

Noah P. Mancuso, MSPH (he/him)

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Qualification Summary

I am currently pursuing a PhD in epidemiology at Emory University and working as a public health analyst at RTI International. I have over 8 years of experience working in the fields of epidemiology and global health. I graduated from UNC Chapel Hill and Duke University via the Robertson Scholars Leadership Program, having studied both chemistry and global health. After graduation, I worked on several HIV prevention trials in Malawi with the Ministry of Health before joining RTI International where I continue to research HIV domestically and internationally. I also started my own health consulting company, called the Queer Health Collaborative (QHC), that focuses on improving the health of LGBTQ+ people everywhere. I have a demonstrated ability to coordinate and manage complex, multisite projects and provide evidence-based research and policy recommendations. I am skilled in quantitative and qualitative research, including study design, tool development, data collection, data management, and analysis. I have a passion for public health with specific interests in HIV prevention, treatment, and comorbidities - as well as LGBTQ+ health and intersectional health disparities.

Education

MSPH, Global Epidemiology, Certificate in Infectious Disease Epidemiology, Rollins School of Public Health, Emory University – Atlanta, GA

Relevant courses: Epidemiologic Methods I, II (advanced), III, IV; Biostatistical Methods I and II; Statistical Programming in R and SAS; HIV Epidemiology; Intro to GIS; Spatial Epidemiology; Concepts and Methods in Infectious Disease Epidemiology; Infectious Disease Modelling

BA (Honors), Chemistry, University of North Carolina – Chapel Hill, NC
Global Health Major, dual enrollment at Duke University – Durham, NC

Relevant courses: Research Methods in Global Health; Global Bioethics, Gender and Global Health; AIDS and Emerging Diseases; US Health Disparities; Calculus I and II; Discrete Math; Data Models and Inference

Health and Society Program (Study Abroad), King's College London, London, England

Employment

June 2022 to date. Queer Health Collaborative (QHC), Atlanta, GA.

CEO and Founder. Running this small health consulting group that focuses on the inclusion of LGBTQ+ people in research and improving the quality of health for queer people everywhere. Writing and winning multiple contracts with academic research institutions and public health agencies. Overseeing 10 part-time employees of the company and managing all current projects.

May 2020 to date. RTI International, Research Triangle Park, NC.

Public Health Analyst III. Working in the Women's Global Health Imperative within the Social, Statistical, and Environmental Sciences. Assists with grant writing, project coordination, and management for studies funded by NIH (NIAID, NIMH, NHLBI, NIDA), CDC, and State Health Departments in the areas of infectious disease (HIV and COVID-19), substance abuse, and epidemiology. Tasks include project reporting, creation of study protocols and procedures, survey development, conduct of site trainings, coordination of research partners, data analysis and

visualizations, presentations to clients, manuscript development, technical section writing for proposals, and strategic planning.

Sep. 2022 to May 2023. Centers for Disease Control and Prevention, Atlanta, GA.

Global Epidemiology and Surveillance Fellow. Working in the Epidemiology and Surveillance Branch of the Division of Global HIV and TB to evaluate a national, bio-behavioral HIV survey in Uganda among most-at-risk populations (MARPs). Coordinating with 10+ sites across Uganda to use respondent-driven sampling for monitoring of trends. Using RDS-A software to analyze results and then developing summary reports for dissemination of findings to a range of local and international stakeholders to guide Uganda's health policy development.

May 2022 to Aug. 2022. Coptic Hope Center for Infectious Diseases, Nairobi, Kenya.

Epidemiology Intern. Led a nested case-control study among women living with HIV to better understand HIV and HPV co-infection. Managed on-site collection, storage, and shipment of over 20,000 biospecimens. Organized multiple IRB and Ministry of Health modifications and approvals. Created an epidemiologic database using R to link study samples with patient electronic medical records (EMRs) and performed quality control measures. Assisted with a survival analysis among four cohorts of people living with HIV enrolled in care at Coptic Hospital to better understand baseline predictors of mortality.

Aug. 2019 to May 2020. Malawi Ministry of Health – UNC Project, Lilongwe, Malawi.

Research Scholar Intern. Conducted annual reports for ongoing HIV/AIDS research projects at Kamuzu Central Hospital, Bwaila District Hospital, and the Tidziwe Centre. Assisted with grant writing and review. Evaluated local public health capacity building over a 20-year span in Malawi. Supported community outreach and retention for HPTN 084, HVTN 705, and AMP studies. Assessed implementation of a mobile phone tracing system.

Feb. 2019 to Apr. 2020. Forsyth County Department of Public Health and UNC School of Medicine, NC.

Project Manager. Coordinated with Wake Forest University, Forsyth County Department of Health, and UNC-Chapel Hill researchers to design and implement the North Carolina Rapid ART Program for Individuals with an HIV Diagnosis (NC RAPID), a 3-step study program assessing rapid initiation of ART in rural US environments. Monitored regulatory documents, managed study data/security, and adjusted protocol for COVID-19. Created project timelines, developed quantitative patient surveys, and evaluated qualitative provider interviews.

May 2017 to Apr. 2020. UNC Center for AIDS Research, Chapel Hill, NC.

Social and Behavioral Sciences Core, Research Assistant. Revamped the Social and Behavioral Instruments (SABI) online database to include over 250 new, validated instruments available for use by HIV/AIDS researchers. Collaborated with six graduate student researchers for three NIH-funded systematic reviews on medication adherence, gender-based violence, and general HIV stigma. Led workshops on author communication and collaboration across the United States. Established a student research and mentorship program across the eight CFAR Departments.

HIV/STD Lab Core, Research Assistant. Processed and cataloged 2,500+ biological samples in an electronic database to improve workflow of microbiology services. Prepared at-home and in-clinic STD diagnostic kits for streamlined implementation of two small-scale clinical trials

Dec. 2017 to Aug. 2019. UNC Gillings School of Public Health, Chapel Hill, NC.

Research Assistant. Conducted epidemiological research with the Carolina Breast Cancer Study and independent research on variables affecting quality of nucleic acid extraction. Experienced with manual biological and chemical assays, Nanodrop quantifications, nucleic acid extractions, and quality control of microarrays and next-generation sampling with TapeStation.

May 2017 to Aug. 2017. UNC Lineberger Comprehensive Cancer Center

Research Assistant. Conducted research with the Internet Tobacco Vendors Study to investigate the ease of underage tobacco purchasing.

Research Experience

Mobile Messaging for Men Who Have Sex with Men (M-Cubed) (2022 to date) —*Directed Study and MSPH Thesis.* Funded by the Centers for Disease Control and Prevention (CDC), this randomized control trial in the US is testing the efficacy of the M-Cubed app to determine its ability to increase HIV testing, STI testing, condom use, uptake of PrEP, and engagement in HIV care. Cleaning and analyzing data to identify significant predictors for ordering at-home HIV test kits using logistic regression. Conducting a survival analysis using a theoretical framework for technology adoption to identify fixed and time-dependent factors associated with participant retention to better understand potential selection bias due to differential loss of populations over time.

South African Male-User Research on Acceptability of Implants and Injections (SAMURAI) (2022 to date) —*Project Coordinator.* Funded by the National Institute of Mental Health (NIMH), this multisite, randomized, clinical crossover study aims to assess the acceptability, willingness, and adverse events of implants and injections as long-acting pre-exposure prophylaxis (PrEP) delivery formulations for cisgender heterosexual men and men-who-have-sex-with-men in South Africa. Developing SOPs, general study materials, and training materials. Assisting in protocol trainings and qualitative interview trainings. Managing data collection using REDCap.

CRANE Survey, Uganda (2022 to date)—*Data Analyst.* Funded by the U.S. President’s Emergency Plan for AIDS Relief (PEPFAR) and conducted in partnership with the Makerere University School of Public Health, Uganda Ministry of Health, and the Population Council, this is a national, bio-behavioral HIV survey in Uganda conducted among the most-at-risk populations (MARPs) - including men who have sex with men (MSM), female sex workers (FSW), sexually exploited children, transgender women, people who inject drugs (PWID), and self-settled urban refugees. Using respondent-driven sampling to monitor trends in the prevalence of HIV and other STIs, better understand the 90-90-90 HIV treatment cascade indicators, and to identify reported risk behaviors and factors associated with HIV infection and other sexually transmitted infections (STIs). Conducting uni-, bi-, and multivariate analyses with RDS-A software, using RDS assumptions, recruitment patterns, and network size estimations for appropriate weighting. Developing summary reports for dissemination of findings to a range of local and international stakeholders.

Microbicide Trials Network (MTN) (2021 to date) —Funded by the NIH, this research network brings together international investigators and community and industry partners to conduct rigorous research evaluating microbicides for the prevention of HIV.

MTN 034, 042, 043, 045 (2022 to date)—*Project Lead.* Cross protocol, mixed-methods analysis to assess how the emergence of and response to COVID-19 impacted HIV risk behaviors, HIV prevention interest, general health access, and relationship dynamics among different HIV prevention clinical trials populations across sub-Saharan Africa.

MTN 034 (2021 to 2022)—*Project Analyst.* This multisite, randomized, open-label, crossover trial aims to assess the safety of, and adherence to, oral PrEP and the dapivirine ring for HIV prevention among young girls and young women (AGYW) aged 16-21 in Uganda, South Africa, and Zimbabwe. Analyzing over 100 qualitative interviews in Dedoose to understand how different REACH adherence support strategies and disclosure promoted high adherence among participants over time and by product to inform future programming.

Acceptable Multi-user Biodegradable Extended Release (AMBER) Implant (2020 to date)—*Project Analyst*. Funded by the National Institute of Allergy and Infectious diseases (NIAID), the goal of AMBER is to develop an end-user informed HIV pre-exposure prophylaxis (PrEP) technology as an acceptable multi-user biodegradable extended-release implant for men who have sex with men, cis-gender women, and trans-gender women in two priority regions in the US. Specific Aim 3 has three stages of implementation: key informant interviews, focus groups discussions, and a web-based discrete choice experiment (DCE). Developed study specific procedures and general study materials. Assisting in protocol trainings and qualitative interview trainings with sites at the San Francisco Department of Public Health and the University of Alabama at Birmingham. Managing data input using REDCap and conducting rapid analysis using Dedoose to inform each stage of the study. Coding of the DCE in Qualtrics and running primary analyses for the survey.

Malignant Potential of Recurrent Cervical Precancer among Women Living with HIV in Kenya (2022)—*MSPH Applied Practice Experience*. Funded by National Cancer Institute (NCI), this nested case-control study among women living with HIV is trying to determine if recurrence of cervical intraepithelial neoplasia (CIN 2/3) is due to a combination of impaired immunologic control secondary to HIV and/or a failure to destroy HPV-infectable reserve cells during initial treatment. The goal is to better understand the true impact of cervical cancer screening and treatment for WLWH in low resource settings and to provide recommendations for future clinical guidelines. Assisted with study design and grant writing. Responsible for organization and management of on-site biospecimens, coordination of IRB and Ministry of Health approvals for international shipping, EMR linkage, and epidemiologic database creation.

Collaborating Network of Networks for Evaluating COVID-19 and Therapeutic Strategies (CONNECTS) (2020 to 2022)—*Project Coordinator*. Funded by the National Heart, Lung, and Blood Institute (NHLBI) and Operation Warp Speed (OWS), RTI serves as the Administrative Coordinating Center (ACC) of this Network of Networks effort to test host-directed therapies for COVID-19 via rapid, efficient, collaborative adaptive platform trials aimed at helping to prevent infections, slow or halt disease progression, and speed recovery. RTI works with NHLBI, ACTIV leadership, and 40+ awarded networks with roughly 1,000 sites to harmonize clinical trials conducted in the proposed adaptive platform to ensure high quality research with a strong scientific basis and increased likelihood of successful completion. Assisting in the oversight of operational activities including selection of data and clinical coordinating centers, subcontracting initiation and milestone tracking, biorepository implementation, and study reporting efforts across CONNECTS clinical trials, observational cohort studies, and mechanistic studies. Developing content for private and public portals. Helping with facilitation of meetings, agenda topic setting, notetaking, and other operational and administrative tasks for client calls, cross-network meetings, Steering Committee, and Executive Committee meetings. Supporting and filling in for study managers on regular basis.

Possible Serious Bacterial Infection (PSBI) Trial (2021)—*Project Analyst*. Funded by the World Health Organization, RTI serves as the Data Coordinating Center for this trial to ascertain knowledge that will allow practitioners to hospitalize young infants with PBSI who need hospitalization and treat others on an outpatient basis. Developed SOPs and training for Tangerine data download and preparation, which will be available for future WHO project use as well. Tangerine is an electronic collection software designed by RTI for use on Android mobile devices and optimized for offline data collection in low-resource settings to improve both the efficient monitoring of fieldwork and the quality and availability of data used for higher level decision making.

Centers for Disease Control and Prevention (CDC) Global Health Security - Cognitive Interview Project (2021)—*Project Coordinator*. Funded by the CDC Center for Global Health (CGH), this project's goal was to evaluate the CDC's Field Epidemiology Training Programs which trains a global workforce of epidemiologists to track, contain, and eliminate outbreaks before they become epidemics. Coordinated 20 interviews in English and French with researchers in Kenya, Ghana, Nigeria, Guinea, and the DRC.

Epidemic Intelligence to Support Outbreak Response in Louisiana (2020 to 2021)—*Project Analyst*. Funded by the Louisiana Department of Health. Worked closely with the project director to provide oversight of tasks, including project design, reporting, and dissemination of findings.

Task Order 1. Identifying Indicators of Performance and Success in Contact Tracing. RTI provided epidemiological expertise to inform the COVID-19 response in Louisiana, working with the state contact tracing teams to understand how well contact tracing is working. Became certified contact tracer while conducting a rapid review and analysis to identify specific tracing indicators missing from Louisiana reporting to better support data-driven policy and strategy recommendations. Used the Johns Hopkins ConTESSA tool to identify improvement strategies with the highest predicted impact on lowering disease transmission in Louisiana.

Task Order 2. Redirected Inbound Call Sampling (RICS) Survey of Louisiana Residents. RTI conducted a series of surveys using RICS to monitor COVID-19 attitudes and behaviors over time. The surveys assessed public engagement in community mitigation activities among people residing in Louisiana. The surveys incorporated existing, validated measures to capture personal protective behaviors, including wearing masks or face coverings, physically distancing from others, and regular hand washing, as well as introduced measures to identify potential barriers to contact tracing, vaccine willingness, and individual perceptions of risk. Assisted in the development and implementation of RICS survey. Analyzed individual survey results as well as compared data across waves to measure success. Prepared data visualizations and presented findings to Louisiana Department of Health.

Pennsylvania, Michigan, and New York: Multi-Site Study of the Health Implications of Exposure to PFAS-Contaminated Drinking Water (2020 to 2021)—*Project Analyst*. Funded by Agency for Toxic Substances and Disease Registry within the U.S. Department of Health and Human Services, the main goal of the cross-sectional multisite study is to evaluate associations between measured and historically reconstructed serum levels of a group of environmental chemicals known as PFAS and selected health indicators (e.g., lipids, renal function, thyroid hormones, liver function, glycemic parameters, immune response and function, neurobehavioral outcomes in children) through collection of biometric data. Assists senior staff in coordination and facilitation of meetings, agenda topic setting, notetaking, and other operational and administrative tasks. Assisted with development of study manuals and training materials (eCoures, REDCap demos, mock interviews, job aides, practice workbooks, and training certifications), as well as facilitated virtual site trainings.

HEALing Communities Study (HEAL) Data Coordinating Center (2020)—*Project Analyst*. For the NIH, RTI is acting as the data coordinating center (DCC), conducting an in-depth study under the Helping to End Addiction Long-term Initiative funded by National Institute on Drug Abuse (NIDA) and Substance Abuse and Mental Health Services Administration (SAMHSA). Four research sites and RTI, as the DCC, are evaluating the implementation and cost-effectiveness of evidence-based prevention and treatment interventions across health care, behavioral health, justice, and other community-based settings to reduce opioid overdose fatalities by at least 40% in 3 years. Assisted senior project staff from RTI, NIDA, and SAMHSA in coordination and facilitation of meetings, agenda topic settings, notetaking, and other operational and administrative tasks. Disseminated relevant study documents on the study portal and provided support for Consortium, Steering Committee, and working group meetings.

HIV Prevention Trials Network (HPTN) 084, Tidziwe Centre, Lilongwe, Malawi (2019 to 2020)—*Research Intern*. Supported community outreach and retention on this Phase 3 study for long-acting injectable cabotegravir for PrEP in HIV-uninfected women. Identified significant predictors of missed clinic visits and loss to follow-up among female clinical trial participants in Malawi.

HIV Vaccine Trials Network (HVTN) 705, Tidziwe Centre, Lilongwe, Malawi (2019 to 2020)—*Research Intern*. Analyzed an exploratory mixed-method study testing patient attitudes toward tracing efforts and methodology. Assessed the implementation of mobile phone tracing and the ensuing effects on

clinic attendance and successful tracings efforts. Calculated a time and cost benefit analysis between mobile and physical tracing over a 10-year period.

NC Rapid – HIV Treatment Study, Division of Infectious Disease, UNC School of Medicine, (2019 to 2022)—*Project Manager*. Collaboration between Wake Forest University, Forsyth County Department of Health, and UNC Chapel Hill. Determined if rapid initiation of ART decreases time to viral suppression in rural environments. Monitored regulatory documents, managed study data and security, scheduled meetings across the state, and created project timelines. Adapted protocol and grant distribution due to COVID-19. Co-led provider interviews, created code books for qualitative analysis, and developed narrative summaries.

Carolina Breast Cancer Study, Troester Lab, UNC Gillings School of Global Public Health (2017 to 2019)—*Research Assistant*. Conducted epidemiological research on tumors to better understand the incidence of the four major intrinsic subtypes of breast cancer, the differential incidence of these subtypes by age and race, and the worse outcomes among young Black women. Assisted with data collection, cleaning, and analysis. Performed independent research project on biospecimen quality control.

Internet Tobacco Vendors Study, Lineberger Comprehensive Cancer Center (2017)—*Research Assistant*. Investigated the ease of underage tobacco purchasing from online vendors and the subsequent public health impact. Explored Reddit.com online responses to legislation targeted at the tobacco industry for a novel research grant proposal.

Teaching Experience

2022 to date. Rollins School of Public Health, Emory University, Atlanta, GA.

Graduate Teaching Assistant, Epidemiologic Methods III (EPI 550). Independently taught a lab section of 25 students – reviewed lecture material, provided in-class activities to reinforce concepts, developed lab slides for all eight teaching assistants. Aided in the review of draft exams, graded assignments and exams in a timely manner, worked with students one-on-one and in groups during weekly office hours.

Graduate Teaching Assistant, Epidemiologic Methods I (EPI 530). Independently taught a lab section of 25 students – reviewed lecture material, provided in-class activities to reinforce concepts, facilitated group presentations, and developed lab slides for all eight teaching assistants. Aided in the review of draft exams, graded assignments and exams in a timely manner, worked with students one-on-one and in groups during weekly office hours, and maintained online documents/resources in Canvas for both students and the teaching team.

Graduate Teaching Assistant, Methods in Infectious Disease Epidemiology (EPI 569). Independently taught a lab section of 20 students. Helped develop and grade weekly labs assignments in R, reviewed draft exams, worked with students one-on-one during weekly office hours, provided feedback to groups during project check-ins, and served as primary contact for communication to entire class.

Graduate Teaching Assistant, HIV Epidemiology (EPI 546). Aided in the review of draft exams, helped develop and grade weekly assignments, worked with students one-on-one and in groups during weekly office hours, organized group presentation schedules, and maintained online documents/resources in Canvas for students and the teaching team.

Honors and Awards

Emory's Laney Grad School Student Spotlight of the Week, 2023

Point Foundation Flagship Scholar, 2023
MSPH Class Marshall, 2023
Hatchery Summery Incubator Grant Recipient for Queer Health Consulting, 2023
APHA Annual Meeting Student Award in Community Health Planning and Policy Development, 2022
Hatchery Discovery Incubator Grant Recipient for Queer Health Collaborative, 2022
Rollins School of Public Health - Global Field Experience Award, 2022
Intramural Emory Global Health Case Competition – Winner, 2022
James W. Curran Scholarship, 2021
Point Foundation Opportunity Award, 2021
RTI Community Partnership Award, 2021
RTI Lead Forward Award, 2021
RTI President’s Award, 2020
Robertson Scholars Leadership Program, 2015 to 2019
Phi Beta Kappa, 2018 to 2019
Buckley Public Service Scholar, 2019
Cube 5.0 Changemaker Fellowship, 2019
Ronald W. Hyatt Rotary Public Service Award, 2019
Robert E. Bryan Social Innovation Fellowship, 2018

Professional Affiliations

American Public Health Association, *Student Assembly Member*, 2022 to date
Rollins School of Public Health – Scholars in Action, *Professional Development Committee*, 2021 to date
Emory Student Outbreak Response Team, *Executive Board Member*, 2021 to date
Triangle Global Health Consortium, *Member*, 2018 to date
Phi Beta Kapp National Honors Society, *Member*, 2019 to date
World Jump Rope Federation, *International Ambassador*, 2015 to date
American Jump Rope Federation, *Board of Directors*, 2015 to date
Jump Ahead, *Health and Wellness Nonprofit – Founder and President*, 2018 to 2022
Period., *Menstrual Health Advocacy Volunteer*, 2018 to 2019
Beyond the Clinic Walls, *Home Health Volunteer*, 2016 to 2018
UNC Children’s Hospital, *Volunteer*, 2016 to 2018

Peer-Reviewed Journal Articles

Roberts, S.T., **Mancuso, N.**, Williams, K., Nabunya, H.K., Mposula, H., Mugocha, C., Mvinjelwa, P., Garcia, M., Szydlo, D.W., Soto-Torres, L., Ngure, K., Hosek, S. (2023). How a menu of adherence support strategies facilitated high adherence to HIV prevention products among adolescent girls and young women in sub-Saharan Africa: a mixed methods analysis. *Journal of the International AIDS Society*. 26(11): e26189. <https://doi.org/10.1002/jia2.26189>

Mancuso, N., Mathebula, F., Chitukuta, M., Matambanadzo, K.V., Tenza, S., Reddy, K., Nobula, L., Kemigisha, D., Stoner, M.C.D. (2023). The impact of COVID-19 on sexual behavior, HIV prevention interest, general healthcare access, and other HIV risk factors among trial participants in Malawi, South Africa, Uganda, and Zimbabwe. *Frontiers in Reproductive Health*. 6(5). <https://doi.org/10.3389/frph.2023.1270419>

- Young, A., Mancuso, N., Garcia, M., Ngure, K., Tenza, S., Chitukuta, M., Soto-Torres, L., Szydlo, D., Kemigisha, D., Atujuna, M., van der Straten, A., & Roberts, S. (2023). Adolescent Girls and Young Women's Experiences with Disclosing Oral PrEP or Dapivirine Vaginal Ring Use: a Multi-Country Qualitative Analysis. *AIDS and Behavior*, 27, 3941–3951. <https://doi.org/10.1007/s10461-023-04109-w>
- Mancuso, N., Mansergh, G., Stephenson, R., Horvath, K., Hirshfield, S., Bauermeister, J., Chiasson, M.A., Downing, M., Sullivan, P. (2023) Factors associated with mobile app-based ordering of HIV self-test kits among men who have sex with men. *Journal of the International AIDS Society*. 26(5): e26100. <https://doi.org/10.1002/jia2.26100>
- Mancuso, N., Schalkoff, C., Castonguay, B. U., McNeil, C., Gay, C., & Swygard, H. (2020). Rapid HIV treatment initiation in the rural and semi-rural US: North Carolina piloting a model. *Wake Forest Journal of Science and Medicine*, 5(1).
- Mancuso, N., Kumwenda, W., Chome, N., Singogo, E., Hoffman, I., Kumwendo, D., Mofolo, I., Martinson, F., Chagomerana, M., Werekhwe, G., Cohen, M., Hosseinipour, M. A Comparative Analysis between Physical and Mobile Phone Tracing in HIV/AIDS Clinical Trials. *African Health Sciences*. (Under Review)
- Uhrig Castonguay, B., Mancuso, N., Bernard, S., Watson, S., Okumu, E., Golin, C., McNeil, C., & Gay, C. (2022) Provider Perspectives on Rapid Treatment Initiation among People Newly Diagnosed with HIV: A New Message of Urgency. *JIA PAC* (Under Review)

Presentations and Proceedings

- Hong, C., Weinstein, E.R., Mancuso, N. (2024). *Barriers and facilitators to HIV pre-exposure prophylaxis among people who inject drugs: A systematic review of qualitative studies*. Poster presentation at the Society of Behavioral Medicine Annual Conference, Philadelphia, PA.
- Mancuso, N., Mansergh, G., Stephenson, R., Hirshfield, S., Sullivan, P (2023). *Internet Use enhances retention, while depression and mistrust exacerbate drop-out from a sexual health app intervention study for men who have sex with men*. Oral presentation at the IAPAC's Fast Track Cities Conference, Amsterdam, Netherlands.
- Mancuso, N., Kumwenda, W., Chome, N., Singogo, E., Hoffman, I., Kumwendo, D., Mofolo, I., Martinson, F., Chagomerana, M., Werekhwe, G., Cohen, M., Hosseinipour, M. (2022). *A Comparative Analysis between Physical and Mobile Phone Tracing in Lilongwe, Malawi*. Poster presentation at the annual American Public Health Association Annual Meeting and Expo, Boston, MA.
- Uhrig Castonguay, B., Mancuso, N., Bernard, S., Watson, S., Okumu, E., Golin, C., McNeil, C., Gay., C. (2022) *Provider Perspectives on Rapid Treatment Initiation among People Newly Diagnosed with HIV: A New Message of "Urgency"?* Roundtable presentation at the annual American Public Health Association Annual Meeting and Expo, Boston, MA.
- Mancuso, N., Mansergh, G., Stephenson, R., Horvath, K., Hirshfield, S., Bauermeister, J, Chiasson, M.A., Downing Jr., M., Sullivan, P (2022). *Mobile App-Based Ordering of HIV Self-Test Kits and Associated Factors among Gay, Bisexual, and other Men who Have Sex with Men*. Poster presentation and oral presentation at the IAPAC's Fast Track Cities Conference, Seville, Spain.

Roberts, S., **Mancuso, N.**, Williams, K., Kalule, K., Mposula, H., Mugocha, C., Mvinjelwa, P., Garcia, M., Szydlo, D., Soto-Torres, L., Ngure, K., Hosek, S., (2022). *Strategies to support effective use of the vaginal ring and oral PrEP among adolescent girls and young women in sub-Saharan Africa: Findings from MTN-034/REACH*. Poster session present at the annual International AIDS Conference, Montreal, Canada.

Mancuso, N., Booth, G., Parker, M., Brockman, C., & Rodriguez, L. (2019). *Preliminary findings from Jump Ahead: An after-school health and wellness program*. Presentation at the annual Robert E. Bryan Social Innovation Showcase, Chapel Hill, NC.

Bullock, A., **Mancuso, N.**, Liu, S., Perez, L., & Smith, C. (2019). *Durham preterm birth support group: A hybrid model to foster social support among women with a history of preterm birth*. Poster session presented at the annual Global Health Research Showcase at the Duke Global Health Institute, Durham, NC.

Mancuso, N., Booth, G., Parker, M., Brockman, C., & Rodriguez, L. (2019). *Jump Ahead: Development and implementation of an after-school health and wellness program in Chapel Hill, North Carolina*. Poster session presented at the annual UNC Public Policy Experiential Education Showcase, Chapel Hill, NC.

Mancuso, N., Booth, G., Parker, M., Brockman, C., DeVries, M., & Rodriguez, L. (2019). *Jump Ahead after-school program: Combining jump rope and nutrition education to improve child health and wellbeing*. Poster session presented at the annual Gillings School of Global Public Health Student Research and Entrepreneurship Showcase, Chapel Hill, NC.

Uhrig Castonguay, B., Wallace, D., Embry, V., Schalkoff, C., **Mancuso, N.**, & Golin, C. (2017). *Development and sustainability of a unique database of social and behavioral instruments for HIV Research - SABI*. Poster session presented at the annual Social and Behavioral Sciences Research Network (SBSRN) Meeting, San Francisco, CA.

Invited Talks

Pride in Microbiology Network's LGBTQ+ STEM Day Event, 2023

Alumni Panel for Infectious Disease Epidemiology Certificate Program at Emory University, 2023

Emory Student Scholarship Celebration, 2023

Technical Skills

- SAS, R, RDS-A, ArcGIS, ConTESSA
- REDCap, Qualtrics, Dedoose, Abtrackr, Covidence
- Infogram, Canva, Microsoft Office (Word, Excel, PowerPoint, Access, Teams, SharePoint, Power BI)

Languages

Native English, Conversational French, Conversational Chichewa, Basic German

Global Work Experience

Kenya – Summer master's research practicum at HIV clinic, 2022

Malawi – Global health research and clinical trial evaluation, 2019 to 2020

England – Educational experience and GP shadowing, 2017 to 2018

Bermuda, Czech Republic, France, Germany, Hong Kong, Mexico, South Korea – Director of health and wellness workshops and camps, 2015 to 2019