Conference Program Agenda CUGH 2023

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Plenary 7
Agricultural work exposes farmworkers to many occupational risks, including heat-related illnesses. Over the last two decades the rapid environmental changes brought on by climate change, have increased the incidence and mortality of heat-related illness (HRI) on every continent. In the United States, Latinx agricultural workers have a disproportionately greater risk of HRI death. With research data from farmworkers in three top agricultural states (Florida, Georgia and North Carolina) in the United States, nurse researchers will discuss climate change health risks among farmworkers and protective interventions. With over twenty years of caring for farmworkers and their families, this multidisciplinary, multi-site research and implementation team will discuss recent community-based and nursing education projects aimed at protecting outdoor workers from adverse climate change effects.

**Moderator:**
Elizabeth Downes, Assistant Dean, Lillian Carter Center for Global Health and Social Responsibility, Emory University, USA

**Speakers:**
Lori Modly, Assistant Clinical Professor, Nell Hodgson Woodruff School of Nursing, Emory University, USA
Daniel Smith, Weingarten Endowed Assistant Professor, Fitzpatrick College of Nursing, Villanova University, USA
Elizabeth Mizelle, Assistant Professor, College of Nursing at East Carolina University, USA
Roxana Chicas, Assistant Professor, Nell Hodgson Woodruff School of Nursing, Emory University, USA
Kenneth Mueller, Assistant Clinical Professor & Woodruff Health Educations Academy (WHEA) Educational Scholarship Fellow, Nell Hodgson Woodruff School of Nursing, Emory University, USA

8:30 am - 10:00 am EDT
Room: International Ballroom West // Concourse Level

CS02: CONCURRENT SESSION

Making Sense of Global Health Equity Frameworks: A Qualitative Systematic Review and Stakeholder Analysis

There is no consensus regarding global health equity. This has led to the development of various global health equity frameworks that range in types from practical, conceptual, theoretical, and even abstract. In addition, in this era of decolonization of global health, we identified a deficit in health equity frameworks on which to shape curriculum design, presenting a barrier to this work. This global qualitative systematic review study analyzed health equity frameworks being used globally at all levels and proposes a way forward after a global stakeholders’ meeting, to inform countries’ and higher institutions’ thinking regarding a health equity framework.

Moderator:
Seble Frehywot, Professor of Global Health and Health Policy, Global Health and Health Policy at George Washington University, USA

Speakers:
Piya Hanvoravongchai, Program Director of the Equity Initiative, Lecturer at Chulalongkorn University; Secretary General, Thai National Health Foundation, Thailand
Melanie Coates, Physician and Researcher, Public Health Research Fellow, Chulalongkorn University, Global Health Partnership Between the UK, and Thailand, USA

8:30 am- 10:00 am EDT
Room: Lincoln // Concourse Level

CS03: CONCURRENT SESSION

When Global Health Becomes Local: Lessons Learned from the Evacuation of Kabul, Afghanistan at the Philadelphia International Airport

During a two week period in August 2021, over 120,000 individuals were evacuated from Kabul, Afghanistan in the largest noncombatant airlift in U.S. history. Philadelphia International Airport became the main hub for receiving refugees. A medical clinic was created in the international airport terminal where individuals were offered trauma-informed, culturally-sensitive medical care. This group faced challenges including: partnering with multiple local and federal governmental agencies, preventing outbreaks of numerous infectious diseases including Measles, Mumps, Pertussis, TB, diarrheal illnesses, and COVID, and reducing the impact on a local healthcare system already strained by the COVID pandemic. The effort was recognized for its success and can serve as an example for future mass
evacuations.

**Moderator:**
Cheryl Bettigole, Health Commissioner, Philadelphia Department of Public Health, USA

**Speakers:**
Maura Sammon, Associate Professor of Emergency Medicine, Director of Global Health, Health Lewis Katz School of Medicine at Temple University, USA
Sage Myers, Associate Professor of Pediatrics, Attending Physician in Pediatric Emergency Medicine, Children’s Hospital of Philadelphia, USA
Ivan Zapata, Global Health Security Advisor for the Office of Health Security, Department of Homeland Security, USA
Patricia Henwood, Chief Clinical Officer, Executive Vice President and The James D. & Mary Jo Danella Chief Quality Officer, Jefferson Health University, USA

**8:30 am- 10:00 am EDT**
Room: Jefferson // Concourse Level

**CS04: CONCURRENT SESSION**

**Vaccine Confidence in 2023: What is Changing and What Needs to Change?**

Factors for COVID-19 vaccine hesitancy identified early in the pandemic included perceptions of low efficacy and safety of vaccines, often attributed to the speed of vaccine development. As the pandemic has continued, perceptions of low risk of acquiring COVID-19 and low trust in institutions responsible for vaccine development and delivery persist as drivers of hesitancy. The panel will discuss how the COVID-19 pandemic trajectory, including ‘pandemic fatigue’, have impacted attitudes towards vaccination around the world and what decision-makers can do to improve vaccine uptake for routine and novel vaccination.

**Moderator:**
Wafaa El-Sadr, Director of ICAP, Columbia University Mailman School of Public Health, USA

**Speakers:**
Ayman El-Mohandes, Dean, CUNY Graduate School of Public Health and Health Policy, USA
Scott Ratzan, Distinguished Lecturer, CUNY Graduate School of Public Health and Health Policy, USA
Trenton M. White, Severo Ochoa Predoctoral Fellow, Barcelona Institute for Global Health (ISGlobal), Hospital Clinic, University of Barcelona, Spain

**8:30 am- 10:00 am EDT**
Room: Monroe // Concourse Level
CS05: CONCURRENT SESSION

Closing the Gap: The Role of Mathematical Models in Global Infectious Disease Policy Setting

The panel will include four speakers and a moderator from various backgrounds in the US, Kenya, and Ghana. We will discuss the use of mathematical models to inform policy, especially in resource-limited regions, focusing on the role of such models in policy decisions, challenges, and opportunities in bridging the gap between modeling findings and policy. We will also discuss the role of mathematical modeling training in building expertise and capacity for public health professionals to use mathematical models in developing countries. The panel will also present examples of user-friendly tools that incorporate mathematical models to help with public health decision-making.

**Moderator:**
Bethany Hedt-Gauthier, Associate Professor, Harvard Medical School, USA

**Speakers:**
Teresia Njoki Kinami, Ministry of Health, Kenya; PhD Fellow, University of Nairobi & Washington State University, USA
Sylvia Ofori, Postdoctoral Curriculum & Research Fellow, Centers for Communicable Disease Dynamics, Harvard T.H. Chan School of Public Health, USA
Emmanuel Ngwakongwii, Assistant Professor, University of Global Health Equity, Rwanda
Kate Grabowski, Associate Professor, John Hopkins University, USA

8:30 am- 10:00 am EDT
Room: Columbia 6 // Terrace Level

CS07: CONCURRENT SESSION

Multimedia Reflection in Global Health Contest Presentation and Discussion

Explore the role of critical reflection in global health education and engagement. Reflection through artwork and essays will be presented by trainees and faculty. This will be followed by a discussion of the reflections and the use of reflection as a key tool in global health. Reflection allows unconscious bias to surface, new perspectives to inform future actions, and greater depth of understanding of complex realities.

**Moderators:**
Thuy Bui, Professor of Medicine, University of Pittsburgh, USA
Jessica Evert, Global Medical Director, Child Family Health International, UCSF Department of Family and Community Medicine, USA
Ginny McCarthy, Doctoral Student, Colorado School of Public Health, University of Colorado;
Collaborator, Center for Community and Global Health, Loyola University Chicago, USA

Presentations:

- Parvanehye Azad Bahareh Sharafi, MD Program, Ross University School of Medicine, USA
- Dalagang Filipina Danielle Sanchez, Neurobiology, Physiology, Behavior and Communication, University of California, USA
- Chrysalis Katarina Schneiderman, MD Program, School of Medicine, University of Pittsburgh, USA
- Adversity, Resilience and Mental Health Post-Disaster Kiran Thapa, PhD in Epidemiology & Biostatistics, University of Georgia, USA
- Reflections and Hopes from the South Mara Rubia André de Lima, Federal University of Health Sciences of Porto Alegre, Brazil
- The Dissection of Autonomy Jill Kar, MD Program, New Vision University School of Medicine, USA
- Data Gathering in Low-Resource Settings Is a Big Deal—Bigger Than You Think? Idris Ola, PhD Program, German Cancer Research Center, Germany

8:30 am - 10:00 am EDT
Room: Colombia 8/11/12 // Terrace Level

CS08: CONCURRENT SESSION

Oral Abstract 1
Track: Global Health Education

Moderator:
Quentin Eichbaum, Director, Vanderbilt Pathology Program in Global Health, Vanderbilt University, USA

Speakers:

- Institutional Partnerships for Virtual Simulation Development in Low and Middle Income Countries
  Jasmine James, University of Washington, Seattle, WA, USA
- Improving Skills and Neonatal Survival with ENC Now! Training for Health Care Workers in Dhaka, Bangladesh
  Janna Patterson, American Academy of Pediatrics, Itasca, IL, USA
- Evaluation of an Innovative Distance Learning Program to Address Cervical and Breast Cancer in Africa
  Joel Fokom Domgue, The University of Texas, MD Anderson Cancer Center, Houston, TX, USA
- Evaluating a Train-the-Trainer Model for Faculty Development in Liberia
  Marie Martin, Vanderbilt University, Nashville, TN, USA
- **UCSF Health, Equity, Action, and Leadership (HEAL) Initiative: Evaluating Fellowship Experiences of U.S.-Trained Physicians Serving in the Navajo Nation**
  
  **Sonam Kumari**, University of California San Francisco, San Francisco, CA, USA

- **Building Connections to Advance Undergraduate Nursing Education in Northwest Kenya**
  
  **Deborah Lindell**, Case Western Reserve University, Cleveland, OH, USA

8:30 am- 10:00 am EDT
Room: Fairchild // Terrace Level

**CS09: CONCURRENT SESSION**

**QuEST LAC: Generating Quality Evidence for the Transformation of Health Systems in Latin America and the Caribbean**

We will present the QuEST-Latin America and Caribbean (QuEST-LAC) Network and describe our innovative approaches to measuring and improving health system quality. Presentations will cover:

- The network and its goal to develop regional public goods for health system strengthening.
- Results from the 2022 wave of the People’s Voice Survey on health system performance in Peru, Colombia, and Uruguay.
- Implementation of the E-Cohort Study, a longitudinal cohort collecting patient-reported measures among adults with hypertension in 2 countries.
- Design of a pilot study on service delivery redesign to improve care for patients with diabetes in Mendoza, Argentina.

**Moderator:**

**Jorge Hermida-Cordova**, President, Foundation for Research and Management in Health Services (FIGESS), Ecuador

**Speakers:**

**Ezequiel García-Elorrio**, Director, Quest-LAC; Founder, Board Member, Institute for Clinical Effectiveness and Health Policy (IECS), Argentina

**Patricia García**, Professor, School of Public Health and Administration, Universidad Peruana Cayetano Heredia, Peru

**Hannah Leslie**, Assistant Professor, Division of Prevention Science, UCSF, USA

**Agustina Mazzoni**, Researcher, Department of Quality, Safety and Clinical Management, Institute for Clinical Effectiveness and Health Policy (IECS), Argentina

10:00 am- 10:15 am EDT

Break, Exhibits, Networking

10:15 am- 10:45 am EDT
Welcome Session

Speakers:

Maureen Lichtveld, Chair, CUGH Board of Directors; Dean, School of Public Health, University of Pittsburgh, USA
Charles Ibingira, Principal, College of Health Sciences, Makerere University, Uganda
Nancy Reynolds, Associate Dean of Global Affairs, Johns Hopkins University School of Nursing, USA
Martine Etienne-Mesubi, Clinical Research Assistant Professor, Division of Infectious Disease, Department of Medicine, Georgetown University Medical Center, USA
Boris Lushniak, Dean, School of Public Health, University of Maryland
Steven Kanter, President and CEO, Association of Academic Health Centers International (AAHCI), USA
Axel Pries, President, World Health Summit, Germany
Keith Martin, Executive Director, Consortium of Universities for Global Health, USA

10:45 am - 11:30 am EDT
International Ballroom Center // Concourse Room

Keynote Address and Lifetime Achievement Award

Keynote Address: Roger Glass, Senior Scientist Emeritus, Former Director, Fogarty International Center, National Institutes of Health, USA

CUGH’s Lifetime Achievement in Global Health Award is presented to an individual who has made extraordinary contributions to global health. A person who has gone beyond the call of duty to provide leadership that has achieved significant outcomes across research, education, implementation and service. An individual who has done this internationally and within their own country. For only the second time in CUGH’s history, this award will be presented to a colleague of global renown. This year, we are honoring Dr. Roger Glass, the former Director of the Fogarty International Center at the National Institutes for Health. He has been a clinician, world class researcher, and mentor to countless individuals and organizations involved in global health. His contributions are extensive and extraordinary.

11:45 am - 1:15 pm EDT
Room: International Ballroom Center // Concourse Level

Plenary 1

Transformative Partnerships with the National Public Health Institutes for Sustained Global Health Implementation and Research

National Public Health Institutes (NPHIs) play critical roles in health policy-setting and decision-making
through their roles in generating, synthesizing, and interpreting public health data to make timely recommendations. NPHIs help combine the public health functions related to decision making, bringing together data and expertise to coordinate efforts across sectors. NPHIs serve as a home to organize and link a country’s public health activities, improving collaboration. U.S. universities and local organizations partner with host governments to respond to HIV, SARS-CoV-2, and other health security threats across sub-Saharan Africa. As we reimagine the success of the U.S. President’s Emergency Plan for AIDS Relief (PEPFAR) program, at its 20th anniversary, to end the HIV pandemic by 2030 and in the era of increasing health security threats, this plenary session will look at the intersection between HIV and other pandemic preparedness, how best to support the NPHIs in science, service, prevention, and surveillance, and what lies ahead for the transformative partnerships.

**Moderator:**
**Man E. Charurat,** Global Director, Center of International Health, Education, and Biosecurity, University of Maryland School of Medicine, USA

**Speakers:**
**Ifeadayo Adetifa,** Director General, Nigeria Center for Disease Control, Nigeria  
**Matthew Kagoli,** Director General (Acting), Public Health Institute of Malawi, Malawi  
**Alash’le Abimiku,** Executive Director, International Research Center of Excellence, Institute of Human Virology, Nigeria  
**Mamadi Yilla,** Acting Principal Deputy U.S. Global AIDS Coordinator, United States Department of State, USA

**11:30 am- 1:00 pm EDT**  
**Room:** International Ballroom East // Concourse Level

**Plenary 2**

**Social Determinants of Health: Critical Strategies from Education to Clinical Care**

Addressing health disparities and inequity in health care is a global challenge. This Association of Academic Health Centers International (AAHCI) plenary will provide insights into focused, social determinants of health (SDOH) approaches that can improve individual and population health. Health care leaders from around the world will discuss the innovative ways they are incorporating SDOH in education, research, and clinical care missions.

**Moderator:**
**James H. Conway,** Professor of Pediatrics, Pediatric Infectious Diseases Fellowship Program Director, University of Wisconsin – Madison, USA

**Speakers:**
**Christine Kahler Smith,** Director, Member Programs, Association of Academic Health Centers
International (AAHCI), USA

**Philip Alberti**, Senior Director, Health Equity Research and Policy; Founding Director, AAMC Center for Health Justice, Association of American Medical Colleges, USA

**Andrew Filak**, Senior VP for Health Affairs; Dean, College of Medicine, University of Cincinnati, USA

**Arghavan Salles**, Clinical Associate Professor, Gastroenterology & Hepatology; Special Advisor, DEI Programs; Senior Research Scholar, Clayman Institute for Gender Research, Department of Medicine, Stanford University, USA

**Alayne M. Adams**, Associate Professor and Global Health Program Director, Department of Family Medicine, Faculty of Medicine and Health Sciences, McGill University

1:15 pm- 2:30 pm EDT

Lunch Break, Posters

2:30 pm- 4:00 pm EDT
Room: International Ballroom Center // Concourse Level

**Plenary 3**

**Pandemic Prevention, Covid-19, Emerging Infectious Diseases, and Other Communicable Diseases**

This Plenary Panel will address the continual threats of emerging and re-emerging infectious diseases, and their impact on global security for surveillance, detection, treatment and the prevention of these diseases. Over recent decades, multiple epidemic events have underscored how highly vulnerable we are to viral threats. Our world is globally connected—and an "emerging threat” in one part of the world can pose a threat everywhere and to everyone. The current COVID-19 pandemic and recent monkeypox outbreak can serve as contemporary examples. In less than three years, the novel coronavirus SARS-CoV-2 has caused more than half a billion cases of COVID-19 and nearly six and a half million deaths globally. Through longstanding investments in basic research to the development of safe and effective COVID-19 vaccines and therapeutics, this pandemic could have been much worse. Now we are threatened with a combination of waning vaccine immunity and the repeated emergence and spread of SARS-CoV-2 variants with enhanced transmissibility and immune evasiveness leading to the need for booster shots and updated vaccines more closely aligned with currently circulating variants. The COVID-19 pandemic has provided multiple lessons that can be applied to future infectious disease threats and underscores the importance of basic and applied research for addressing viral families with pandemic potential. This panel of leading experts will discuss the emergence of these microbial threats, and our ability to detect, respond and prevent future epidemics of these pathogens.

**Moderator:**

**Thomas Quinn**, Director, Johns Hopkins Center for Global Health, USA

**Nancy Reynolds**, Associate Dean of Global Affairs, Johns Hopkins University School of Nursing, USA
Speakers:
Anthony Fauci, Former Director, Presidential Advisor on COVID-19, National Institute of Allergy and Infectious Diseases, National Institutes of Health, USA
Nicole Lurie, Executive Director, Coalition for Epidemic Preparedness Initiatives (CEPI); Former Assistant Secretary for Preparedness and Response, Department of Health and Human Services, USA
Thomas Inglesby, Director of the Johns Hopkins Center for Health Security, Johns Hopkins Bloomberg School of Public Health, USA
Caitlin Rivers, Senior Scholar, Johns Hopkins Center for Health Security, Johns Hopkins Bloomberg School of Public Health; Former Associate Director, Center for Forecasting and Outbreak Analytics, Centers for Disease Control and Prevention (CDC), USA

2:30 pm - 4:00 pm EDT
Room: International Ballroom East // Concourse Level

Plenary 4

Tackling the Tsunami of Non-Communicable Diseases- Through Strengthening Health Systems, Governance, Public Health, Primary and Surgical Care

NCDs are the leading causes of mortality and morbidity worldwide yet receive disproportionately less funding and political support than other global health threats. We know how to prevent, detect, and treat most of these diseases. How can we implement what we already know will save millions of lives? This panel will share how reforming health systems and strengthening governance and public institutions that impact not only health but the broader social determinants of health will dramatically reduce NCDs, infectious diseases and improve socio economic outcomes Evidence based solutions for the challenging political environment the world is faced with will be shared in this interactive panel with the audience.

Moderator:
Charles Ibingira, Department of Anatomy, College of Health Sciences, Makerere University, Uganda

Speakers:
Emilia Noormahomed, Professor of Human Parasitology, Eduardo Mondlane University, Mozambique
Alfred Mteta, Vice Chair, AFREhealth, Ghana
Keith Martin, Executive Director, CUGH, USA
Ximena Garzon-Villalba, Former Minister of Health, Ecuador & Dean of the School of Public Health, University San Francisco de Quito

4:00 pm - 4:30 pm EDT

Break, Exhibits, Networking

4:30 pm - 6:00 pm EDT
Room: International Ballroom East // Concourse Level

CS10: CONCURRENT SESSION

From MEPI/NEPI to AFREhealth/HEPI: Achievements, Challenges and Way Forward

Panelists will demonstrate that:

1. Strengthening health professional educational systems and research capacity leads to effective and sustainable impacts on African health systems.
2. Vesting low middle-income countries (LMICs) with the responsibility for program leadership, and building administrative/fiscal capacity in these LMICs institutions substantially enhances program relevance, impact and sustainability.
4. There will be an increased understanding of MEPI/NEPI/AFREhealth and HEPI, its achievements, lessons learned, and opportunities to strengthen collaboration with programs/agencies in the US, Africa and elsewhere.

Moderator:
Damen Haile Mariam Grebe Kiros, Professor of Public Health & Health Economics, Addis Ababa University, Ethiopia

Speakers:
Emilia Noormahomed, Professor of Human Parasitology, Eduardo Mondlane University, Mozambique
Milliard Derbew, Professor of Pediatrics Surgery, College of Health Sciences, Addis Ababa University, Ethiopia
Jean Nachega, Professor Extraordinary of Medicine, Stellenbosch University, South Africa
Peter Kilmarx, Acting Director, Fogarty International Center, National Institutes of Health, USA

4:30 pm- 6:00 pm EDT
Room: International Ballroom West // Concourse Level

CS11: CONCURRENT SESSION

Regulatory Harmonization / Addressing Regulatory Challenges in LMICs to Improve Access to Essential Medicines and Pharmacovigilance

This panel will focus on the challenges in the health commodities regulatory environment and processes in LMICs and best practices for regulatory harmonization in Africa. Panelists will discuss how a lack of
regulatory policy harmonization between countries creates shortages in access and challenges in commodities quality.

Moderator:
Grace Adeya, USAID Global Health Supply Chain Program-Procurement and Supply Management (GHSC-PSM) Project Malaria Task Order Director, Chemonics International, USA

Speakers:
L'Marcus T. Wingate, Associate Professor in Social and Administrative Pharmacy Sciences, Associate Professor and Director of Assessment, Howard University College of Pharmacy, USA
Mirwais Rahimzai, COVID-19 Response Director, FHI 360, USA
Arthur Ostrega, Monitoring, Evaluation, & Learning Advisor, Chemonics International, USA

4:30 pm- 6:00 pm EDT
Room: Lincoln // Concourse Level

CS12: CONCURRENT SESSION

North American Indigenous Perspectives on Culture and Social Determinants of Health

Understanding and respecting Indigenous health and wellness is an essential step toward continued decolonization. Native Americans are disproportionately affected by adverse social determinants of health that exacerbate health disparities. Examples include high rates of obesity, diabetes, cardiovascular disease, intimate partner violence and suicide. Bringing together healthcare and Indigenous health outcomes through indigenous voices is a step toward addressing social determinants of health. Integrating ancestral knowledge into modern times serves as a starting point for defining and measuring culturally relevant constructs. Positive individual, familial, community and nation level identities are essential to reducing indigenous health disparities.

Moderator:
Laura Cassidy, Associate Dean of Global Health, Professor and Director of the Epidemiology and Social Sciences Division; Founding Director, MS Program in Global Health Equity, Institute for Health and Equity, Medical College of Wisconsin, USA

Speakers:
Denise Anne Dillard, Director of Research, Southcentral Foundation, USA
Brian Jackson, Adjunct Instructor, Medical College of Wisconsin, USA
Janeile Luebke, Assistant Professor in the School of Nursing, University of Wisconsin-Madison, USA

4:30 pm- 6:00 pm EDT
Room: Jefferson // Concourse Level
CS13: CONCURRENT SESSION

Pandemic Preparedness in Latin America: Lessons Learned from COVID-19

The Americas accounted for 29% of all cases of COVID-19 and 44% of all deaths globally. Although North America accounted for 55% of all cases in the region, 62% of all deaths occurred in Latin America and the Caribbean. Ensuring that Latin America is better prepared for the next pandemic is critical. This panel will highlight the consensus of diverse Latin America experts in defining pandemic preparedness priorities across 3 domains: workforce development, surveillance, and laboratory capacity. Panelists will share insights from their own professional expertise and country-specific experience, as well consensus of other public health experts from across Latin America gathered by a modified delphi approach in 2022. The panel will provide opportunity for discussion as to how to ensure that the Latin American region is prepared for the next pandemic and what role academic institutions have in securing a safer future.

Moderator:
Jaime Sepulveda, Haile T. Debas Distinguished Professor of Global Health; Executive Director, Institute for Global Health Sciences, University of California, USA

Speakers:
Andrés G. Lescano, Associate Professor, Cayetano University, Peru
Josefina Coloma, Executive Director, Faculty Researcher, Division of Infectious Diseases and Vaccinology, School of Public Health, Sustainable Sciences Institute (SSI), University of California Berkeley, US
Solange Madriz, Academic Coordinator, University of California, USA
Susie Welty, Project Director, CDC funded Global Health Security Work in Latin America and the Middle East, Recent Infection Surveillance for HIV in PEPFAR Countries, USA
Patricia García, Professor, School of Public Health at Cayetano Heredia University (UPCH), Peru

4:30 am- 6:00 pm EDT
Room: Monroe // Concourse Level

CS14: CONCURRENT SESSION

The BLOODSAFE Program: Building the Future of Access to Safe Blood in Sub-Saharan Africa Using Implementation Science Research

The supply of blood in many low-and-middle income nations in Sub-Saharan Africa (SSA) does not meet the patient care needs. Lack and delay of blood transfusion causes harm to patients and slows the rate of progress in the health system overall. Recognizing the power of implementation science, the National Heart, Lung, and Blood Institute (NHLBI) initiated the BLOODSAFE program, which supports three SSA-based teams and one data coordinating center with the goal to improve access to safe blood
transfusion in SSA. The session will describe the work of the three project teams: Kenya, Ghana and Malawi, and how they are working independently and collaboratively as a consortium.

**Moderator:**
*Meghan Delaney*, Division Chief, Pathology and Laboratory Medicine, Director of Transfusion Medicine, Children’s National Hospital; Professor, Pathology & Pediatrics, The George Washington University; Chair, BLOODSAFE Program, George Washington University, USA

**Speakers:**
*Juan Carlos Puyana*, Professor of Surgery, Critical Care Medicine, Clinical Translational Science; Director for Global Health-Surgery, University of Pittsburgh, USA  
*Bridon M’Baya*, Medical Director, Malawi Blood Transfusion Service, Malawi  
*Lucy Asamoah-Akuoko*, Head of Research and Development, National Blood Service Ghana, Ghana

4:30 pm - 6:00 pm EDT  
Room: Columbia 3/4 // Terrace Level

**CS15: CONCURRENT SESSION**

**Climate Change and Malnutrition**

Globally, there is a dearth of quality, affordable housing as seen in the high rates of homelessness and eviction in high income countries (HIC), and the expansion of informal (slum) settlements in low- and middle-income countries (LMIC). The link between homelessness and housing instability and health has been demonstrated in HIC for some health conditions, and a growing body of research is demonstrating the disproportionate health burdens faced by residents of informal settlements in LMIC; however, much work remains. This panel will explore solutions to the housing crisis including upgrading, housing subsidies and creation of new developments. To understand the multifaceted intersection of climate change, nutrition, and health and investigate its impact on sustainable and resilient responses to emerging public health outcomes of interest (e.g., vector-borne disease, infectious diseases, foodborne illnesses, and nutrition-related non-communicable diseases), and to explore the factors that impact translation and implementation of evidence-based climate-related, nutrition interventions.

**Moderator:**
*Nancy Krebs*, Head, Section of Nutrition, School of Medicine, University of Colorado, USA

**Speakers:**
*William Dietz*, Sumner M. Redstone Global Center for Prevention and Wellness, Milken Institute School of Public Health, George Washington University, USA  
*Jessica Fanzo*, Bloomberg Distinguished Professor of Global Food and Agricultural Policy and Ethics, John Hopkins University, USA  
*Kartik Shankar*, Professor of Pediatrics, Section of Nutrition, School of Medicine, University of Colorado,
Beatrice Ekesa, Nutrition Scientist, Alliance Bioversity International & CIAT, Uganda
Meera Shekar, Global Lead, Health, Nutrition and Population, World Bank, USA
Lauren Clay, Climate Scholar, National Institute of Health (NIH), USA

4:30 pm- 6:00 pm EDT
Room: Columbia 6 // Terrace Level

CS16: CONCURRENT SESSION

Oral Abstract 2 Track: Politics, Governance, Diplomacy, Law, Corruption, Human Rights, Public Institution Strengthening

Moderator:
Jessica Evert, Global Medical Director, Child Family Health International, USA

Speakers:
• The Role of Multilateral Institutions during Pandemic Response: COVID-19 and After
  Sam Halabi, O’Neill Institute for National and Global Health Law, Washington, DC, USA
• Attitudes Towards Wife Beating: An Empirical Investigation of Four Multinational Surveys
  Jack Cagney, Institute for Health Metrics and Evaluation, Seattle, WA, USA
• Governance, Citizenship, and Accountability: Community-Centered Development in the Ugandan Health Sector
  Joshua Greenberg, University of Michigan, Ann Arbor, MI, USA
• Conceptualising Disability and Informality: Adapting a Human Development Model of Disability, Health and Wellbeing in Low- and Middle-Income Countries’ Informal settlements
  Inviolata Njoroge, LVCT Health, Nairobi, Kenya
• The Legacy of War on the Medical Worker: A Qualitative Study of Impacts of Attacks on Health in Personal and Professional Lives of Medical Workers in Syria
  Rohini Haar, UC Berkeley, Berkeley, CA, USA
• Quality and Availability of Clinical Evidence for Decision-Making on Ivermectin Mass Distribution in Eight Latin American Countries During the COVID-19 Pandemic
  Jose Antonio Requejo, Boston University School of Public Health, Boston, MA, USA

4:30 pm- 6:00 pm EDT
Room: Columbia 8/11/12 // Terrace Level

CS17: CONCURRENT SESSION
Environmental Health Threats to Latinx Farmworkers and their Communities

Latinx agricultural communities are at risk from environmental health threats, including physical, chemical, and biological agents used in agriculture. Climate change is also impacting these communities as extreme events such as wildfires and heat waves threaten farms and farmworker livelihoods. Environmental health is part of the human-environment nexus in planetary health. This panel builds on a recent paper in the Annual Review of Public Health, which describes environmental health threats to Latinx migrant farmworkers (Castillo et al., 2021). Panelists will discuss environmental health threats to farmworkers across the Americas, resulting health disparities, and policy options to improve health and wellbeing.

Moderator:
Georgia Kayser, Assistant Professor, Global Health in the Herbert Wertheim School of Public Health, University of California, San Diego, USA

Speakers:
Nataly Escobedo Garcia, Policy Coordinator for Leadership Counsel for Justice and Accountability, River Network, USA
Federico Castillo, Research Specialist, Lecturer, College of Natural Resources, Department of Environmental Science, Policy and Management, University of California, USA
Armando Sanchez Vargas, Director, Institute of Economic Research (IIEc) of the National Autonomous University of Mexico (UNAM), Mexico

4:30 pm- 6:00 pm EDT
Room: Fairchild // Terrace Level

CS18: CONCURRENT SESSION

Oral Abstract 3
Track: Addressing the Social Determinants of Health

Moderator:
Michele Barry, Senior Associate Dean for Global Health; Director, Center for Innovation in Global Health, Stanford University, USA

Speakers:
- Building A Community Centered Health Equity Initiative - The University of Vermont New American Indigenous Migrant Health (NAIMH) Initiative
  KC Collier, The University of Vermont Larner College of Medicine, Burlington, Vermont, USA
- Investing in a Basic Package of Care for Health Equity: How Many Lives is it Worth?
  Frances Ilika, London School of Hygiene and Tropical Medicine, London, United Kingdom
● Students’ Experiences and Perceptions of an African-Based Introductory Global Health Short Course  
  René English, Stellenbosch University, Stellenbosch, South Africa  

● Relations Between WASH and Menstrual Health for Women Living in a Rural Village in Thanh Hoa Province, Vietnam  
  Julia Shen, Dartmouth College, Hanover, NH, USA  

● Adverse Childhood Experiences and Neurocognitive Outcomes of Adolescents with Perinatal HIV (PHIV) in Uganda  
  Joy Louise Gumikiriza-Onoria, Makerere University, Kampala, Uganda  

● Violence, Mental Health, and HIV Among Youth: Elucidating Key Risk Factors for Poor Antiretroviral Therapy Adherence in Adolescent Girls and Young Women in Western Kenya  
  Jonathan Altamirano, Stanford University, Stanford, CA, USA  

6:30 pm - 8:00 pm EDT  
Room: International Terrace or outside  

CUGH Networking Reception  

All registrants are invited to meet and mingle at the annual conference reception. Enjoy some food and drink with colleagues from around the world.  

DAY 2 | Saturday | APRIL 15th, 2023  

8:00 am - 8:30 am EDT  
Room: International Ballroom East // Concourse Level  

CUGH Business Meeting  

8:15 am - 10:15 am EDT  
Room: International Ballroom East // Concourse Level  

CS19: CONCURRENT SESSION  

Abortion Services and Access in a Post-Roe World: Local and Global Responses to Complex Legal Environments  

The US Supreme Court’s recent decision in Dobbs v. Jackson Women’s Health Organization eliminated the right to terminate a pregnancy, previously provided under Roe v. Wade. Amidst a complex state-level legal landscape, the decision has already heightened inequalities in the US, and has increasing implications for access to abortion and related services across the globe. Recognizing this ruling occurred even as most of the world has been moving towards increased access to abortion, this panel highlights
the global implications of the Dobbs decision including consideration of strategies employed in other countries to support reproductive health within restrictive legal environments.

Moderator:
Laura Ferguson, Research Director, University of Southern California Institute on Inequalities in Global Health, USA

Speakers:
Allan Maleche, Executive Director, Kenya Legal & Ethical Issues Network on HIV and AIDS, Kenya
Rajat Khosla, Director, International Institute on Global Health (UNU-IIGH), Malaysia
Sofia Gruskin, Director and Professor of Preventive Medicine, University of Southern California Institute on Inequalities in Global Health, Keck School of Medicine of USC, USA
Rebecca Brown, Senior Director of Global Advocacy, Center for Reproductive Health, USA

8:45 am- 10:15 am EDT
Room: International Ballroom West // Concourse Level

CS20: CONCURRENT SESSION

Novel Models for Shared Health Education Development in LMICs

New digital platforms and the ongoing pandemic are accelerating the development of shared open education resources (OER) which evolved to address critical cost and accessibility issues in education globally. There are opportunities to empower communities of health professions educators to develop, disseminate, and integrate OER through shared digital curricular platforms and tools, especially in LMICs. We detail shared online medical education efforts in Rwanda, Vietnam and Columbia that involve deep collaborations among established systems, private-public partnerships, the local community, and other stakeholders. We identify key principles and best practices that address issues with scale, sustainability, and local needs.

Moderator:
Tomlin Paul, Associate Professor and Chair, Educational Development and Quality Center, University of Global Health Equity, Rwanda

Speakers:
David Duong, Instructor of Global Health and Social Medicine, Harvard Medical School, USA
Tao Le, Clinical Associate Professor, University of Louisville, USA
Matthew Ames, Instructional Technologist and Assistant Professor, University of Global Health Equity, Rwanda

8:45 am- 10:15 am EDT
Room: Lincoln // Concourse Level

CS21: CONCURRENT SESSION

Climate Science to Clinical Practice: Expanding the Reach of Climate Education

According to the United Nations Intergovernmental Panel on Climate Change (IPCC), climate change is a “code red for humanity,” and health care professionals are the key to readying the public for this growing threat to public health. Creative means of integrating climate and health education into medical curricula for undergraduate learners and beyond are needed to help shape the professional identity of health professionals, thereby instilling in them a sustained commitment to improving planetary health through research, advocacy, and community outreach. Learn with us about what's being done to bridge the gap to tackle climate change in medical education.

Moderator:
Cecilia Sorensen, Director of the Global Consortium on Climate and Health Education, Columbia University, USA

Speakers:
Bhargavi Chekur, Assistant Professor of Family Medicine, University of Colorado Climate & Health Science and Policy Fellowship, USA
Kristie Hadley, Program Director, Global Consortium on Climate and Health Education, Columbia University, USA
Stefan Wheat, Instructor of Emergency Medicine, Department of Emergency Medicine, University of Washington, USA

8:45 am- 10:15 am EDT
Room: Jefferson // Concourse Level

CS22: CONCURRENT SESSION

Funding Prevention, Preparedness and Response to Future Pandemics

The purpose of this panel is to discuss areas in which financing will be needed for pandemic prevention, preparedness, and response (PPPR), and to explore the most efficient strategies available for funding the scale-up and long-term implementation effort for PPPR in low-and middle-income countries.

Moderator:
Jorge Saavedra, Executive Director, AHF Global Public Health Institute, University of Miami, Mexico

Speakers:
Stefano Bertozzi, Dean Emeritus, Professor of Health Policy & Management, UC Berkeley School of
Public Health, USA

Aida Kurtovic, Global Health Leader, CSO Executive, Harvard T.H. Chan School & Harvard Global Health Institute, Switzerland
Christopher Collins, President, CEO, Friends of the Global Fight, USA
Akua Sena Dansua
Victoria Fan, Senior Fellow, Center for Global Development

8:45 am- 10:15 am EDT
Room: Monroe // Concourse Level

CS23: CONCURRENT SESSION

Finding Your Voice: Moving from Professional Journals to Writing Books

Do you think you have a book in you wanting/need to come out, but don't know how to make it happen? Authors Drs. Daniel Dawes and Sharon Rudy will engage with Mr. Robin Coleman of Johns Hopkins University Press in an informal, moderated conversation about the process of moving from articulating experience and knowledge through publishing journal articles to bringing forth published books that reflect the accumulated wisdom and ideas that we all have. Drs Dawes and Rudy will share their personal experiences and lessons learned working with Mr. Coleman, a documented successful public health editor at Johns Hopkins University Press. Mr. Coleman will share his decades of experience working with new authors, providing an insider view of the publishing process - the process, the obstacles and strategies to get from the idea to the published book in hand.

Moderator:
Robin Coleman, Public Health and Health Policy Editor, Johns Hopkins University Press, USA
Sharon Rudy, CEO/TeamRudy, Senior Global Health Advisor, Public Health Institute, USA

8:45 am- 10:15 am EDT
Room: Columbia 3/4 // Concourse Level

CS24: CONCURRENT SESSION

Predicting the Impact of Social Media Platforms on Increasing General Awareness and Changing Policy of Global Health Issues

As of January 2023, there are now 4.76 billion social media users who spend an average of 151 minutes per day on social media. 92.3% of all internet users are on social media, resulting in a current net worth for YouTube similar to Disney (~$160-190b). The popular social media platforms right now are Facebook, YouTube, Instagram, TikTok, Twitter, and Reddit where topics from world politics to mukbang can be found for education or entertainment. During early years of the COVID-19 pandemic, shows like the Joe
Rogan Experience made it clear how globally impactful a podcast can truly be as questions on the show about mask mandates, vaccination benefits, and alternative treatments turned into serious doubts in millions of viewers. Going forward in an increasingly influential market, how do fact-based global health groups discuss science, culture, international law/politics, and more in a meaningful way that competes with popular news-theater, channels made to look like news but instead primarily provide entertainment value? Would an attempt at competition with disingenuous channels automatically imply some loss of subject matter integrity? In order to tackle these questions, our panel of media personnel will explore the essential tools necessary to start a social media channel, the requirements for increasing viewership, and global potential influence on policy and other real-world outcomes.

**Moderator:**
Matthew Kermmele, Candidate for Doctor of Medicine, Ross University School of Medicine, USA

**Speakers:**
Barbara Benitez-Curry, Assistant Professor, George Washington University's School of Media and Public Affairs, USA
Courtney Kealy, On-Air News Anchor and Correspondent / Media Consultant, USA
Katherine Stolarz, Family Medicine Obstetrics, Associate Program Director, and Director of Global Health, MedStar Franklin Square Family Medicine Residency, USA

8:45 am- 10:15 am EDT
Room: Columbia 6 // Terrace Level

**CS25: CONCURRENT SESSION**

**Celebrating the 20th Anniversary of the Fogarty Center’s Global Health Fellows and Scholars Program**

Celebrating its 20th year, Fogarty's flagship Global Health Fellows and Scholars program has had many names: Fogarty-Ellison, FICRS, FICRS-F, Fogarty Fellowship, Fogarty Global Health Program for Fellows and Scholars, Fogarty Global Health Training Program, and currently, LAUNCH. Although its moniker changed over the years, the program’s overarching goals remained consistent: to inspire early career health professionals and researchers to pursue a career in global health research, to strengthen and expand research collaborations and partnerships between US and LMIC institutions, and to further enhance research capacity at LMIC research institutions and sites. In this session, findings from our recent evaluation will be shared, followed by a discussion on how the program has impacted the careers of a select group of alumni.

**Moderators:**
Unja Hayes, Program Officer, Fogarty International Center, National Institutes of Health, USA
Roger I. Glass, Senior Scientist Emeritus and former Director, Fogarty International Center, National Institutes of Health, USA
Speakers:
Roger I. Glass, Senior Scientist Emeritus and former Director Fogarty International Center, National Institutes of Health, USA
Shuchi Anand, Director, Center for Tubulointerstitial Kidney Disease, Stanford University, USA
Magaly Blas, Associate Professor, School of Public Health and Administration, Cayetano Heredia Peruvian University; Affiliate Associate Professor, Department of Global Health, University of Washington; Director, Mamás del Río (Mothers of the River) Program, Cayetano Heredia Peruvian University/University of Washington, Peru/USA
Evelyn Hsieh, Associate Professor of Medicine, Yale School of Medicine; Associate Professor, Yale School of Public Health; Chief of Rheumatology, VA Connecticut Healthcare System, USA
Laura B. Lewandowski, Assistant Clinical Investigator, Head of Lupus Genomic and Global Health Disparities Unit, National Institute of Arthritis and Musculoskeletal and Skin Diseases, National Institutes of Health, USA
Jessica Manning, Assistant Clinical Investigator, National Institute of Allergy and Infectious Diseases, National Institutes of Health, USA
Justen Manasa, Senior Lecturer, Biomedical Scientist, University of Zimbabwe, Zimbabwe
Rockefeller A. Oteng, Associate Professor, University of Michigan Duke University School of Medicine; Associate research professor of global health, Duke Global Health Institute, USA
Celia Wolfman Katz, Global Health Research and Policy Analyst, Fogarty International Center, National Institutes of Health, USA
Sikhulile Moyo, Laboratory Director, Botswana-Harvard AIDS Institute Partnership, USA

8:45 am- 10:15 am EDT
Room: Columbia 8/11/12 // Terrace Level

CS26: CONCURRENT SESSION

Building Capacity for Sustainable Antimicrobial Stewardship Across Sub-Saharan Africa

Antimicrobial resistance (AMR) is an emerging global epidemic. To best understand, prevent and intervene with AMR, it is necessary to trace the linkages and transmission between humans, animals, and the environment. The ADAPT network’s mission is to build the capacity across seven Sub-Saharan African countries for the improved management of AMR and antimicrobial stewardship, using a One Health approach in partnership with state, local, and regional stakeholders. Academic and research institutions will investigate and develop the local capacity to identify and intervene with a diverse range of biomedical and sociocultural factors impacting human, animal, and environmental health in Sub-Saharan African settings.

Moderator:
Damalie Nakanjako, Professor of Medicine, Principal, Makerere University College of Health Sciences, Uganda
Speakers:
Paul Kadetz, Senior Lecturer, Institute for Global Health and Development; Professor of Practice, Shiley-Marcos School of Engineering, Queen Margaret University/University of San Diego, United Kingdom
Michael Frimpong, Lecturer, Kwame Nkrumah University of Science and Technology (KNUST), Ghana; Senior Research Fellow, Kumasi Centre for Collaborative Research in Tropical Medicine, Ghana
Henry Kajumbula, Senior Lecturer, Chair Department of Medical Microbiology, Makerere University College of Health Sciences, Uganda

8:45 am- 10:15 am EDT
Room: Fairchild // Terrace Level

CS27: CONCURRENT SESSION

Oral Abstract 4
Track: Health Systems, NCDs, Public Health, Primary and Surgical Care

Moderator:
Charles Ibingira, Department of Anatomy, College of Health Sciences, Makerere University, Uganda

Speakers:
• **Comparison of Injury and Mortality Characteristics in India and US with ACS Level Stratification**
  Hyerim Jang, Harvard University School of Public Health, Boston, MA, USA
• **Developing an Automated Microscopy Screening Tool to Address Challenges in the Ongoing Nepal Sickle Cell Disease Screening Project**
  Christopher Bhatla, University of British Columbia, Vancouver, BC, Canada
• **Evaluation of the Acceptability and Applicability of Point of Care Diagnostic Test for Prenatal Toxoplasmosis (Translational Research Phase III)**
  Juliette Thibodeau, University of Chicago, Chicago, IL, USA
• **Integration of Mammography with Handheld Ultrasound or Automated Breast Ultrasound for Breast Cancer Screening: A Multi-center Population-based Study in China**
  Wenhui Ren, National Cancer Center/National Clinical Research Center for Cancer/Cancer Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, Beijing, China
• **Community Health Workers in Rural Guatemala Using mHealth Application Can Accurately Diagnose Hypertension**
  Juan Aguirre, University of Wisconsin-Madison, Madison, WI, USA
• **Root Cause Analysis of Maternal Mortality in Bong County, Liberia: A Case Series Study**
  HaEun Lee, University of Michigan, Ann Arbor, MI, USA

10:15 am- 10:45 am EDT

Break, Exhibits, Networking
10:45 am- 11:30 am EDT
Room: International Ballroom Center // Concourse Level

Great Global Health Debate

This plenary session is a conference highlight. It is an opportunity to interrogate a question fundamental to global health and in doing so opens the door for debaters to delve into a variety of issues. The audience participates by voting for the side they support.
This year’s question is: be it resolved, “the practice of global health is too narrow and should be broadened to encompass the sustainable development goals.”

Moderator:
Tom Quinn, Director, Center for Global Health, Johns Hopkins University, USA

Speakers:
Agnes Soucat, Head, Division of Health and Social Protection, Agence Française de Développement, France & Tunisia
Soji Adeyi, President, Resilient Health Systems & Former Director of Health, Population and Nutrition World Bank, Nigeria & USA

11:30 am- 1:00 pm EDT
Room: International Ballroom Center // Concourse Level

CUGH Awards

1:00 pm- 2:30 pm EDT

Lunch Break, Posters

2:30 pm- 4:00 pm EDT
Room: International Ballroom Center // Concourse Level

Plenary 5

Reimagining Global Health in the 21st Century

Global Health emerged as an academic field over the last two decades, building on and broadening the perspectives of fields such as tropical medicine and international health. However, while the science and practice of global health have evolved, these advances have not benefited many vulnerable populations in Lower and Middle-Income-Countries (LMIC). Global challenges such as climate change and NCDs compel us to reassess how we define our field. Moreover, equity and decolonization have emerged as
critical concepts in global health. In this context, this plenary panel will address key overarching questions, including: How should the conceptual framework of “global health” be revisited in the current landscape? What are the distinguishing characteristics of a health challenge that make it a Global Health problem? What are the implications of a transformed framing for global health to counter current and emerging health threats?

**Moderators:**

**Maureen Lichtveld,** Dean, School of Public Health; Professor, Environmental and Occupational Health, University of Pittsburgh, USA  
**Peter Kilmarx,** Acting Director, Fogarty International Center, National Institutes of Health USA  
**Judith N. Wasserheit,** Professor, Global Health & Medicine, University of Washington, USA

**Speakers:**

**Ala Alwan,** Professor, Former WHO Director Eastern Mediterranean Region, Former Minister of Health; Minister of Education, London School of Hygiene & Tropical Medicine, World Health Organization, Iraq  
**Tahmeed Ahmed,** Executive Director, International Centre for Diarrhoeal Disease Research, Bangladesh  
**Agnes Binagwaho,** Former Vice Chancellor and Former Minister of Health, University of Global Health Equity, Rwanda  
**Patricia García,** Professor, Former Dean, Universidad Peruana Cayetano Heredia; Former Minister of Health, Peru  
**Melissa Salm,** Postdoctoral Fellow, Center for International Security & Cooperation, Stanford University, USA

2:30 pm- 4:00 pm EDT  
Room: International Ballroom East // Concourse Level

**Plenary 6**

**Addressing the Triple Crisis: Climate Change, Biodiversity Losses and Pollution**

Climate change, biodiversity loss, and pollution are a triple crisis that cuts across all the Sustainable Development Goals. They pose an existential threat to human survival and despite increased efforts all three challenges are getting worse. This plenary session brings together leading experts who will share what we can do to address this triple crisis, demonstrate their relationship to human well being, the co-benefits that can be achieved by addressing these challenges and how we can value natural capital more accurately to make more effective policy decisions. Attendees will take away specific actions they can take to change the trajectory of the degradation of our environment and put ourselves on a pathway towards a sustainable future for all.

**Moderator:**
Jon Patz, Director, Global Health Institute, University Wisconsin-Madison, USA

Speakers:
Pushpam Kumar, Chief Economist, United Nations Environment Programme, Kenya
Sharon Deem, Director, St. Louis Zoo Institute for Conservation Medicine, USA
Tamer Rabie, Head, Climate and Health, World Bank, USA
Matthew Paul Carvalho, Master’s Candidate, Georgetown University, USA
Catherine Machalaba, Principal Scientist, Health and Policy, EcoHealth Alliance, USA

4:00 pm- 4:30 pm EDT
Break, Exhibits, Networking

4:30 pm- 6:00 pm EDT
Room: International Ballroom East // Concourse Level

CS28: CONCURRENT SESSION

Equity and Innovation in Health Professions Education, Lessons From the COVID-19 Pandemic for the Post Pandemic Period.

The COVID-19 pandemic and its accompanying policies had far reaching effects on HPE. There were temporary closures of health professions institutions. Educators had to act quickly to find remedies. This caused them to become innovative to ensure that training continues. However, with these innovations came challenges that needed to be addressed especially in the areas of eLearning where inequity in resources is still evident. They also had to address the challenges in the health systems; for example, how they would continue with clinical training considering the availability of PPE, space and the prevention of the disease itself. Lessons were learned during this period. The question still stands as to how these innovations can be equitably used to advance HPE.

Moderator:
Elsie Kiguli-Malwadde, President, AFREhealth, Ghana

Speakers:
Damalie Nakanjako, Professor of Medicine, Makerere University, Uganda
Joan Shepherd, Registered Nurse and Midwife, Principal National School of Midwifery, Sierra Leone
Rashmi Vyas, Director, Global Programs, Foundation for Advancement of International Medical Education and Research (FAIMER), USA

4:30 pm- 6:00 pm EDT
Room: International Ballroom West // Concourse Level
CS29: CONCURRENT SESSION

Market Shaping and Global Health: Accelerating Access to Novel Pharmaceutical Products Worldwide

The COVID-19 pandemic threw into stark relief the urgency of elevating our global approach to access to pharmaceutical products. Organizations across the public and private sectors have had to adapt and pivot, and the global health ecosystem evolved substantially as a result. What is market shaping in global health and why is it key to successful product introductions? What does the market access landscape look like today? What is the future of public private partnerships? How can we work together to minimize preventable delays? What are the most critical points of integration to ensure equity in product introduction? These are the questions that will be raised to a group of expert panelists who are deeply involved in access, pharmaceutical development, and health equity.

Moderator:
Claire Wagner, Head of Corporate Strategy, Bill & Melinda Gates Medical Research Institute, USA

Speakers:
Jayasree K. Iyer, Chief Executive Officer, Access to Medicines Foundation, Netherlands
Mary-Ann Etiebet, Health Equity & Lead, Merck for Mothers, Merck, USA
Sabin Nsanzimana, Minister of Health, Government of Rwanda, Rwanda
Amy Lin, Director, USAID Center for Innovation and Impact, USA
Janet Ginnard, Director of Strategy, Unitaid, Switzerland

4:30 pm- 6:00 pm EDT
Room: Lincoln // Concourse Level

CS30: CONCURRENT SESSION

Educational Competencies in Global Health: A Model to Decolonize Global Health Educational Partnerships or Not?

Educational competencies set standards for learner knowledge and training. In colleges and universities, educational competencies have shifted the ways in which we make learning and curricula more explicit and measurable. The competency focus has taken over the US educational model and yet, it is still marginal in Europe and may not exist to the same extent in LIC and LMICs. The goal of this panel is to bring together experts in the areas of educational leadership from various institutions to speak on the educational partnerships and approaches they have seen in global health training and practice. In practice, it appears that most approaches are North-South; however, we have identified speakers with South-South partnerships as well as others that are more inclusive across scale. Each speaker will address three major themes: 1) developing partnerships, 2) ensuring sustainability in educational programming, and 3) decolonization of the competency focus. Our discussion will highlight the ways in which these different approaches share something or diverge in specific ways and what lessons may be
able to inform other institutions, globally.

Moderator:
Meredith Gartin, Assistant Professor Global Health, The University of Alabama at Birmingham, USA

Speakers:
Marie Martin, Associate Director for Education and Training, Vanderbilt Institute for Global Health, USA
Dayna McNeil, MSc Global Health Program Manager, McMaster University, Canada
Charles Ibingira, Former Dean of Medicine, Makerere University, Uganda
Katheryn Chu, General Surgeon and Director, Stellenbosch University, South Africa
Rene English, Head of Division, Health Systems and Public Health, Stellenbosch University, South Africa

4:30 pm- 6:00 pm EDT
Room: Jefferson // Concourse Level

CS31: CONCURRENT SESSION

Learning from Botswana's Public Health Victories: From Elimination of Mother to Child Transmission to COVID Vaccine Uptake

This panel will convene public health and policy experts from Botswana to share strategies behind remarkable public health victories for child and family health, including:
1. Becoming the first high HIV burden country to reach a key milestone in the elimination of mother-to-child transmission.
2. Achieving progress towards the UNAIDS 95-95-95 targets for HIV epidemic control.
Panelists will share specific factors, innovations, and partnership models that led to these successes through presentation of case studies and reflect on how these lessons can be applied beyond Botswana.

Moderator:
Heather Haq, Chief Medical Officer, Baylor College of Medicine International AIDS Initiative; Assistant Professor of Pediatrics, Baylor College of Medicine, USA

Speakers:
Mogomotsi Matshaba, Executive Director, Principal Investigator for Collaborate African Genomics Network (CAfGEN) Group; Assistant Clinical Professor of Pediatrics Baylor College of Medicine, USA
Pamela Smith-Lawrence, Specialist Physician, Director of Health Service, Ministry of Health and Wellness, Botswana
Madisa Mine, Senior Consultant Virologist, Botswana Harvard AIDS Institute; Head of National Health Laboratory, Ministry of Health and Wellness, Botswana
Eldah Dintwa, Coordinator for Elimination of Mother to Child Transmission of HIV, Ministry of Health and Wellness, Botswana
Onkokame Kitso Mokaila, Botswana Ambassador to the United States of America, Botswana

4:30 pm- 6:00 pm EDT  
Room: Monroe // Concourse Level

CS32: CONCURRENT SESSION

OTIP—An Innovative Obstetric Triage Implementation Package to Reduce Delay, Address Bottlenecks, and Prioritize Life-Saving Care for High-Risk Obstetric Patients at Referral Hospitals

Obstetric referral hospitals in resource-restricted countries receive large volumes of high-risk pregnancies leading to bottlenecks, delay and untimely deaths. The Obstetric Triage Implementation Package (OTIP), developed to promote timely, quality care, utilized a theory based-implementation approach to scale OTIP to eight high-volume hospitals in Ghana during the Covid pandemic, training 510 frontline health workers and serving over 50,000 women and newborns. At baseline, only 6% of women were evaluated within the 10 min internationally recommended standard, improving to 85% 12 months following implementation. The strategy for national scale-up and the model’s potential for global application will be explored.

Moderator:  
Medge Owen, Professor of Anesthesiology/Obstetric Anesthesia, Wake Forest School of Medicine, USA

Speakers:  
Mary Eyram Ashinyo, Public Health Physician Specialist, Ministry of Health, Ghana Health Service, Institutional Care Division, Ghana  
Cecilia Tetteh, Principal Midwifery Officer with the School of Nursing and Midwifery; Midwifery Clinical Instructor, University of Ghana, Ghana  
Sylvia Deganus, Consultant Obstetrician/Gynecologist, Ghana Health Service, Ghana  
Caitlin Williams, PhD Candidate, University of North Carolina-Chapel Hill, USA

4:30 pm- 6:00 pm EDT  
Room:Columbia 3/4 // Terrace Level

CS33: CONCURRENT SESSION

Training the Next Generation of Global Health Researchers: the NIH-Fogarty Global Health Program for Fellows and Scholars

Since 2004, the Fogarty Global Health Fellows and Scholars Program has supported fellowships for 1,600 US and LMIC trainees. The fellowships are coordinated by seven consortia of U.S. academic institutions to provide mentored research training at partner institutions in LMIC countries. The research
encompasses the wide range of topics that constitute global health, including communicable diseases (specially HIV/AIDS), non-communicable diseases, mental health, and many more. During this 90-minute panel, trainees of the programs will discuss their research and training experiences and their career paths, and Fogarty International Center leadership will discuss the impacts and successes of the program.

**Moderator:**
Joseph R. Zunt, Professor, University of Washington, USA

**Speakers:**
Mamadu Baldeh, Lecturer, College of Medicine and Allied Health Sciences, Sierra Leone
Courtney Choy, Postdoctoral Fellow, Yale University, USA
Jalika Joyner, Epidemiology PhD Student, University of California, Davis, USA
Emma Lawrence, Assistant Professor, University of Michigan, USA
Firoz Abdoel Wahid, Assistant Professor, University of Pittsburgh, USA
James Wester, Medical Student, Northwestern University, USA
Lerato Ndlovu, Postdoctoral Fellow, Africa Health Research Institute, South Africa

**4:30 pm- 6:00 pm EDT**
Room: Columbia 6 // Terrace Level

**CS34: CONCURRENT SESSION**

**Oral Abstract 6**
**Track:** Pandemic Prevention, Covid-19, Emerging Infectious Diseases, and Other Communicable Diseases

**Moderator:**
Wafaa El-Sadr, Director, International Center for AIDS Care and Treatment Program (ICAP) & Center for Infectious Disease Epidemiologic Research (CIDER), Columbia University, USA

**Speakers:**
- **Assessing Causes of Pediatric Post-Discharge Death from Verbal Autopsy Results: A Cohort Study in Uganda**  
  Martina Knappett, Centre for International Child Health, Vancouver, BC, Canada

- **Development and Deployment of a Novel Oral Amphotericin B Formulation to Treat Leishmaniasis in Vulnerable Populations**  
  Kishor Wasan, University of British Columbia, Vancouver, BC, Canada

- **Longitudinal Trajectories of Depressive Symptoms Among Alcohol Consuming Men with HIV in India**  
  Toan Ha, University of Pittsburgh School of Public Health, Pittsburgh, PA, USA

- **“The Pandemic Made Us Stop and Think About Who We Are and What We Want:” Using**
Intersectionality to Understand Migrant and Refugee Women’s Experiences of Gender-based Violence During COVID-19

Ilana Seff, Washington University in St. Louis, St. Louis, MO, USA

- Examining Donor Support for the Health-Related COVID-19 Response, 2020-2021
  Juan Solorio, Institute for Health Metrics and Evaluation, Seattle, WA, USA
- Barriers and Facilitators to Integrated Malaria Prevention in Wakiso District, Uganda: A Photovoice Study
  David Musoke, Makerere University School of Public Health, Kampala, Uganda

4:30 pm - 6:00 pm EDT
Room: Columbia 8/11/12 // Terrace Level

CS35: CONCURRENT SESSION

Communicating with Policymakers and the Public for Impact

Effectively engaging policymakers and the public is essential to addressing the global health challenges before us. It is key to bridging the research-policy-implementation gap. But what are effective ways to advocate? What moves politicians and the public? How do you do this in an environment where mis- and disinformation run rampant? This panel of experts will provide attendees with the knowledge to improve their advocacy and communication skills that will strengthen their ability to engage and influence policymakers and the public to affect change.

Moderator:
Gavin Yamey, Director, Center for Policy Impact in Global Health, Duke University, USA & UK

Speakers:
Edward Maibach, Professor, George Mason University, USA
Agnes Binagwaho, Vice Chancellor, University of Global Health Equity, Rwanda
Michael Skonieczny, Deputy Director and Lecturer in Public Health, Yale Institute for Global Health, USA
Jennifer Kates, Senior Vice President and Director of Global Health & HIV Policy, Kaiser Family Foundation, USA

4:30 pm - 6:00 pm EDT
Room: Fairchild // Terrace Level

CS36: CONCURRENT SESSION

Oral Abstract 5
Track: Featured Young Investigators
Moderator:
Lisa Hirschhorn, Professor of Medical, Social Sciences, Psychiatry and Behavioral Science, Northwestern University, USA

Speakers:
- Incidence of HIV Disclosure Among HIV Affected Heterosexual Partners Using a Community Health Work Led Mechanism in Rural Uganda; A Quasi-Experimental Study
  Zubair Lukyamuzi, Makerere University Johns Hopkins Collaboration, Kampala, Uganda
- Depressive Symptoms and Attempted Suicide among Ugandan Adolescents: Differences by HIV Status
  Angel Nanteza, University of Cape Town, Cape Town, South Africa
- Enhancing Research Capacity Building Through a Sustainable Mentorship Program: A Case Study of the Infectious Diseases Institute, Makerere University, Uganda
  Aidah Nanvuma, Makerere University, Kampala, Uganda
- Institutional Readiness to Implement Medical Simulation-Based Learning At Four Universities In East And West Africa
  Josephine Nambi Najjuma, Mbarara University of Science and Technology, Mbarara, Uganda
- Use of Simple Mobile Technology and Real Time Data Visualization Tools for Early Detection of Outbreaks and Monitoring of Pandemic Trends
  Louiser Kalitera, Elizabeth Glaser Pediatric AIDS Foundation, Lilongwe, Malawi
- Evaluation of African Swine Fever (ASF) Surveillance System Amidst High Case Fatality Rate in Ghana, 2021
  Jehadi Osei-Bonsu, Veterinary Services Directorate, Accra, Ghana
- Patient-Centered Care Movement-Africa: Championing Patient-centered Care Among Health Professional Students in Africa
  Timothy Kintu, Mbarara University of Science and Technology, Mbarara, Uganda
- Rita Agyekumwah Asante Kusi, University of Ghana, Accra, Ghana

6:30pm- 8:30pm EDT
Room: International Ballroom East // Concourse Level

CUGH-Pulitzer Center Annual Film Festival

Join the Pulitzer Center for a curated series of short, powerful documentaries at the annual conference Global Health Film Festival. Films highlight communities around the world facing climate change, displacement, and conflict and the solutions they are searching for and implementing to address these direct threats to their lives.

A conversation with filmmakers and journalists along with an audience Q and A follows the screening. This is open to all and is free.
How Young Indigenous, Quilombola, and Riverine People from the Tapajós River Are Becoming Rainforest Defenders:
*Tupi: A Story of Indigenous Courage and Resolve*
**Director(s):** Francesc Badia i Dalmases and Pablo Albarenga

*Climate Change Forces Major Lifestyle Changes High in the Himalayan Mountains*
**Director:** Fred de Sam Lazaro

*Can India Adapt to Extreme Heat?*
**Director:** Juliet Riddell

*After the Fall: Afghan Refugees in America*
**Director:** Valerie Plesch and Enrique Huaiquil

*Brondon Land: Confronting Climate Change and Migration in Guatemala*
**Director:** Jessica Marcy and Amelia Tyson

*Mozambicans Fleeing IS-Affiliated Insurgents Feel Failed by Government, Exploited by Big Business*
**Director:** Neha Wadekar, Ed Ram, and Ali Rogin

*Climate Change Drove Nepali Workers to Qatar To Build the World Cup Stadiums. It Also Made Their Jobs More Dangerous*
**Director:** Aryn Baker, Tom Laffay, Ed Kashi, and Diane Tsai

*Ukrainian Children Who Fled To Europe Struggle With Trauma*
**Director:** Will Wintercross and Zeba Warsi

*What Migrants Face as They Journey Through the Deadly Darien Gap*
**Director:** Nadja Drost and Bruno Federico

**DAY 3 | Sunday | APRIL 16th, 2023**

9:00 am- 10:30 am EDT
Room: International Ballroom East // Concourse Level

**CS37: CONCURRENT SESSION**

*The Role of Institutions, Politics, Organizations, and Governance in Pandemic Responses*

COVID-19 has revealed a surprising disparity in many countries between the prior technical assessments of their health systems’ preparedness and capacities and their real-world response to the pandemic. This
disparity suggests existing metrics of preparedness are not sufficiently able to capture key factors that influence the effectiveness of real-world pandemic responses. We further propose that the response to COVID-19 has been shaped by a wide range of contextual factors and social determinants that have not been fully understood nor incorporated into measures of preparedness. To better understand key upstream factors, our global research collaboration investigated the role of institutional, political, and organization/structural determinants on public health decision-making during COVID-19 using an in-depth case study approach. Seven international case study sites have completed work with support from Canada’s Institute for Health Research (British Columbia), the World Bank (Peru, Ghana, Republic of Georgia, India, and Bangladesh) and the Gates Foundation (Ethiopia). This work emerged from the efforts of our Working Group on Health Systems Response to COVID-19, led by Professor Peter Berman, a health economist. The interdisciplinary team includes experts in public and global health, epidemiology, health policy, and political science and involves collaboration with a wide range of national researchers in these different countries.

Moderator:
Peter Berman, Adjunct Professor of Global Health, Harvard T.H. Chan School of Public Health, USA

Speakers:
Bereket Yakob Yota, Visiting Scientist, Harvard T.H. Chan School of Public Health, Harvard University, Ethiopia
Sarthak Gaurav, Associate Professor, Shailesh J. Mehta School of Management, Indian Institute of Technology, India
Veena Sriram, Assistant Professor, School of Public Policy and Global Affairs and the School of Population and Public Health at the University of British Columbia, Canada
Malabika Sarker, Associate Dean, James P. Grant School of Public Health, BRAC University Bangladesh, USA

9:00 am- 10:30 am EDT
Room: International Ballroom West // Concourse Level

CS38: CONCURRENT SESSION

Global Health Teaching and Collaboration Similarities and Differences: A Dialogue Among Europe, the UK and the US

This panel brings together lecturers and researchers in global health from Europe, The United Kingdom and the United States. Its purpose is to explore how institutions situated in countries with radically different histories approach global health in the context of curricular decolonization imperatives. Through dialogue, the panelists will compare and contrast their different approaches to global health research and collaboration in response to the needs of the students in their institutions and other stakeholders. Finally, the panel will consider quality assurance and mobility as essential components of global health teaching and collaboration.
Moderator:
Rodney Reynolds, Assistant Professor of Anthropology, tropEd Network for Education in International Health, High Point University, USA

Speakers:
Ayesha Ahmad, Reader, St. George's University School of Medicine, United Kingdom
Núria Casamitjana, Director of Education and Training, Global Health Institute of Barcelona, Spain
Oscar Guillermo Flores-Flores, Miembro Investigador, Centro de Investigación del Envejecimiento (CIEN), Facultad de Medicina Humana, Universidad de San Martín de Porres.

9:00 am- 10:30 am EDT
Room: Lincoln // Concourse Level

CS39: CONCURRENT SESSION

Reimagining Border Health: Beyond Points of Entry

The emergence of COVID-19 placed new demands on Border Health (BH) actions to prevent and mitigate the spread of potential public health threats through population movement. Panelists will demonstrate how responses to COVID-19 and other outbreaks have reshaped understanding of BH activities. Beyond health screening at points of entry, BH activities focus on mobile populations and the communities they visit throughout the continuum of travel. BH encompasses tools and approaches to understand population mobility and connectivity, include travelers in community-based surveillance, enhance multi-sectoral collaboration, and strengthen cross-border information sharing, highlighted through case studies from the Eastern Mediterranean Region (EMR).

Moderator:
Julie Fischer, Technical Director for Global Health, CRDF Global, USA

Speakers:
Dana Schneider, Health Scientist, Global Border Health Team, Division of Global Migration and Quarantine, US Centers for Disease Control and Prevention, USA
Sarah E. Ward, Technical Advisor, Global Border Health Team, Division of Global Migration and Quarantine, US Centers for Disease Control and Prevention, USA
Khalid Kheirallah, Senior Technical Advisor, Global Health Operating Division, CRDF Global, Jordan
Cindy R. Friedman, Chief, Travelers' Health Branch, Division of Global Migration and Quarantine, National Center for Emerging Zoonotic and Infectious Diseases, US Centers for Disease Control and Prevention (CDC), Centers for Disease Control and Prevention, USA

9:00 am- 10:30 am EDT
Room: Jefferson // Concourse Level
CS40: CONCURRENT SESSION

Increasing Africa’s Diagnostic and Pharmaceutical Capacity

The health care market in Africa is characterized by a predominance of import-dependent medical equipment and supplies, accounting for over 3 billion US dollars annually. For the most part, the machinery and expertise for the industry in the health sector are several decades old. Yet, Africa as a whole seems to warm up only slowly to the idea of taking full ownership of the production and distribution chain for medical equipment and consumables. This session will examine the policy, prerequisites, and capacity for manufacturing, drug development, and research as well as discuss proprietary laws and supply chain challenges for the African continent.

Moderator:
Denis Foretia, Director, Center for Multicultural and Global Health (CMGH); Associate Director, Global Surgery Institute; Assistant Professor, Department of Surgery, Tennessee Health Science Center, USA

Speakers:
George Alemnji, Senior Technical Advisor for Laboratory Services, State Department Office of Global AIDS Coordinator and Health Diplomacy, USA
Ronald Gobina, Director of the Health Policy and Research Program, Nkafu Policy Institute; Director, COVID-19 Taskforce, Regional Hospital in Buea, Cameroon
Mwenya Kasonde, Global Health Consultant, World Health Organization, Switzerland

9:00 am- 10:30 am EDT
Room: Monroe // Concourse Level

CS41: CONCURRENT SESSION

Mapping the Effects of Climate Change on Health Systems – Preparedness and Vulnerabilities

The effects of climate change on healthcare systems are playing out across the globe. A recent study has shown that half of the hospitals in the US Atlantic and Gulf Coasts are at risk of flooding from even weak hurricanes. Floods, storms, droughts, heatwaves, and other disasters and their sequelae have the potential to disrupt the delivery of healthcare when it is needed most. These disruptions occur through myriad mechanisms, including limiting access to care, disrupting supply chains, reducing the availability of electricity, and stressing health workforces. To better understand how climate change is increasingly impacting healthcare systems, an understanding of the evolving vulnerabilities and preparedness of individual health facilities and health systems through a comprehensive approach is required.

During this panel, panelists will first discuss the use of tools to map health facility vulnerabilities to climate change with an eye towards identifying key areas of improvement. One such tool is the WHO
2020 Vulnerability Survey. Additionally, we will discuss the optimization of survey tools to better fit the needs and contexts of the study environment. This will be followed by a solutions-based discussion, where we consider innovative actions and collaborative proposals that exist or may be in the pipeline to reduce the impact of climate change on health systems (mitigation), enhance their ability to respond (adaptation) and support the health of vulnerable population, including green-energy solutions. Country-specific cases of the climate change implication for health systems will be highlighted.

**Moderator:**
**Richard Wamai**, Associate Professor of Cultures, Societies and Global Studies, Northeastern University, US

**Speakers:**
**Scott Johnson**, Independent Consultant, USA
**Ann Kurth**, President, New York Academy of Medicine & Professor, Yale School of Nursing, USA
**Stephen Dorey**, Health, Nutrition & Population Global Practice, World Bank, USA
**Srikanth Mahankali**, Radiologist, USA

9:00 am- 10:30 am EDT
Room: Fairchild // Terrace Level

**CS42: CONCURRENT SESSION**

**Oral Abstract 7**
**Track:** Planetary Health, One Health, Environmental Health, Climate Change, Biodiversity Crisis, Pollution

**Moderator:**
**Tracy Rabin**, Associate Professor of Medicine and Director, Office of Global Health, Yale School of Medicine, USA

**Speakers:**
- *Indigenous One Health: Connecting Traditional Ecological Knowledge and Western Science Through “The Four R’s”*
  **Michelle Pollowitz**, University of Washington, Seattle, WA, USA
- *Pressure from Patients and Inappropriate Dispensing of Antibiotics by Community Pharmacies in Nepal*
  **Yubraj Acharya**, Penn State University, University Park, PA, USA
- *Impact of Outdoor Air Pollution on the Health of School-aged Children in Tanzania; A Case Study in Moshi Municipality*
  **Kelvin Musa**, Kilimanjaro Christian Medical University College, Kilimanjaro, Tanzania
- *Co-creation and Self-evaluation of Informal Social Accountability Process in Water, Sanitation and Hygiene (WASH) Services Delivery in Childcare Centers in Nairobi’s Informal Settlements*
Ivy Chumo, APHRC, Nairobi, Kenya

- Associations Between Water and Food Insecurity with Sexual and Reproductive Health Outcomes Among Urban Refugee Youth in Kampala, Uganda

Carmen Logie, University of Toronto, Toronto, Ontario, Canada

- What Does Climate Change Have to Do with Cancer? A Pilot Assessment of Capacity to Identify and Respond to Climatic Drivers of Cancer Occurrence in Kenya

Loise Ndonga, National Cancer Institute of Kenya, Nairobi, Kenya

10:30 am- 10:45 am EDT

Break

10:45 am- 12:15 pm EDT
Room: International Ballroom East // Concourse Level

CS43: CONCURRENT SESSION

Capacity Building in Crisis Regions: Lessons Learned from Iraq, Sierra Leone and Ukraine

Previous models of emergency response did not include simultaneous direct care and capacity building elements, an ultimate disservice to local clinicians and infrastructure. Drawing on the experience from numerous crisis responses and giving examples from Ukraine, Sierra Leone and Iraq, we aim to provide a didactic session and panel on how to incorporate medical capacity building into emergency response to improve care in the long term. Learning objectives focus on immediate identification of care and knowledge gaps, scaling training initiatives to meet the environment, and recognizing the simultaneous need for flexibility and quality control in challenging clinical environments.

Moderator:
Andrea Leiner, Deputy Executive Director, Global Response Medicine, USA

Speakers:
Florian Schmitzberger, Officer, Refugee Relief International; Medical Director, Clinical Instructor, & Resuscitation Science Fellow, Ukraine Education, Global Response Management, University of Michigan, USA

Maura Sammon, Associate Professor, Emergency Medicine; Director of Global Health, Lewis Katz School of Medicine, Temple University, USA

Jessica Patterson, Assistant Professor, Ultrasound, Global Response Management, Temple University, USA

Lindsey Martin, Director of Global Disaster Response and Humanitarian Action, Center for Global Health, Massachusetts General Hospital, USA

10:45 am- 12:15 pm EDT
Room: Lincoln // Concourse Level

CS44: CONCURRENT SESSION

US Guns Flowing to Mexico and Central America: The Vector of the Public Health Crises in the Americas

Annually, there are an estimated 250,000 firearm related deaths in our world, over half of the victims are in the Americas. The ripple effects of guns go from the immediate human tragedies of death and permanent disabilities to their association with the rise of femicide, to the adverse community outcomes of fear, intimidation and forced migration and are one of the most destructive products adversely affecting public health. Millions of guns have been flowing from the US into Central and South America, resulting in extreme violence, mass migration and the destabilization of the region. This panel will showcase the roots of this public health disaster and what can be done to stop the mass flow of weapons into Latin America.

Moderator:
Stephen Hargarten, Professor of Emergency Medicine, Senior Injury and Policy Advisor of Comprehensive Injury Center; Founding Dean of Global Health, Medical College of Wisconsin, USA

Speakers:
Laura Vargas, Assistant Professor of Psychiatry, University of Colorado, USA
Mark Ungar, Professor of Political Science, University of Brooklyn, CUNY, USA
Arturo Cervantes, Professor, Researcher of Public Health, Faculty of Health Sciences, Anahuac University, Mexico
Eugenio Weigend Vargas, Postdoctoral Research Fellow, University of Michigan, USA
Antonio Tizapa, TBD

10:45 am- 12:15 pm EDT
Room: Jefferson // Concourse Level

CS45: CONCURRENT SESSION

The Innovative Intersection of Climate Change, Justice, and Surgical Systems Strengthening

Sudden-and slow-onset climate pressures affect the burden of surgical disease and delivery of surgical care, particularly in low-and middle-income countries, countries with disproportionately low access to surgical care. The inequitable distribution of the burdens and impacts of climate change are a result of historic and ongoing policies and practices that exacerbate social injustices. Addressing the health effects of climate change is a matter of social justice. We will explore the inequitably distributed health impacts of climate change, known as climate justice and discuss innovative proposals to address such impacts with a particular focus on surgical care and surgical systems strengthening.
Moderator:  
Abbie Naus, Research Fellow; Co-Chair of Climate Obstetrics Anesthesia and Surgery Team (COAST), Program in Global Surgery and Social Change (PGSSC), Boston Children’s Hospital, USA

Speakers:  
Callum Forbes, Global Surgery Fellow, Center for Equity in Global Surgery, Program in Global Surgery and Social Change, University of Global Health Equity, Rwanda  
Maggie Rarieya, Global Partnership Director, Global Partnership Director, Amref Health Africa, Kenya  
Elizabeth Yates, General Surgery Resident, Brigham and Women’s Hospital, USA  
Andreia Coutinho Louback, Fulbright Fellow, Fulbright’s Humphrey Fellowship, University of California, Davis, Brazil  
Neelu Tummala, ENT Physician, Clinical Assistant Professor of Surgery, Co-Director of the Climate Health Institute, George Washington University School of Medicine and Health Sciences, USA.

10:45 am - 12:15 pm EDT  
Room: Monroe // Concourse Level

CS46: CONCURRENT SESSION

Oral Abstract 8  
Track: Decolonizing - Reforming GH, Equity, Justice, GH Education and Research

Moderator:  
Zoë Mullan, Editor, Lancet Global Health, United Kingdom

Speakers:  
- Improving Health Equity through Rural Hospital Infrastructure Development in Northern Ghana  
  Danielle Cohen, University of British Columbia Vancouver, British Columbia, Canada  
- Transitioning U.S. Government Funding for Universities in Support of Decolonization  
  Alexandra Zuber, Ata Health Strategies LLC, Washington, DC, USA  
- Establishing and Promoting Best Practices in Global Health Equity and Decoloniality at an Academic Medical Center  
  Samantha Rosman, Boston Children's Hospital, Boston, MA, USA  
- The Infectious Diseases Data Observatory: A Roadmap for Equitable Data Collaboration in Global Health Research  
  Matthew Brack, University of Oxford, Oxford, United Kingdom  
- Best Practices for Recruiting a Diverse Global Health Workforce  
  Jennifer Dogbey, Public Health Institute, Washington, DC, USA  
- Social and Structural Factors Influencing the Health Outcomes of Prisoners in Kilimanjaro Region, Tanzania: A Case Study
Cornel Martinez, Kilimanjaro Christian Medical University College, Moshi, Kilimanjaro, Tanzania

- Socio-Economic Inequalities in the Coverage of Cervical Cancer Screening Among Women Living with HIV in Five Low- and Middle-Income Countries

Derrick Bary Abila, Makerere University, Kampala, Uganda

10:45 am - 12:15 pm EDT
Room: Fairchild // Terrace Level

CS47: CONCURRENT SESSION

Oral Abstract 9
Track: Translation and Implementation Science, High Impact Development Initiatives, Bridging Research to Policy, Innovation and Research

Moderators:
Lisa Hirschhorn, Professor of Medical, Social Sciences, Psychiatry and Behavioral Science, Northwestern University, USA

Speakers:
- Building Training and Research Capacity to Meet Global Health Challenges: Lessons from the Mozambique Institute for Health Education and Research (MIHER) 10 Years of Experience
  Emilia Noormahomed, Eduardo Mondlane University, Maputo, Mozambique
- The Use of Innovative Discrete-Event Simulation (DES) Models to Guide Strategies for the Improvement of Safety and Delivery of Blood Transfusion in Sub-Saharan Africa
  Yiqi Tian, University of Pittsburgh, Pittsburgh, PA, USA
- Pilot Pelvic Floor Therapy Program for the Treatment of Female Urinary Incontinence in Belize
  David Rapp, University of Virginia Health System, Charlottesville, VA, USA
- Collaborative Research Jam – An Innovative Approach to Developing Global Emergency Research Priorities
  Prashant Mahajan, University of Michigan, Ann Arbor, MI, USA
- The Accelerating City Equity (ACE) Project
  Araliya Senerat, International Society for Urban Health, New York, NY, USA
- An Unstructured Supplementary Service Data System to Verify HIV Self Testing Among Nigerian Youth: A Mixed Methods Analysis of Usability and Feasibility
  David Oladele, Saint Louis University, St. Louis, MO, USA
- A Qualitative Study of the Implementation of a Community-Based Family Planning Intervention for Couples in Rural Uganda
  Christine Muhumuza, Makerere University School of Public Health, Kampala, Uganda
Snack Break (Concourse Foyer Only), Networking

12:45 pm- 2:15 pm EDT
Room: International Ballroom East // Concourse Level

Plenary 7

Governance, Public Institutions and Corruption – Tackling the Missing Link in Development

No nation can thrive and provide the conditions required for its development and their citizens' needs without effective, accountable, public institutions. The absence of such structures leads to weak governance, corruption, conflict, poor health and socio-economic outcomes. This panel will show how strengthening governance, management and oversight structures across government and public institutions are neglected yet vital to our ability to achieve the sustainable development goals. Panelists will also show how kleptocrats use the financial systems of high income nations to hide assets stolen from low income nations. Tackling these vastly neglected challenges could liberate over $1.5 Trillion/year which can be used for development, to reduce conflict and to address the sustainable development goals.

Moderator:
Keith Martin, Executive Director, Consortium of Universities for Global Health, USA

Speakers:
Frank Vogl, Co-Founder, Transparency International, USA
Elsie Kiguli-Malwadde, President, AFREhealth, Uganda
Agnes Soucat, Head of Health and Social Protection, Agence Française de Développement, France
Benigno López, Vice President, Sectors and Knowledge, Inter-American Development Bank, former Minister of Finance, Paraguay

12:45 pm- 2:15 pm EDT
Room: Jefferson // Concourse Level

Plenary 8

From Science to Sustainable Real-world Impact: Investing and Building Capacity in Implementation Science to Catalyze, Scale and Sustain Proven Interventions in Global Health Delivery

There are many proven innovations in global health that are never widely adopted partly due to inadequate understanding of how to effectively implement them in different settings. Further, implementation challenges continue to cost lives that could be saved, present significant economic burden and lead to waste of scarce resources. Key actors in implementation include researchers and non-researchers bringing different perspectives to this field presenting a rare and unique opportunity to
make interventions work better. Evidence generated from implementation provides crucial knowledge
that can and should be further validated through research methods and most importantly should inform
key decisions of policy and practice importance through structured processes. However, implementation
science/research has to be conducted properly if it is to be valuable to implementers. Implementation
science seeks to routinize a systematic uptake of research findings and other evidence-based practices
thereby improving the quality, effectiveness and equitable implementation of health service
interventions. Additionally, offering opportunities for future discovery and innovation. This requires
intentional infusion of investment as well as continuous capacity building of practitioners to support the
implementation science agenda. This session will focus on three main areas: 1. The journey from
implementation science to policy and practice; 2. The need for strong investment in implementation
science; 3. The challenges/barriers we will need to overcome to move the implementation science
agenda forward.

Moderator:
Deus Bazira, Director, Global Health Institute and Center for Global Health Practice & Impact,
Georgetown University, USA

Speakers:
Jennifer Kates, Senior Vice President and Director of Global Health & HIV Policy, Kaiser Family
Foundation, USA
Peter Kilmarx, Acting Director, Fogarty International Center, National Institutes of Health, USA
Nadia A. Sam-Agudu, Senior Technical Advisor, Pediatric and Adolescent HIV, Institute of Human Virology
Nigeria, University of Maryland School of Medicine, Nigeria/United States

2:30 pm- 2:45 pm EDT
Room: International Ballroom East // Concourse Level

Summary & Closing

3:00 pm- 6:30 pm EDT
Room: Monroe // Concourse Level

The Pulitzer Center-Johns Hopkins Bloomberg School of Public Health Communications Workshop

The goal of this annual, special workshop is to educate participants about the skills needed to pitch a
story, translate complex issues to an audience, and make both traditional and nontraditional media work
for them. It will give attendees practical guidance on how they can engage the media and communicate
for impact. Communication specialists, researchers, and global health journalists will share their
reporting on a range of issues, how they work with sources for their stories, and how experts across
scientific fields can better communicate their research to the public. This session is organized by the
Pulitzer Center for Crisis Reporting, Johns Hopkins Bloomberg School of Public Health, and Global Health
Now.