions and interview/focus group discussion guides, calculated required sample sizes, oversaw data collection, and analyzed quantitative (phone survey) and qualitative data (FGD and KII) data.
 - o Synthesized collected evidence, challenges, and best practices learned from IOM's community-based surveillance program into resource documents and recommendations shared within IOM Iraq and other IOM missions implementing community-based surveillance activities.
 - o Conducted spatial analyses to identify clustering of community alerts using ArcPro.
- Developed methodology, indicator selection, data analysis plans, process algorithms, training materials, and served as technical lead for implementation of pilot program employing antigen rapid diagnostic tests for COVID-19 for diagnosis and screening in four IOM-supported IDP camps.
- Collaborated with WHO country office on piloting subnational climate Vulnerability and Adaptation assessment, including drafting and piloting migration-centered questions within the V&A framework.
- Creatively integrated health activities and climate-informed health systems strengthening components into projects receiving durable solutions, disaster risk reduction, and development funding.
- Supervised team of 7 (epidemiologists, information management officers, and research assistants); co-supervising two technical consultants and three senior community health assistants prior to transitioning to part time.
- Supported MoH and WHO colleagues with drafting Iraq's National Action Plan for Health Security (NAPHS).
- Lead and supervised operational research through defining scope and log frames, identifying and selecting key indicators, developing data analysis plans, ad-hoc data analysis (as required) and disseminating key findings and lessons learned.
- Oversaw completion and submission of required reports on work plan progress and key indicators to USAID/BHA and other funders.

- Other responsibilities included proposal development (examples include USAID/BHA, World Bank Pandemic Fund, Migration Multi-Partner Trust Fund [MMPTF], FCDO, KOICA, and submissions to Japanese and Italian governments); IRB/ethics board submissions for operational research projects, theory of change and project scope development, log frame and scoring tool development for project site selections, ad-hoc data analysis, internal guidance document and training development, and dissemination of findings through report development, conference abstract submissions, and manuscript preparation/submission.

Epidemiologist (Ungraded, P2 equivalent)

April 2020 – September 2021

20+ hours per week

Key achievements included:

- Developed and implemented a BHA-funded community-based surveillance pilot program for COVID-19 response among displaced populations
 - o Responsible for program design, log frames, indicator selection, evaluation methodology, data collection tool development (on Kobo), data management protocols, and data analysis plans, and oversaw project implementation (remotely), recruitment and training of field teams, and development of monitoring and evaluation PowerBI dashboard, including tool development, training materials, staff recruitment, and monitoring and evaluation.
 - o Oversaw remote monitoring and evaluation of community-based surveillance program data by field office-based information management assistants, as training materials and data collection tools (Android smartphones with Kobo installed) were provided to IDP camp residents recruited to the field teams that conducted door-to-door data collection.
- Developed COVID-19 IHR-compliant screening and reporting SOPs for points of entry (Baghdad and Erbil international airports)
- Developed standard operating procedure for establishment of laboratory services at Erbil International Airport (EIA) for COVID-19 PCR testing.
- Created and developed guidance and training materials on surveillance tools and epidemiological analyses.

World Health Organization Regional Office for Africa

Brazzaville, Republic of the Congo

Universal Health Coverage/Communicable and Non-communicable Diseases (UCN) Cluster

Technical/Scientific Writing Consultant (P4)

May 2025 – August 2025

40+ hours per week

Key achievements included:

- Conducted a systematic review of the availability of essential medicines for cardiometabolic conditions (hypertension, diabetes), including insulin, in the WHO African Region.
- Provided technical editing and supported the finalization of the WHO PEN-Plus strategy operational manual for the African region
- Provided technical editing and supported the finalization of the 2024 report for the NCD team.

Technical/Scientific Writing Consultant (P4)

May 2024 – December 2024

40+ hours per week

Key achievements included:

- Reviewed regional prioritized infectious disease trends and analyzing cross-sector factors that may contribute to outbreaks.
- Identified feasible analyses and evaluations based on imperfect and incomplete data, including considering how data limitations impact resulting interpretation and use of findings.
- Reviewed and selected program- or disease-specific indicators based on purpose of analysis, program relevance, available data, and data quality.
- Coordinated with senior management, disease program colleagues, and external consultants to understand specific program goals, needs, limitations, and available data sources.
- Collaborated with UCN program leads on the development, finalization, and publication of a series of multi-year reports on tropical and vector-borne diseases, vaccine-preventable diseases (including emphasis on zero-dose children), HIV, TB, and Hepatitis, and noncommunicable disease programs.
- Contextualized key findings considering past and current political declarations, funding levels, global initiatives,

and global priorities to explain trends, gaps, challenges, best practices, and advocacy needs.

- Evaluated and synthesized lessons learned and best practices from disease-specific programs, aggregated data from multiple sources and produced summary/briefing documents, comprehensive technical reports, and scientific/peer-reviewed publications.
- Supervised team of additional consultants.

Technical/Scientific Writing Consultant (P4)

November 2023 – February 2024

20+ hours per week

Key achievements included:

- Lead high-level program and data reviews conducted for leprosy and guinea worm control efforts in African region over the last 10-20 years; analyzed and interpreted program data, reviewed data quality to inform interpretations; identified enduring challenges, gaps, and best practices; synthesized key findings into comprehensive technical reports.
- Developed precision public health strategy document (including the harmonization of data systems, analyses, and information products) for funding meeting with the Gates Foundation.
- Developed manuscript of NTD control, elimination, and eradication in African region scoping review (accepted for publication in the *International Journal of Infectious Diseases* in Jan 2024).
- Supervised team of two additional consultants.

Technical/Scientific Writing Consultant (P3)

August 2022 – September 2023

20+ hours per week

Key achievements included:

- Developed and conducted systematized scoping review of NTD control, elimination, and eradication in the WHO African region (developed methodology, crafted search strategy, developed data extraction tables and data analysis plan, coordinated completion of abstract screening and full-text reviews, drafted resulting comprehensive report; contributed to corresponding summary report; developed resulting scientific manuscript).
- Drafted concept note on strategies to increase NTD surveillance and treatment in displaced, conflict-affected, and hard to reach populations.
- Supervised team of two additional consultants.

World Health Organization Regional Office for Africa

Brazzaville, Republic of the Congo

Health Information & Risk Assessment, WHO Health Emergencies Programme

Consultant Epidemiologist (P3)

March 2020 – April 2021

20+ to 40+ hours per week depending on period

Key achievements included:

- Conducted in-depth analysis of integrated disease surveillance and response in the context of humanitarian crises and preparedness analyses regarding the data collection, management, and reporting tools available for the response to the COVID-19 pandemic in the region.
- Reviewed and assessed quality of available country-level COVID-19 data submitted to WHO Regional Office for Africa.
- Supported additional analyses including transmission classification, estimating COVID-19 prevalence, estimating infection fatality ratios (IFRs) at the country level, assessing the quality of COVID-19 situation reports of WHO AFRO Member States, and epidemic intelligence analyses
- Supported the development and rollout of the M&E Framework for COVID-19, including selection of key indicators, development of training material and workshop content, and hosting training sessions with senior colleagues prior to launch of M&E framework.
- Managed team of eight consultants on epidemiology, surveillance, coordination, and monitoring and evaluation COVID-19 projects during height of pandemic, supporting regional Incident Management Team.

Consultant Epidemiologist (P3)

September 2019 – January 2020

20+ hours per week

Key achievements included:

- Analyzed data management practices during the 2017 pneumonic plague outbreak in Madagascar and drafted report of key findings and recommendations.

- Completed systematic review of IDSR implementation in the WHO African region and published resulting manuscript in PLOS One.
- Analyzed rapid assessments of IDSR performance of select Member States.

Consultant Epidemiologist (P3)

September 2018 – January 2019

20+ hours per week

Key achievements included:

- Conducted an in-depth analysis of epidemiological data on endemic- and pandemic-prone diseases in the region and the integrated disease surveillance and response implementation of WHO AFRO member states.
- Developed and delivered an online training for conducting systematic reviews for WHO AFRO HIM staff members through WebEx.

Consultant Epidemiologist (P3)

June 2018 – July 2018

40+ hours per week

Key achievements included:

- Collated and verified EVD alerts received from points of entry in prioritized health zones during the May-July outbreak in the DRC as well as viral hemorrhagic fever (VHF) alerts from surrounding countries to support enhanced disease surveillance efforts; analyzed incident-related surveillance data and information.
- Conducted retrospective analysis of reported incidents, and determined trends, distribution patterns, and efficiency of the verification mechanism.
- Drafted communication materials related to infectious disease outbreaks (Sitreps, DONs, WHO AFRO weekly bulletin)
- Conducted and drafted a systematic review of Integrated Disease Surveillance and Response systems in the African region in the published literature.
- Supported wider health information management (HIM)-related activities as required for the detection, assessment, notification, and reporting of public health risks.

University of South Florida, Department of Integrative Biology

Saint-Louis, Sénégal

Graduate Research Assistant

July 2018 – August 2018; May 2017 – August 2017

40+ hours per week

Key achievements included:

- Liaised with local NGO Espoir Pour La Sante (EPLS) staff and village chiefs on village and water access site selection and permissions.
- Conducted malacology sampling and removal of aquatic vegetation, collected GPS coordinates, documented water temperature, salinity, pH, flow, conductivity, nitrate and phosphate levels, dissolved oxygen, phytoplankton, and pesticides.
- Laboratory responsibilities included quantifying and measuring snails using NIH ImageJ software, shedding snails and quantifying cercariae to determine presence of *Schistosoma* infection, and documenting snail infection status.
- Spatial analyses of snail vector locations to identify potential transmission hotspots.

World Health Organization

Monrovia, Liberia

Consultant Epidemiologist, Ebola Response Team (P3)

December 2014 – December 2015

40+ hours per week

Key achievements included:

- Served as liaison between WHO and the Ministry of Health (MOH) to assess and identify gaps and improve reporting functions for DHIS2 Ebola Surveillance system used across the country.
- Coordinated the various sources of data so reported figures more accurately reflected the current situation, and with the MOH and local Montserrado County Consortium partners to facilitate placement of case investigators within triage teams at the Ebola Treatment Units.
- Coordinated with partner agencies and organizations on adapting, finalizing, and implementing Integrated Disease Surveillance and Response framework in Liberia, developed IDSR training materials; served as Community Event-Based Surveillance (CEBS) focal person for WHO epidemiology and surveillance team, chaired CEBS workgroup meetings with MOH and other Partners, and drafted the CEBS operational manual, training materials,

and job aids.

- Served as the WHO point person for contact tracing and coordinated contact monitoring, data collection, follow-up, and reporting to the IMS during later cluster of EVD cases.
- Served as the acting Epidemiology Surveillance Team Lead as required: prepared and presented EVD situational updates at weekly Incident Management System (IMS) meetings, managed a team ranging from 4 to 14 people, reviewed and approved budget proposals, completed monthly reports on work plan progress and key indicators submitted to USAID/OFDA, and presented updates on team activities to leadership at weekly WHO Team Leads meetings.

World Health Organization

Kampala, Uganda

Intern, Center for Tobacco Control in Africa (CTCA)

June – August 2012

40+ hours per week

Key achievements included:

- Conducted monitoring and evaluation activities for the Center for Tobacco Control in Africa (CTCA) in its first year of operation and conducted research into tobacco use and control in Uganda and Kenya.
- Utilized proprietary tracking tools to measure and analyze progress made under the Bill and Melinda Gates Tobacco Free Initiative for tobacco control in Africa.
- Investigated key areas with limited resources and capacity and devised and formulated plans for the future to address discovered gaps and increase effectiveness.
- Assessed key benchmarks and recommendations were met outlined and addressed gaps in 2012-2013 work plan and assisted in developing a strategic plan for organizational sustainment and growth.

PEER-REVIEWED PUBLICATIONS

24. Rohr JR, Sack A, Bakhom S, Barrett CB, Chamberlin AJ, Civitello DJ, Doruska MJ, De Leo GA, Forstchen M, Jouanard N, López-Carr D, Lund AJ, Ly AT, Seck M, Selland E, Sokolow SH, **Wolfe CM**. (16 June 2025). How Removing Overgrown Water Plants Can Help Kids Stay Healthy and Improve The Planet. *Frontiers for Young Minds*. 13:1560703. doi: 10.3389/frym.2025.1560703
23. Barry A, Impouma B, **Wolfe CM**, Campos A, Richards NC, Kalu A, Diallo CB, Barango P, Farham B. (10 April 2025). Noncommunicable diseases in the WHO African Region: Risk factors, mortality, and responses. *Scientific Reports* 15(1):12288. doi: 10.1038/s41598-025-97180-3.
22. Abou Ammar L, **Wolfe CM**, Nagib L, Slebei M, Shawkat S, Amo D, Abdullah R, Abdulmalik R, Amin M, Shafiq H, Hafthalah S, Qahraman A, Jirjees M, Ghawji H, Satyanarayana S, Sarin S, Kao K, Ghusayni N. (24 November 2024). Exploring the use of COVID-19 Antigen Rapid Diagnostic Tests among displaced populations in Iraq: findings from a pilot project in four IDP camps. *Conflict and Health* 18(71). doi: 10.1186/s13031-024-00623-3.
21. **Wolfe CM**, Barry A, Campos A, Farham B, Achu D, Juma E, Kalu A, Impouma B. (22 January 2024). Control, elimination, and eradication efforts for neglected tropical diseases in the World Health Organization African region over the last 30 years – A scoping review. *International Journal of Infectious Diseases*. 141:106943. doi: 10.1016/j.ijid.2024.01.010.
20. Rohr JR, Sack A, Bakhom S, Barrett CB, Lopez-Carr D, Chamberlin AJ, Civitello DJ, Diatta C, Doruska MJ, De Leo GA, Haggerty CJE, Jones IJ, Jouanard N, Lund AJ, Ly AT, Ndione RA, Remais JV, Riveau G, Schacht AM, Seck M, Senghor S, Sokolow SH, **Wolfe CM**. (12 July 2023). A planetary health innovation for disease, food, and water challenges in Africa. *Nature* 619, 782–787. doi: 10.1038/s41586-023-06313-z.
 - a. This paper received the following awards:
 - i. One of three 2024 International Winners for the [Frontiers Planet Prize](#).
 - ii. 2024 United States National Champion for the Frontiers Planet Prize.
 - iii. 2024 Ecological Society of America's Sustainability Science Award.
19. Liu ZYC, Chamberlin AJ, Tallam K, Jones IJ, Lamore LL, Bauer J, Bresciani M, **Wolfe CM**, Casagrandi R, Mari L, Gatto M, Diongue AK, Toure L, Rohr J, Riveau G, Jouanard N, Wood CL, Sokolow SH, Mandle L, Daily G,

- Lambin EF, De Leo GA. (10 March 2022). Deep learning segmentation of satellite imagery identifies aquatic vegetation associated with snail intermediate hosts of schistosomiasis in Senegal, Africa. *Remote Sensing* 14(6), 1345. doi: 10.3390/rs14061345.
18. Impouma B, Carr ALJ, Spina A, Mboussou F, Ogundiran O, Moussana F, Sie Williams G, **Wolfe CM**, Farham B, Flahault A, Codeço CT, Abbate JL, Coelho FC, Keiser O. (18 February 2022). Time to death and risk factors associated with mortality among COVID-19 cases in countries within the WHO African region in the early stages of the COVID-19 pandemic. *Epidemiology & Infection* 1-29. doi: 10.1017/S095026882100251X.
 17. Impouma B, Mboussou F, Shahpar C, **Wolfe CM**, Farham B, Sie Williams G, Karamagi H, Ngom R, Nsenga N, Flahault A, Codeço CT, Yoti Z, Kasolo F, Keiser O. (4 November 2021). Estimating the SARS-CoV2 infections detection rate and cumulative incidence in the World Health Organization African Region ten months into the pandemic. *Epidemiology & Infection* 1-21. doi: 10.1017/S0950268821002417.
 16. Impouma B, Mboussou F, Farham B, **Wolfe CM**, Johnson K, Clary C, Mihigo R, Nsenga N, Talisuna A, Yoti Z, Flahault A, Keiser O, Gueye AS, Cabore J, Moeti M. (4 November 2021). The COVID-19 pandemic in the WHO African region: the first year (February 2020 to February 2021). *Epidemiology & Infection* 1-27. doi: 10.1017/S0950268821002429.
 15. Impouma B, Sie Williams G, Moussana F, Mboussou F, Farham B, **Wolfe CM**, Okot C, Downing K, Codeço CT, Flahault A, Pervilhac C, Ki-Zerbo G, Clement P, Shongwe S, Keiser O, Socé Fall I. (8 September 2021). The first eight months of COVID-19 pandemic in three West African countries: leveraging lessons learned from responses to the 2014-2016 Ebola virus disease outbreak. *Epidemiology & Infection* 1-22. doi: 10.1017/S0950268821002053.
 14. Mboussou F, Impouma B, Farham B, **Wolfe CM**, Sie Williams G, Ngom R, Nzingou M, Merzouki A, Orel E, Ahmed YA, Keiser O, Moeti M. (16 August 2021). Analysing the reported incidence of COVID-19 and factors associated in the World Health Organization African region as of 31 December 2020. *Epidemiology & Infection* 1-21. doi: 10.1017/S095026882100193X.
 13. Impouma B, Mlanda T, Bukhari MA, Sie Williams G, Farham B, **Wolfe CM**, Mboussou F, Botero Mesa S, Ngom R, Lee TM, Keider O. (26 May 2021). Information management practices in the WHO African Region to support response to the COVID-19 pandemic. *Epidemiology & Infection* 1-17. doi: 10.1017/S0950268821001242.
 12. Sie Williams G, Impouma B, Mboussou F, Lee TM, Ogundiran O, Okot C, Metcalf T, Stephen M, Fekadu ST, **Wolfe CM**, Farham B, Hofer C, Wicht B, Codeço CT, Flahault A, Keiser O. (14 May 2021). Implementing epidemic intelligence in the WHO African region for early detection and response to acute public health events. *Epidemiology & Infection* 1-27. doi: 10.1017/S095026882100114X.
 11. Impouma B, Mboussou F, **Wolfe CM**, Farham B, Sie Williams G, Ogundiran O, Ngom R, Nzingou M, Flahault A, Codeço CT, Talisuna A, Yoti Z, Keiser O. (10 May 2021). COVID-19 in the WHO African Region: using risk assessment to inform decisions on public health and social measures. *Epidemiology & Infection* 1-22. doi: 10.1017/S0950268821001126.
 10. Impouma B, **Wolfe CM**, Mboussou F, Farham B, Saturday T, Pervilhac C, Bishiwabo N, Mlanda T, Bukhari MA, Moussana F, Talisuna A, Karamagi H, Keiser O, Flahault A, Cabore J, Moeti M. (14 April 2021). Monitoring and Evaluation of COVID-19 response in the WHO African Region: challenges and lessons learned. *Epidemiology & Infection* 1-14. doi: 10.1017/S0950268821000807.
 9. **Wolfe CM**, Hamblion EL, Dzotsi EK, Mboussou F, Eckerle I, Flahault A, Codeço CT, Corvin J, Zgibor JC, Keiser O, Impouma B. (25 February 2021). Systematic review of Integrated Disease Surveillance and Response (IDSR) implementation in the African region. *PLoS ONE* 16(2): e0245457. <https://doi.org/10.1371/journal.pone.0245457>
 8. Impouma B, **Wolfe CM**, Mboussou F, Farham B, Bukhari A, Flahault A, Lee TM, Mlanda T, Ndumbi P, Ngom R, Okot C, Moussana F, Sie Williams G, Moussongo A, Talisuna A, Kasolo F, Ahmed K, Keiser O. (7 Aug 2020). Use of electronic tools for evidence-based preparedness and response to the COVID-19 pandemic in the WHO African region. *Lancet Digital Health* 2(10)e500-502. [https://doi.org/10.1016/S2589-7500\(20\)30170-9](https://doi.org/10.1016/S2589-7500(20)30170-9).

7. Haggerty CJE, Bakhoum S, Civitello DJ, De Leo GA, Jouanard N, Ndione RA, Remais JV, Riveau G, Senghor S, Sokolow SH, Sow S, **Wolfe C**, Wood CL, Jones I, Chamberlin AJ, Rohr JR. (6 July 2020). Aquatic macrophytes and macroinvertebrate predators affect densities of snail hosts and local production of schistosome cercariae that cause human schistosomiasis. *PLoS Negl Trop Dis* 14(7):e0008417. <https://doi.org/10.1371/journal.pntd.0008417>.
6. Bakhoum S, Ndione RA, Haggerty CJE, **Wolfe CM**, Sow S, Ba CT, Riveau G, Rohr JR. (2019). Influence des paramètres physico-chimiques sur la répartition spatiale des mollusques hôtes intermédiaires des schistosomes humains dans le delta du fleuve Sénégal. *Med Sante Trop*. 29(1):61-67. <https://www.ncbi.nlm.nih.gov/pubmed/31031250>.
5. Ng TFF, Yglesias JA, Stevenson-Yuen TA, **Wolfe CM**, Cone MR, Heberlein-Larson A, Maher K, Rogers S, Wang Chern S-W, Montmayeur A, Castro CJ, Nix WA. (13 May 2018). Molecular characterization of Enterovirus C109 genomes in two cases of respiratory diseases during 2016 in Florida, USA. *Microbiology Resource Announcements*. GenBank: MH128993.1 <https://www.ncbi.nlm.nih.gov/nucleotide/MH128993.1>
4. Ng TFF, Yglesias JA, Stevenson-Yuen TA, **Wolfe CM**, Cone MR, Heberlein-Larson A, Maher K, Rogers S, Wang Chern S-W, Montmayeur A, Castro CJ, Nix WA. (13 May 2018). Molecular characterization of Enterovirus C109 genomes in two cases of respiratory diseases during 2016 in Florida, USA. *Microbiology Resource Announcements*. GenBank: MH128992.1 <https://www.ncbi.nlm.nih.gov/nucleotide/MH128992.1>
3. **Wolfe CM**, Hamblion EL, Schulte J, Williams P, Koryon A, Enders J, Sanor V, Wapo, Kwayon D, Blackley DJ, Laney AS, Weston EJ, Dokubo EK, Davies-Wayne G, Wendland A, Daw VTS, Badini M, Clement PL, Mahmoud N, Williams DE, Gasasira AN, Nyenswah TG, Fallah MP. (2017) Ebola virus disease contact tracing activities, lessons learned and best practices during the Duport Road outbreak in Monrovia, Liberia, November 2015. *PLoS Negl Trop Dis* 11(6): e0005597. <https://doi.org/10.1371/journal.pntd.0005597>
2. Fallah MP, Skrip LA, Raftery P, Kullie M, Borbor W, Laney AS, Blackley DJ, Christie A, Dokubo EK, Lo TQ, Coulter S, Baller A, Vohnm BT, Bemah P, Lomax Sm Yeiah A, Wapoe-Sackie Y, Mann J, Clement P, Davise-Wayne G, Hamblion EL, **Wolfe CM**, Williams D, Gasasira A, Kateh F, Nyenswah TG, Galvani AP. (2017) Bolstering Community Cooperation in Ebola Resurgence Protocols: Combining Field Blood Draw and Point-of-Care Diagnosis. *PLoS Med* 14(1): e1002227. <https://doi.org/10.1371/journal.pmed.1002227>
1. **Wolfe CM**, Cohen B, Larson E. (2014). Prevalence and risk factors for antibiotic-resistant community-associated bloodstream infections. *J Infect Public Health* 7(3):224-232. <https://doi.org/10.1016/j.jiph.2014.01.001>.

MANUSCRIPTS UNDER REVIEW AND IN PREPARATION

4. **[Under revision] Wolfe CM**, Abou Ammar L, Slebei M, Nkamedjie P, Othman, C Khuder K, Nadim Y, Dhari A, Abdullah A, Khurshid C, Shawkat S, Chipman C, Ghusayni N. Evaluation of a community-based surveillance pilot program for COVID-19 among internally displaced people (IDP) in four IDP camps in Iraq. *Journal of Health and Migration*. Preprint available [here](#).
3. **[In preparation] Wolfe CM**, Abou Ammar L, Slebei M, Saoor N, Khuder K, Ali F, Shawkat S, Chipman C, Al Batlouni L, Ghusayni N. Evaluation of an expanded community-based surveillance pilot program for priority diseases among internally displaced people (IDP) in six IDP in Iraq.
2. **[In preparation] Wolfe CM**, Abou Ammar L, Slebei M, Saoor N, Khuder K, Ali F, Shawkat S, Chipman C, Al Batlouni L, Ghusayni N. Understanding the acceptability of and participant experiences with a community-based surveillance pilot program among internally displaced populations in Iraq.
1. **[In preparation] Wolfe CM**, Abou Ammar L, Slebei M, Shawkat S, Nkamedjie P, Batlouni L, Saoor N, Othman, Khuder K, Nadim Y, Dhari A, Abdullah A, Khurshid C, Ali F, Chipman C, Corvin JA, Ghusayni N. Lessons learned from community-based surveillance among displaced populations in Iraq: exploring the usefulness beyond traditional early warning.

BOOK CHAPTERS

1. Corvin JA, Wolfe CM, Alman A, Unnasch T, Liller K, Venkatachalam H, Richards I, Mlynarek S, Montoya C. "Disease Prevention and Injury." In *Certified in Public Health: Exam Review Guide*, 2nd Edition, ed. Karen D. Liller, Jaime A Corvin, and Madison G. Moua (Washington DC: American Public Health Association, 2024), 227-257.

TECHNICAL REPORTS AND DOCUMENTS

13. World Health Organization Regional Office for Africa (2023). Ending disease in Africa: control, elimination, and eradication efforts for neglected tropical diseases, scoping review of the literature in the WHO African Region since 1990. Brazzaville, Republic of the Congo. Reference number: WHO/AFRO/UCN:2023-03.
https://www.afro.who.int/sites/default/files/2023-12/ENDISA%20NTD%20report%20_final.pdf
12. World Health Organization Regional Office for Africa (2023). Ending the neglect: lessons from a decade of success in responding to neglected tropical diseases in Africa. ISBN: 978-92-9-023504-0.
<https://www.who.int/publications/i/item/9789290235040>
11. International Organization of Migration, Iraq Mission (2023). Piloting community-based surveillance among internally displaced populations in Iraq in response to the COVID-19 pandemic. Erbil, Iraq.
<https://iraq.iom.int/sites/g/files/tmzbd11316/files/documents/2023-11/cbs-report-long-version-english-amended.pdf>
10. International Organization for Migration, Iraq Mission (23 October 2022). Key findings from household health assessment phone surveys in Anbar. <https://reliefweb.int/report/iraq/key-findings-household-health-assessment-phone-surveys-anbar>.
9. International Organization for Migration, Iraq Mission (23 October 2022). Key findings from household health assessment phone surveys in Basra. <https://reliefweb.int/report/iraq/key-findings-household-health-assessment-phone-surveys-basra>.
8. International Organization for Migration, Iraq Mission (23 September 2022). Key findings from household health assessment phone surveys in Tal Afar, Ninewa. <https://reliefweb.int/report/iraq/key-findings-household-health-assessment-phone-surveys-tal-afar-ninewa-enar>.
7. International Organization for Migration, Iraq Mission (23 September 2022). Assessment of Civil Society Organizations' Role in the Health Sector in Post-Emergency Iraq (July 2022).
<https://reliefweb.int/report/iraq/assessment-civil-society-organizations-role-health-sector-post-emergency-iraq-july-2022>.
6. World Health Organization Regional Office for Africa (17 August 2022). Rapid Analysis of existing data systems for COVID-19 vaccination data management and use for decision making in the African Region: Preliminary Report.
5. World Health Organization Regional Office for Africa (2020). Monitoring and evaluation framework for the Covid-19 response in the WHO African Region. Brazzaville, Republic of the Congo. ISBN: 978-929023443-2.
<https://www.afro.who.int/publications/monitoring-and-evaluation-framework-covid-19-response-who-african-region>.
4. Ministry of Health, Liberia. (2016). Community Event-Based Surveillance Manual for Integrated Disease Surveillance and Response in Liberia. Monrovia, Republic of Liberia.
1. Ministry of Health, Liberia, World Health Organization, and Centers for Disease Control and Prevention. (2016). National Technical Guidelines for Integrated Disease Surveillance and Response Liberia. Monrovia, Republic of Liberia.
2. Ministry of Health, Liberia, World Health Organization, and Centers for Disease Control and Prevention. (2016). Ebola Survivors Clinical Care Guidance. Monrovia, Republic of Liberia.

1. Ministry of Health, Liberia. (2015). Contact Tracing and Active Case Finding During Ebola Outbreak: An Operational Guide. Monrovia, Republic of Liberia.

LECTURES & SEMINARS

37. “Understanding Job Application Platforms: USA Jobs, LinkedIn, and More” BullPEN seminar for the University of South Florida College of Public Health Professional Engagement Network. University of South Florida College of Public Health. Tampa, FL (virtual). Spring 2026.
36. “Maximizing Your Job Search” BullPEN seminar for the University of South Florida College of Public Health Professional Engagement Network. University of South Florida College of Public Health. Tampa, FL (virtual). Spring 2026.
35. “Screening Tests (part 2), Vaccination, and Risk Communication” lecture in *PHC 6756: Population Assessment I* course. University of South Florida College of Public Health. Tampa, FL. Fall 2025.
34. “Biological and Genetic Factors that Influence Health, and Screening Tests (part 1)” lecture in *PHC 6756: Population Assessment I* course. University of South Florida College of Public Health. Tampa, FL. Fall 2025.
33. “LinkedIn and Online Presence” BullPEN seminar for the University of South Florida College of Public Health Professional Engagement Network. University of South Florida College of Public Health. Tampa, FL (virtual). Fall 2025.
32. “Resumes and Cover Letters” BullPEN seminar for the University of South Florida College of Public Health Professional Engagement Network. University of South Florida College of Public Health. Tampa, FL (virtual). Fall 2025.
31. “Ebola Virus Disease” guest lecture to Dr. Gillian Stresman’s *PHC 6002: Epidemiology of Infectious Diseases* course. University of South Florida College of Public Health. Tampa, FL. Fall 2025.
30. “Professional Communication” BullPEN seminar for the University of South Florida College of Public Health Professional Engagement Network. University of South Florida College of Public Health. Tampa, FL (virtual). Fall 2025.
29. “Outbreak Response & Navigating Complex Emergencies” lecture in *PHC 6756: Population Assessment II* course. University of South Florida College of Public Health. Tampa, FL. Spring 2025.
28. “Global Trends Associated with Emerging and Reemerging Diseases” lecture in *PHC 6756: Population Assessment II* course. University of South Florida College of Public Health. Tampa, FL. Spring 2025.
27. “Environmental, Geopolitical and Economic Factors Affecting Global Health” lecture in *PHC 6756: Population Assessment II* course. University of South Florida College of Public Health. Tampa, FL. Spring 2025.
26. “Complex Emergencies in a Global Health Context” guest lecture to Dr. Anthony Masys’s *PHC 6764: Global Health Principles and Contemporary Issues* course. University of South Florida College of Public Health. Tampa, FL (virtual). Fall 2024.
25. “Networking for Success” BullPEN seminar for the University of South Florida College of Public Health Professional Engagement Network. University of South Florida College of Public Health. Tampa, FL (virtual). Fall 2024.
24. “Screening Tests (part 2), Vaccination, and Risk Communication” lecture in *PHC 6756: Population Assessment I* course. University of South Florida College of Public Health. Tampa, FL. Fall 2024.
23. “Biological and Genetic Factors that Influence Health, and Screening Tests (part 1)” lecture in *PHC 6756: Population Assessment I* course. University of South Florida College of Public Health. Tampa, FL. Fall 2024.
22. “LinkedIn and Online Presence” BullPEN seminar for the University of South Florida College of Public Health

- Professional Engagement Network. University of South Florida College of Public Health. Tampa, FL (virtual). Fall 2024.
21. “Ebola Virus Disease” guest lecture to Dr. Gillian Stresman’s *PHC 6002: Epidemiology of Infectious Diseases* course. University of South Florida College of Public Health. Tampa, FL. Fall 2024.
 20. “Infectious Diseases in a Global Health Context” guest lecture to Dr. Anthony Masys’s *PHC 6764: Global Health Principles and Contemporary Issues* course. University of South Florida College of Public Health. Tampa, FL. Fall 2024.
 19. “Resumes and Cover Letters” BullPEN seminar for the University of South Florida College of Public Health Professional Engagement Network. University of South Florida College of Public Health. Tampa, FL (virtual). Fall 2024.
 18. “Outbreak Response & Humanitarian Emergencies” guest lecture to Dr. Anna Armstrong’s *PHC 6757: Population Health Assessment II* course. University of South Florida College of Public Health. Tampa, FL. Spring 2024
 17. “Screening Tests (part 2), Vaccination, and Risk Communication” guest lecture in Dr. Anna Armstrong’s *PHC 6756: Population Assessment I* course. University of South Florida College of Public Health. Tampa, FL. Fall 2023.
 16. “Biological and Genetic Factors that Influence Health, and Screening Tests (part 1)” guest lecture in Dr. Anna Armstrong’s *PHC 6756: Population Assessment I* course. University of South Florida College of Public Health. Tampa, FL. Fall 2023.
 15. “Outbreak Response” guest lecture to Dr. Jaime Corvin’s *PHC 6757: Population Health Assessment II* course. University of South Florida College of Public Health. Tampa, FL. Spring 2023.
 14. “Screening Tests (part 2), Vaccination, and Risk Communication” guest lecture in Dr. Jaime Corvin’s *PHC 6756: Population Assessment I* course. University of South Florida College of Public Health. Tampa, FL. Fall 2022.
 13. “Biological and Genetic Factors that Influence Health, and Screening Tests (part 1)” guest lecture in Dr. Jaime Corvin’s *PHC 6756: Population Assessment I* course. University of South Florida College of Public Health. Tampa, FL. Fall 2022.
 12. “Microbiology & Public Health in Practice” guest lecture to Dr. Doug Johnson and Dr. Janet Murray’s *MMG 002: Unseen Worlds: Microbes & You* course. University of Vermont. Burlington, VT (virtual). Fall 2022.
 11. “Screening Tests (part 2), Vaccination, and Risk Communication” guest lecture in Dr. Jaime Corvin’s *PHC 6756: Population Assessment I* course. University of South Florida College of Public Health. Tampa, FL. Fall 2021.
 10. “Biological and Genetic Factors that Influence Health, and Screening Tests (part 1)” guest lecture in Dr. Jaime Corvin’s *PHC 6756: Population Assessment I* course. University of South Florida College of Public Health. Tampa, FL. Fall 2021.
 9. “Microbiology & Public Health in Practice” guest lecture to Dr. Doug Johnson and Dr. Janet Murray’s *MMG 002: Unseen Worlds: Microbes & You* course. University of Vermont. Burlington, VT (virtual). Fall 2021.
 8. “Outbreak Response” guest lecture to Dr. Jaime Corvin’s *PHC 6757: Population Health Assessment II* course. University of South Florida College of Public Health. Tampa, FL. Spring 2021
 7. “Microbiology & Public Health in Practice” guest lecture to Dr. Doug Johnson and Dr. Janet Murray’s *MMG 002: Unseen Worlds: Microbes & You* course. University of Vermont. Burlington, VT (virtual). Fall 2020.
 2. “Outbreak Response” guest lecture to Dr. Jaime Corvin’s *PHC 6757: Population Health Assessment II* course. University of South Florida College of Public Health. Tampa, FL (virtual). Spring 2020
 5. “Outbreak Response” guest lecture to Dr. Jaime Corvin’s *PHC 6757: Population Health Assessment II* course. University of South Florida College of Public Health. Tampa, FL. Spring 2019

4. “Ebola Outbreak Response 101: The West African Edition” guest lecture to Dr. Lisa Cuchara’s *Infectious Disease Epidemiology* course. Quinnipiac University. Hamden, CT, Fall 2018.
3. “Epidemiology and Public Health” guest lecture to Ms. Lisa Reale’s *Reading and Writing (English)* course at Freedom High School as part of the Great American Teach In. Freedom High School. Tampa Palms, FL. Fall 2017.
2. “Epidemiology and Public Health” guest lecture to Dr. Christine Fitzgerald’s *Careers in Health Sciences* course. Quinnipiac University. Hamden, CT, Fall 2015.
1. “Careers in Public Health” guest lecture to Dr. Christine Fitzgerald’s *Careers in Health Sciences* course. Quinnipiac University. Hamden, CT, Spring 2015.

CONFERENCE PRESENTATIONS

21. **Wolfe CM**, on behalf of the Migration Health Division, International Organization for Migration, Iraq Mission. “Enhancing detection and response capacities of national surveillance systems in a changing global health funding landscape: Learning from community-based surveillance (CBS) programs in Iraq and beyond.” American Society for Tropical Medicine and Hygiene, Toronto, Canada: November 2025. Oral Presentation.
20. **Wolfe CM**, on behalf of the Migration Health Division, International Organization for Migration, Iraq Mission. “Strengthening vulnerable health systems through community-based surveillance among migrant and displaced populations: Learning from Iraq and beyond.” American Public Health Association Annual Meeting, International Health Section, Atlanta GA: November 2025. Oral Presentation.
19. **Wolfe CM**, on behalf of the Migration Health Division, International Organization for Migration, Iraq Mission. “Community-based surveillance for COVID-19 and other priority infectious diseases among displaced populations in Iraq.” International Conference on the Health of Refugees and Migrants, Euromed University of Fes, Morocco: October 2024. Oral Presentation (Invited speaker).
18. **Wolfe CM**, on behalf of the Migration Health Division, International Organization for Migration, Iraq Mission. “Community-Centered Early Warning for Outbreaks in Humanitarian Emergencies: Lessons learned from an evaluation of a Community-Based Surveillance system for priority infectious diseases among displaced populations in Iraq.” Migración y Salud en las Américas, Ciudad del Saber, Panama: September 2024. Oral Presentation (Invited speaker).
17. **Wolfe CM**, Abou Ammar L, Slebei M, Nkamedjie P, Othman, C Khuder K, Nadim Y, Dhari A, Abdullah A, Khurshid C, Shawkat S, Chipman C, Ghusayni N. (2023). “Establishing community-based surveillance for COVID-19 and other priority diseases among internally displaced populations in Iraq.” American Public Health Association Annual Meeting, International Health Section, Atlanta GA: November 2023. Oral Presentation.
16. **Wolfe CM**, Al Batlouni L, Abou Ammar L, Slebei M, Al-Haibi N, Chipman C, Beirut S, Yaseen L, Ghusayni N. (2023). “Health in the context of climate change in Iraq: Exploring perceptions on health concerns, access, expenditure, financial vulnerability, and drought impacts through household phone surveys in the Southern Governorates.” American Public Health Association Annual Meeting, International Health Section, Atlanta GA: November 2023. Oral Presentation.
15. **Wolfe CM**, Abou Ammar L, Slebei M, Saoor N, Khuder K, Ali F, Shawkat S, Chipman C, Al Batlouni L, Ghusayni N. (2023). “Community-based surveillance (CBS) for infectious diseases among displaced populations in Iraq: Expanding beyond the COVID-19 response.” American Society for Tropical Medicine and Hygiene, Chicago, IL: October 2023. Oral Presentation.
14. **Wolfe CM**, Abou Ammar L, Slebei M, Saoor N, Khuder K, Ali F, Shawkat S, Chipman C, Al Batlouni L, Ghusayni N. (2023). “Community-based surveillance (CBS) for infectious diseases among displaced populations in Iraq: Expanding beyond the COVID-19 response.” American Society for Tropical Medicine and Hygiene, Chicago, IL: October 2023. Poster Presentation.
13. **Wolfe CM**, Nkamedjie P, Othman C, Chipman C, Slebei M, Khuder K, Nadhim Y, Al-Mohammedi A, Nagib L,

- Ghusayni N. (2022). "Understanding COVID-19 vaccine hesitancy among displaced populations residing in four IDP camps in Iraq." University of South Florida Health Research Day, Tampa, FL: February 2022. Poster Presentation.
12. **Wolfe CM**, Haggerty C, Jones I, Chamberlin A, Jouanard N, Enghor S, Ndione R, Bakhoum S, Wood C, Sokolow S, Riveau G, De Leo, G, Rohr JR. (2020) "Satellites to Snails in Northern Senegal: Identifying highly productive snail habitats through remote sensing for targeted vector control of schistosomiasis." American Public Health Association Annual Meeting (virtual). October 2020. Oral Presentation.
 11. **Wolfe CM**, Haggerty C, Jones I, Chamberlin A, Jouanard N, Enghor S, Ndione R, Bakhoum S, Wood C, Sokolow S, Riveau G, De Leo, G, Rohr JR. (2020) "From Satellites to Snails in Northern Senegal: Honing in on highly productive snail habitats using remote sensing technologies for targeted and integrated vector control of schistosomiasis." University of South Florida Health Research Day, Tampa, FL: February 2020. Poster Presentation.
 10. **Wolfe CM**, Saturday TA, Maihack BC, Corvin JW. (2019) "Addressing the unmet mental health needs among the humanitarian and global health delivery workforce amid deteriorating international security." American Public Health Association Annual Meeting, Student Assembly-International Health Section, Philadelphia, PA: November 2019. Oral Presentation.
 9. **Wolfe CM**, Haggerty C, Jones I, Chamberlin A, Jouanard N, Enghor S, Ndione R, Bakhoum S, Wood C, Sokolow S, Riveau G, De Leo G, Rohr JR. (2019) "Où sont les escargots – where are the snails? Exploring the use of remote sensing technology for vector habitat detection to combat schistosomiasis in northern Senegal." Unite for Sight Global Health and Innovation Conference, Yale University, New Haven, CT: April 2019. Poster Presentation.
 8. **Wolfe CM**, Saturday TA, Maihack BC, Corvin JW. (2019) "Addressing the unmet mental health needs among the humanitarian and global health delivery workforce amid deteriorating international security." Inaugural Public Health, Diplomacy, and National Security Symposium, University of South Florida, Tampa, FL: February 2019. Poster Presentation.
 7. **Wolfe CM**, Haggerty C, Jones I, Chamberlin A, Jouanard N, Enghor S, Ndione R, Bakhoum S, Wood C, Sokolow S, Riveau G, De Leo G, Rohr JR. (2018) "Using remote sensing technologies in Northern Senegal: Où sont les escargots?" American Society for Tropical Medicine and Hygiene, New Orleans, LA: October 2018. Oral Presentation.
 6. Saturday TA, Maihack BC, **Wolfe CM**. (2018) "Suffering in silence no more: Challenges students and volunteers face upon returning home." Florida Public Health Association and Southern Health Association Annual Educational Conference, Orlando FL: July 2018. Poster Presentation.
 5. **Wolfe CM**, Haggerty C, Rohr JR. (2018) "Using remote sensing technologies in Northern Senegal: Où sont les escargots?" University of South Florida Health Research Day, Tampa, FL: February 2018. Oral Presentation.
 4. **Wolfe CM**, Haggerty C, Rohr JR. (2018) "Identifying high density habitats for Schistosoma-harboring snails using remote sensing technologies in Northern Senegal." University of South Florida Health Research Day, Tampa, FL: February 2018. Poster Presentation.
 3. Ayoubi M, Ayoubi N, **Wolfe CM**, Mirza AS. (2018) "Determining Prevalence of Pulmonary Disease and Tobacco Abuse Among the Uninsured Population." University of South Florida Health Research Day, Tampa, FL: February 2018. Poster Presentation.
 2. **Wolfe CM**, Hamblion EH, Swanson K, Ahmed T, Lo T, Mahmoud N, Gasasira A. (2017) "Addressing contact tracing challenges in Liberia: making the case for enhanced monitoring methods." American Public Health Association Annual Meeting, Delta Omega Session I, Atlanta GA: November 2017. Poster Presentation.
 1. **Wolfe CM**, Hamblion EL, Schulte J, Williams P, Koryon A, Enders J, Sanor V, Wapo, Kwayon D, Blackley DJ, Laney AS, Weston EJ, Dokubo EK, Davies-Wayne G, Wendland A, Daw VTS, Badini M, Clement PL, Mahmoud N, Williams DE, Gasasira AN, Nyenswah TG, Fallah MP. (2017) "Ebola Virus Disease Contact Tracing Activities, Lessons Learned and Best Practices during the Duport Road Outbreak in Monrovia, Liberia, November 2015." University of South Florida Health Research Day, Tampa, FL: February 2017. Poster Presentation.

TEACHING EXPERIENCE

Course #	Course Title	Semester(s) taught	Description of duties
PHC 6757 (USF)	Population Assessment II	Spring 2025; Spring 2026	Course Supervisor; lead instructor for content related to the global health, vector-borne diseases, outbreak response, and health in humanitarian emergency response; supervised team of five teaching assistants.
PHC 6756 (USF)	Population Assessment I	Fall 2024; Fall 2025	Course Supervisor; lead instructor for content related to the biology of disease, genetics and the immune system, and risk communication; supervised team of six teaching assistants.
PHC 4031 (USF)	Emerging Infectious Diseases	Summer 2020	Instructor of Record for online section of the course, responsible for responding to student emails, grading all assignments, and providing constructive feedback.
HSC 4624 (USF)	Foundations of Global Health	Spring 2016; Summer 2016; Fall 2016; Spring 2017; Summer 2017; Fall 2017; Spring 2018; Summer 2018; Fall 2018; Spring 2019; Summer 2019	Instructor of Record for online and in-class course sections; updated content and redesigned course structure. Successfully completed course approval for USF's Global Citizens Program. Responsible for responding to student emails, grading all assignments, and providing constructive feedback.
HSC 270 (Quinnipiac University)	Pillars of Public Health	Fall 2014; Spring 2016; Spring 2017; Fall 2018; Spring 2019; Spring 2020; Spring 2021; Spring 2022	Instructor and course developer. Created the online course; responsible for developing all learning modules and assignments, responding to student emails, grading of all assignments, providing constructive feedback, and engaging students in current events related to public health.

TEACHING ASSISTANT EXPERIENCE

Course #	Course Title	Semester(s) taught	Description of duties
PHC 6757 (USF)	Population Assessment II	Spring 2019; Spring 2020; Spring 2021; Spring 2022; Spring 2023; Spring 2024	SME for global health and outbreak response content; updated and recreated assignments to reflect real-world experiences and employ the critical thinking skills. Responsible for lectures on outbreak response and examining health systems at the global level in the context of disasters and humanitarian emergencies. Responsible for responding to student emails, grading assignments, providing constructive feedback, and hosting review sessions. Previously responsible for coordinating the team of 11 teaching assistants before course coordinator position created.
PHC 6756 (USF)	Population Assessment I	Fall 2018; Fall 2019; Fall 2020; Fall 2021; Fall 2022; Fall 2023	SME for biology of disease and genetics content; applied epidemiology content reference. Updated and recreated assignments to reflect real-world experiences and employ the critical thinking skills. Responsible for delivering lectures on the biology of disease, genetics and the immune system, and risk communication. Responsible for responding to student emails, grading assignments, providing constructive feedback, and hosting review sessions. Previously responsible for coordinating the team of 11 teaching assistants before course coordinator position created.
MMG 101 (UVM)	Introductory Microbiology Lab	Fall 2010	Undergraduate teaching assistant, assisted with laboratory set up, introducing weekly lab activities, and helping students troubleshoot laboratory techniques and individual projects.
ASCI 192 (UVM)	Intermediate Equitation	Spring 2010	Undergraduate teaching assistant responsible for teaching weekly horseback riding students for 2-4 students at a time.
ASCI 097 (UVM)	Beginner Equitation	Fall 2009	Undergraduate teaching assistant responsible for teaching weekly horseback riding students for 2-4 students at a time.

PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS

American Society for Tropical Medicine and Hygiene

ASTMH Committee on Global Health (ACGH)

September 2018 – Present

Delta Omega Honorary Society in Public Health

Tau Chapter, University of South Florida

April 2018 - Present

Council for State and Territorial Epidemiologists

Interest areas: infectious disease; surveillance/informatics; disaster epidemiology

2022 – 2023 CSTE Mentorship Program (Mentor)

2020 – 2021 CSTE Mentorship Program (Mentor)

2019 – 2020 CSTE Mentorship Program (Mentee)

September 2017 – Present

International Society for Infectious Diseases

September 2017 – Present

Florida Public Health Association

Interest areas: chronic and communicable disease prevention; community health; environmental health and protection; health informatics and information technology; public health leadership

July 2017 – Present

American Public Health Association

International Health Section Student Liaison

Section areas: international health; epidemiology; student assembly

March 2017 – Present

FELLOWSHIPS AND TRAINEESHIPS

2018 College of Public Health Doctoral Fellowship (Global Health)

2017 College of Public Health Doctoral Fellowship (Global Health)

2016 College of Public Health Doctoral Fellowship (Global Health)

HONORS, AWARDS, AND SCHOLARSHIPS

2024 USF College of Public Health Samuel P. Bell, III Scholarship

2023 USF College of Public Health Student Honorary Award for Research and Practice (SHARP Award)

2023 USF Health Global Health Research and Practice Award

2020 USF Health Research Day USF Health Dean's Interdisciplinary Research Award

2019 USF College of Public Health Student Honorary Award for Research and Practice (SHARP Award)

2018 USF College of Public Health Student Honorary Award for Research and Practice (SHARP Award)

2018 USF Health Research Day Invited Oral Presentation Award

2018 DigitalGlobe Foundation Imagery Grant

2018 Delta Omega Honorary Society in Public Health Inductee (Tau chapter, University of South Florida)

2017 USF College of Public Health Student Honorary Award for Research and Practice (SHARP Award)

2017 Delta Omega Honorary Society in Public Health Student Poster Session Invitation

2017 USF College of Public Health Delta Omega Poster Presentation Nomination

2017 USF Health Research Day College of Public Health Outstanding Poster Presentation Award

ADDITIONAL SKILLS

Computer: Software: R, SPSS, ArcGIS Pro, Tableau, EpiInfo, LabWare, Bionumerics, Merlin. Skills: data cleaning, statistical analyses, database management, geospatial analyses, standard operating procedure development, literature reviews and search strategy development (including systematic and scoping reviews), Microsoft Office (Word, Excel, PowerPoint), Editing, Workflow visualization, Proof reading, Document formatting, Manuscript submission and revision.

Laboratory: Sanger sequencing, Gram staining, differential/diagnostic medias, microscopy, RT-PCR, gel electrophoresis, recombinant DNA technologies, RNA sequencing.

Certifications:

Public Health Technician (Florida laboratory license no. 49027)

UNDSS Security Training: Basic and Advanced Security Courses (2018), BSAFE (2024), Preparing and Responding to Active Shooter Incidents (2022)

IOM UN Migration Training Programmes: Prevention of Sexual Exploitation and Abuse (PSEA) (2023), Ethics and Conduct at IOM: The Values We Share (2022), I Know Gender: An Introduction to Gender Equality for UN Staff (2022)

NIMS: National Incident Management System courses IS-100, IS-200 and IS-700

CITI: Biomedical Investigators and Key Personnel (Human Research); Social/Behavioral Investigators and Key Personnel (Human Research); Social and Behavioral Responsible Conduct of Research

Languages:

Mother tongue(s): English

Other languages:

French

Arabic

Spanish

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
B2	B2	B1	B1	B2
A1	A1	A1	A1	A1
A1	A1	A1	A1	A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user

[Common European Framework of Reference for Languages](#)