CUGH 10th Annual Global Health Conference
Translation & Implementation for Impact in Global Health
Conference: March 8 – 10, 2019
Special Satellite Sessions: March 7, 2019

Hilton Chicago Hotel | Chicago, IL

Updates: 3/19/2019

#cugh2019  @cughnews  @cugh_TAC  www.cugh.org
The University of Wisconsin-Madison Global Health Institute inspires collaboration across campus and the world to advance equitable, sustainable health, from patient care to planetary resilience. Our interdisciplinary programs immerse students in global cultures, open minds, foster collaborative research, and underline the critical need for cross-sector solutions.

What you’ll find:

• **COLLABORATION:** Schools of Medicine & Public Health, Veterinary Medicine, Nursing, and Pharmacy with Engineering, Agriculture & Life Sciences, Human Ecology, and more to enhance care and delve deeply into root causes of disease

• **EDUCATION:** From Certificates in Global Health to health-learning opportunities in low-resource settings to quality improvement leadership training

• **RESEARCH:** On climate change, food security, gender equity, healthy transport, health innovation, and more

• **OUTREACH:** To improve health systems and provide care across the world
Welcome:
Conference Chairs

Dear Colleagues,

Welcome to Chicago and to CUGH’s 10th anniversary global health conference, “Translation and Implementation for Impact in Global Health,” hosted by Cayetano Heredia University, Northwestern University, University of Chicago, and the University of Illinois at Chicago. We particularly welcome our colleagues and students who have come from afar. We know that everyone has made sacrifices to attend this conference and we are grateful that you have chosen to be here with us to learn, share, and collaborate to improve the health of people and the planet.

Chicago was selected as the site of this meeting to bring the world and the midwestern region of the United States together to tackle a broad range of global challenges. This area is a hotbed for innovation and the conference is an ideal opportunity for all of us, regardless of where we are from, to collaborate and address challenges ranging from noncommunicable and infectious diseases to climate change, environmental degradation, governance, inequality, human rights, and more. From our satellite sessions that start on March 7th, to the final plenary on March 10th, where the winners of the MacArthur Foundation’s 100&Change Competition will showcase solutions to critical problems, we hope that this meeting will inspire, inform, and enable you to build enduring collaborations that will impact current and future global challenges.

Not to be missed are the more than 600 abstracts, Pulitzer Center-CUGH Film Festival, Communications Workshop, and vendor displays. We are very grateful to all the volunteers and generous sponsors who made this event possible.

Conferences are but a moment in time and are valuable in and of themselves. However, research alone is not good enough. We encourage you to leverage this event to identify specific action plans and initiatives we can implement in our home countries and communities. We hope to increase the translation of the knowledge produced to improve people’s lives. Join us, April 17-20, 2020, in Washington, DC, and build on what we achieve this year at CUGH 2019.

Thank you again for attending our conference. We look forward to seeing you next year and hope that you have a wonderful and productive time in Chicago.

Sincerely,

Patty Garcia, MD (Chair)
Cayetano Heredia Peruvian University
Professor

Sola Olopade, MD, MPH (Chair)
University of Chicago, Professor of Medicine; Director, International Programs; Pritzker School of Medicine; Director, Clinical Programs Center for Global Health

Hon. Keith Martin, MD PC (Chair)
Consortium of Universities for Global Health
Executive Director

Stevan Weine, MD (Chair)
University of Illinois at Chicago, Professor, Psychiatry
Director, Global Medicine; Director, Center for Global Health
UIC College of Medicine

Robert Murphy, MD (Chair)
Northwestern University
Professor of Medicine and Biomedical Engineering
John P. Phair Professor of Infectious Diseases
Director of Global Health

Wafaa El Sadr, MD, MPH, MPA (ex-officio)
Columbia University, Professor, Epidemiology and Medicine
Director, ICAP at Columbia University; Director, Global Health Initiative, Mailman School of Public Health
International Women’s Day is March 8th!
To get involved, visit www.internationalwomensday.com
Welcome: Chair, CUGH’s Board of Directors

Dear Colleagues,

On behalf of CUGH’s Board of Directors and committed volunteers, welcome to Chicago and our tenth annual conference! This year’s conference theme, *Translation and Implementation for Impact in Global Health*, was chosen to highlight opportunities to accelerate academic collaborations to improve health around the world.

In this moment of nationalism and anti-science sentiment, it is appropriate to consider how our scholarly contributions are translated to broader understanding, into the shaping and reformation of policy, and toward implementations that benefit the health of people and communities.

CUGH is, and has always been, about work that span and connect our world’s academic research and education, government, private sector and NGO institutions. We work to share our universities’ global health initiatives and impact. CUGH’s mission and history of advocacy ultimately requires of us that our collaborations be aimed toward implementation, speeding the translation of knowledge into action.

We are so grateful for the many hours committed to planning and hosting this event. Thank you especially to our conference chairs, the indispensible efforts of our local organizing committee and scientific advisory committee that provided indispensible support for this effort, and the CUGH secretariat which worked tirelessly to bring this event together.

We could not gather without the contributions of our generous sponsors. Their partnership enables us to keep our registration fees relatively low and to provide low- and middle-income country (LMIC) travel bursaries in our efforts to make the conference as accessible as possible.

As the urgency of climate damage and other stressors that affect human/animal health grows, I am proud that CUGH recently expanded its mission statement to include the well-being of people and the planet. As we consider the IPCC 2018 report outlining the limited time available to make wholesale societal changes for planetary health, I remain inspired by what our academic institutions—and you—are accomplishing as you lead those changes. As Dr. Martin Luther King Jr. presaged, “We are now faced with the fact that tomorrow is today. We are confronted with the fierce urgency of now.... This is no time for apathy or complacency.”

Delve into this meeting to learn, to network, to strengthen your collaborations and resolution to make a difference. Enjoy all that the Windy City has to offer. We hope you go home with new ideas and strategies, and we look forward to seeing you in Washington, DC for our 11th global health conference in April 2020! Thank you for being an important part of the CUGH community.

Sincerely,

Ann Kurth, PhD, RN
Chair, CUGH
Global Public Health and the Common Good

Boston College is proud to announce the launch of a new, undergraduate program in Global Public Health and the Common Good. This program is embedded in Boston College’s renowned liberal arts curriculum, spans schools across the university, and has its home in the Schiller Institute for Integrated Science and Society, a new integrated and trans-disciplinary incubator at Boston College that will address complex problems facing society and the planet.

A strong emphasis on health equity and deep exploration of the economic, political and historical determinants of health and disease through the lens of social justice are distinctive features of the program.

The Global Observatory on Pollution and Health is the program’s research arm. This Observatory’s goal is to provide carefully curated information that will guide leaders of governments, inform civil society, and assist cities and countries around the world to address pollution problems and prevent disease. It partners with the Harvard TH Chan School of Public Health, the World Health Organization, UN Environment and the Centre Scientifique de Monaco.

The Global Public Health program provides Boston College students opportunities to participate in mentored public health experiences in the United States and overseas.

BOSTON COLLEGE

For more information, please contact us at bc.edu/schiller

2019 Pulitzer Center-CUGH

Global Health Film Festival

Featuring:
- Bangladesh’s Leather Industry Exposes Workers and Children to Toxic Hazards—Larry C. Price and Justin Kenny
- Breathtaking: Gasping for Air Across the Globe—Larry C. Price
- Ebola Leaves Survivors with Debilitating Reminders—Seema Yasmin
- Inside Yemen—Marcia Biggs
- Migrant Life in Qatar—Ana Santos
- Sorrowful Mysteries: Secret Abortions Kill Thousands of Nigerian Women Each Year—Allison Shelley and Allyn Gaestel
- The Psychological Toll of Duterte’s Drug War: Mental Health in Low-Income Communities—Pat Nabong

Filmmakers Marcia Biggs and Pat Nabong join for a post-screening conversation with Ann Peters of the Pulitzer Center.

Thursday, March 7
7 pm
Free Tickets:
pulitzercenter.org/cugh2019

Hilton Chicago Hotel | Room: Williford C
Welcome:
CUGH’s Executive Director

Dear Friends,

Welcome to CUGH 2019, our very special 10th anniversary conference. This is our first meeting in the US Midwest and an opportunity to showcase some of the remarkable work taking place in this region that can address challenges faced, to varying degrees, by people around the world.

This year’s theme, “Translation and Implementation for Impact in Global Health,” addresses a compelling challenge for science: scaling up and sustaining the implementation of solutions generated by research. Given the urgency of the global health threats before us, including climate change, environmental degradation, economic disparities, NCDs, failed governance, potential pandemics, human rights abuses, anti-microbial resistance and much more, it is clear that we must redouble our efforts to bridge the knowledge-needs gap. The zeal for producing knowledge must be exceeded by the need for implementing the evidence-based solutions that are identified. It is vital that access to these innovations be equitable and affordable, particularly to the least privileged in this world.

This year, representatives from more than 50 countries will be at CUGH2019. More than 1,000 people will have attended our satellite day on March 7 to address: NCDs, health systems strengthening, infectious diseases, global surgery, planetary health-one health-environmental health, mental health, emergency medicine, mHealth, child health, gender disparities, research and education, and more.

I would like to extend my profound thanks to the chairs from our host institutions and their teams, the local organizing committee members, scientific program advisory committee, volunteers, MSI’s Norm Stein and Doris Steinbach, and my team at CUGH, Dalal Najjar (Deputy Director), Karen Lam (Program Manager, Conference and Events) and Stephanie Natoli (Administration and Communications Coordinator). Everyone worked tirelessly to make this event happen. I would also like to thank the sponsors for our conference and the satellite day. Your support is invaluable.

Our conference is but a moment in time. It is very important that we use the event to build collaborations and identify action steps we can work on together. Every year we reconvene to build on what we have done before and increase our impact. Join us at CUGH 2020, April 17-20 in Washington DC, so we can work together to improve the wellbeing of people and the planet. We have no time to lose.

Enjoy the meeting!

Best wishes,

Hon. Keith Martin MD, PC
Executive Director
Consortium of Universities for Global Health
THE LANCET Updates

The latest news, opinion, and high quality research in your field, right to your inbox

Stay connected to the most recent content published by the Lancet family of journals directly from your inbox. Pick and choose to receive dedicated alerts, relevant to your interest.

Visit www.thelancet.com/update-alerts

THE LANCET
The best science for better lives

AFREhealth
African Forum for Research and Education in Health

3rd ANNUAL SYMPOSIUM
5 - 8 August 2019
Lagos, Nigeria

Theme
STRENGTHENING HEALTH RESEARCH, EDUCATION AND SERVICE DELIVERY FOR ACHIEVING THE SUSTAINABLE DEVELOPMENT GOALS IN AFRICA

See www.afrehealth.org for more information
# TABLE OF CONTENTS

SPONSORS ................................................................................................................. 9  
COMMITTEES: Program & Activities ................................................................. 10  
CUGH: Mission & Activities ...................................................................................... 13  
CUGH: Board of Directors & Secretariat ............................................................ 15  
CUGH: Join & Donate ................................................................................................. 17  
CUGH: Mentorship, Global Network, Campus Representatives, Committees ........................................................................................................... 18  
CUGH: Make a Difference, Interest Groups, Speakers & Emerging Leaders Bureaus ........................................................................................................... 19  
CUGH: Strategic Goals & Metrics ............................................................................ 20  
GENERAL INFORMATION ............................................................................................ 21  
AGENDA AT A GLANCE .............................................................................................. 22  
FLOOR PLANS ............................................................................................................. 27  
EXHIBITORS ................................................................................................................ 31  
SPECIAL MEETINGS & EVENTS ........................................................................... 32  
SATELLITE SESSIONS ............................................................................................... 35  
FILM FESTIVAL .......................................................................................................... 51  
AWARDS: AWARDS & RECOGNITION ................................................................ 52  
CME .............................................................................................................................. 62  
CONFERENCE AGENDA ............................................................................................ 65  
POSTER PRESENTATIONS ......................................................................................... 82  
SPEAKERS INDEX ....................................................................................................... 108
How To Tell Your Global Health Story So People Hear It

Friday, March 8, 2019
6 pm
RSVP: pulitzercenter.org/cugh2019-workshop

The Pulitzer Center and Global Health NOW lead a workshop on tips and tools for engaging the news media. This satellite session of the 10th Annual CUGH Conference brings together communication specialists and Pulitzer Center-supported journalists to educate workshop participants about the skills needed to pitch a story, translate to a lay audience, and make both traditional and nontraditional media work for them. The tools learned in this workshop will strengthen participants’ abilities to communicate effectively with policymakers and the public about global health issues. Speakers include:

• Seema Yasmin, Emmy Award-winning journalist, author and medical doctor
• Brian Simpson, Global Health Now editor-in-chief and editor of the Hopkins Bloomberg Public Health Magazine
• Sonia Shah, science journalist and award-winning author
• Julie de Meulemeester, Pulitzer Center-McGill University reporting fellow and medical student

Hilton Chicago Hotel | Room: Continental A
How To Tell Your Global Health Story

Friday, March 8, 2019
6 pm
RSVP: pulitzercenter.org/cugh2019-workshop

The Pulitzer Center and Global Health NOW lead a workshop on tips and tools for engaging the news media. This satellite session of the 10th Annual CUGH Conference brings together communication specialists and Pulitzer Center-supported journalists to educate workshop participants about the skills needed to pitch a story, translate to a lay audience, and make both traditional and nontraditional media work for them. The tools learned in this workshop will strengthen participants’ abilities to communicate effectively with policymakers and the public about global health issues. Speakers include:

• Seema Yasmin, Emmy Award-winning journalist, author and medical doctor
• Brian Simpson, Global Health Now editor-in-chief and editor of the Hopkins Bloomberg Public Health Magazine
• Sonia Shah, science journalist and award-winning author
• Julie de Meulemeester, Pulitzer Center-McGill University reporting fellow and medical student
Committees: Program & Activities

Executive Program Committee
Patty Garcia, Chair (Cayetano Heredia University)
Keith Martin, Chair (Consortium of Universities for Global Health)
Robert Murphy, Chair (Northwestern University)
Sola Olopade, Chair (University of Chicago)
Stevan Wein, Chair (University of Illinois at Chicago)
Wafaa El Sad, Ex-officio (Columbia University)

Local Organizing Committee
Stephanie Crane (Rush University)
Stephen Hargarten (Medical College of Wisconsin)
Jonathan Patz (University of Wisconsin, Madison)
William Powderly (Washington University in St. Louis)
Cristina Redko (Wright State University)
Katherine Taylor (University of Notre Dame)

Conference Management Team
Consortium of Universities for Global Health
Keith Martin, Executive Director
Dalal Najjar, Deputy Director
Karen Lam, Program Manager, Conference & Events
Stephanie Natoli, Administrative Assistant

Northwestern University
Kate Klein, Deputy Director,
Center for Global Health
Sara Caudillo, Program Assistant,
Center for Global Health

University of Chicago
Absara Melaku, Program Manager,
Center for Global Health

University of Illinois, Chicago
Rhea Begeman, Director of Administration,
Center for Global Health & Department of Emergency Medicine
Noah Fletcher, Research Specialist
Shalini Kansal, Research Specialist

Scientific Program
Advisory Committee
Ayokunle Abegunde (Loyola University Chicago Stritch School of Medicine)
Darren Absher (Wake Forest University Baptist Health)
Mazbahul Ahamed (University of Nebraska–Lincoln)
Olufemi Ajumobi (African Field Epidemiology Network)
Ragheed Al-Dulaimi (Michigan State University)
Rawan AlHeresh (MGH Institute of Health Professions)
Nikole Allen (Yale University)
Jill Allison (Memorial University of Newfoundland)
Ronald Anguzu (Medical College of Wisconsin)
Reena Antony (Rutgers University)
Ibitola Asaolu (Mel and Enid Zuckerman College of Public Health)
Nharimann Azima (George Washington University)
Rachel Bacon (Tufts Medical Center)
Somalee Banerjee (Kaiser Permanente Oakland)
Varsha Bangalee (University of KwaZulu Natal)
Fatma Barakat (American University in Cairo)
Francis Barchi (Rutgers University)
Yibeltal Bayou (John Snow, Inc.)
Ruth Berggren (UT Health San Antonio Center for Medical Humanities and Ethics)
Anna Bershteyn (Institute for Disease Modeling)
Suraj Bhattarai (Global Young Academy)
Ashok Bhuryal (Tribhuvan University)
Mary Ellen Biggerstaff (Frontier Nursing University)
Sarah Birch (The George Washington University)
Joan Bloch (Drexel University)
Barbara Burmen (Kenya Medical Research Institute)
Mary Chang (University of Texas at Southwestern)
Salma Chaudhry (Institute on Ethics and Policy for Innovation)
Sohaila Cheema (Weill Cornell Medicine - Qatar)

Zhao Chen (University of Georgia)
Anuradha Naga Chitalapudi (Institute of Healthcare Improvement)
Virginia Clavel (Harvard University, Universite de Montreal)
Emilia Connolly (Partners In Health, Cincinnati Children’s Hospital Medical Center)
Elizabeth DeVos (University of Florida)
Janet Dewan (Northeastern University)
Herbie Duber (University of Washington)
Praveen Durgampudi (Old Dominion University)
Anindita Dutta (University of Chicago)
Marcia Edison (University of Illinois at Chicago)
Chidozie Edokwe (Institute of Human Virology, Nigeria)
Nisha Fahey (University of Massachusetts)
Victor Falokun (KNCV Tuberculosis Foundation)
Irene Felsman (Duke University)
Mariam Fofana (Harvard University)
Berhanu Gebremeskel (University of Michigan)
Jacob Gomez (Global Health Corps)
Viveka Guzman (Trinity College Dublin)
carol hall (University of Nottingham)
Mary Hearst (St. Catherine University)
Susan Hester (Rosalind Franklin University of Medicine and Science)
James Hudspheth (Boston University)
Gersom Ilukor (School of Hygiene-Mbale, Ministry of Education and Sports-Uganda)
Shariful Islam (Deakin University)
Jacob Islay (Assam Don Bosco University)
Momodou Jamme (Washington University in St Louis)
Ermel Johnson (West African Health Organisation)
Jitendra Jonnagaddala (UNSW Sydney)
Jyoti Joshi (Amity University)
Patrick Kachur (Columbia University Mailman School of Public Health)
Anna Kalbarczyk (Johns Hopkins Center for Global Health)
Ronald Kiguba (Makerere University College of Health Sciences)
Jay Kravitz (Retired)
Jessica Kritz (Georgetown University)
Albert Leka (Klinika Mjeksore San LUKA)
Athena Lin (Touro University California)
CUGH Awards Committee: Velji Awards, Pulitzer Video Competition

Mazbahul Ahamad (University of Nebraska–Lincoln)
Ragheed Al-Dulaimi (Michigan State University)
Jill Allison (Memorial University of Newfoundland)
Priscilla Augusta (Ross University School of Medicine)
Sutanuka Bhattacharjya (University at Buffalo)
Barbara Burmen (Kenya Medical Research Institute)
Hana Carey (Pulitzer Center)
Hiranya Das (ICMR RMRC, Govt of India)
Chidozie Bright (Edokwe Institute of Human Virology)
Victor Falokun (KNCV Tuberculosis Foundation)
Ruvani Fonseka (University of California, San Diego)
Berhanu Gebremichael Gebremeskel (University of Michigan)
Viveka Guzman (Trinity College, Dublin)
Carol Hall (University of Nottingham)
Ronald Kiguba (Makerere University)
Anne McCool (Georgia State University)
Rawlance Ndejjo (Makerere University)
Theresa Nguyen (Loyola University Medical Center)
Stephen Okoboi (Makerere University)
Chinenye Okpara (Institute of Human Virology, Nigeria)
Renee Orle (Johns Hopkins Bloomberg School of Public Health)
Swapnil Parve (Parve Nursing Home)
Ann Petes (Pulitzer Center)
Amanda Reece (University of Texas Health Science Center, San Antonio)
Abe Sahnoun (University of North Dakota)
Inon Schenker (Ben Gurion University)
Amir Ali Hamed (Texas Tech University Health Sciences Center)
Paul Moroz (Shriners Hospitals for Children Honolulu; University of Hawaii)
Rawlance Ndejjo (Makerere University)
Emilia Noormahomed (Universidade Eduardo Mondlane)
Charlotte Owugwugw (Howard University)
Stephen Okoboi (Makerere University)
Mba O. Okoronkwo (National Open University of Nigeria)
Chinenye Okpara (Institute of Human Virology, Nigeria)
Comor Soro (Arcadia University)
Laura Option (Texas Tech University Health Sciences Center)
Maryam Othman (Western University of Health Sciences)
Swapnil Parve (Parve Nursing Home)
Shama Patel (Columbia University)
Galileo Perez Hernandez (Anahuac University)
Megan Quinn (East Tennessee State University)
Tracy Rabin (Yale University School of Medicine)
Sarah Rayne (University of the Witwatersrand)
Rooted in Chicago  
Practicing Worldwide

UI Health at the University of Illinois at Chicago

We are preparing future medical, nursing, and public health professionals with an understanding of the social, environmental, political, and economic issues that contribute to global health inequalities and providing the skill set needed to address these challenges.

**College of Medicine**
We train the next generation of leaders in a 4-year Global Medicine Program and partner with institutions in over 15 LMICs focusing on research and the reduction of health inequalities.

**College of Nursing**
As a WHO Collaborating Center for International Nursing Development in Primary Health Care, faculty and students work with diverse populations, including in Malawi, India, Rwanda and Indonesia.

**School of Public Health**
Faculty and students engage with 46 nations, addressing public health challenges including HIV, food insecurity, water quality, infectious diseases, climate change, and maternal health.

[Links]
- medicine.uic.edu
- nursing.uic.edu
- publichealth.uic.edu
The Consortium of Universities for Global Health (CUGH) is a rapidly growing Washington, DC based organization of over 170 academic institutions and other organizations from around the world engaged in addressing global health challenges. CUGH was established in 2008 with generous funding from the Bill & Melinda Gates Foundation and The Rockefeller Foundation.

MISSION:

CUGH supports academic institutions and partners to improve the wellbeing of people and the planet through education, research, service, and advocacy.

VISION:

Supporting the university as a transforming force in global health.

CUGH Activities Include:

**IMPACT:** Convenes the global health community at its annual conference and other events. Bridges the knowledge-needs gap by increasing access to information and research; facilitates equitable partnerships between academic institutions in high and low-income countries and between them and governments, foundations, NGOs, and the private sector.

**ADVOCACY:** Engages in public education & advocacy for policies that address global health challenges and in support of issues important to our members. Connects members with policy makers.

**CAPACITY BUILDING:** Provides a mentorship program for global health programs. Helps strengthen education programs in developing nations by connecting trainers and curricula with the training needs of institutions in low resource communities.

**EDUCATION:** www.CUGH.org is a resource center for curricula, other information and products that support global health education, research, and service activities. Identifies the needs of the global health workforce, defines competencies and student needs.

**RESEARCH:** Identifies important research questions, helps strengthen research capabilities amongst members and in institutions in low resource settings.

**OPERATIONS:** Facilitates inter-university information exchanges and aggregates global operational tools and resources that will strengthen university-based global health programs.

**COMMUNICATIONS & INFORMATION RESOURCES:**

www.CUGH.org is an information hub for the academic community, policymakers, the public, and the media. It provides an opportunity for members to share information about educational materials, forums, best practices, policy updates, training modules, funding, jobs, grants, research opportunities, and other content across disciplines.

---

@CUGHnews  @CUGH_TAC  Consortium of Universities for Global Health

Email: info@cugh.org

1608 Rhode Island Ave. NW, Ste. 240 • Washington, DC 20036

Phone: 202.974.6363
ENGAGING IN PARTNERSHIPS TO IMPROVE HEALTH AND WELLNESS

CENTER FOR GLOBAL HEALTH
THE UNIVERSITY OF CHICAGO

PROUD SUPPORTER AND CO-SPONSOR OF THE 10TH ANNUAL CUGH CONFERENCE
Translation and Implementation for Impact in Global Health

cgh.uchicago.edu
CUGH Board of Directors and Secretariat

2019/2020 BOARD MEMBERS

Michele Barry, MD, FACP, Senior Associate Dean of Global Health, Director of Center for Innovation in Global Health, Stanford University, USA (Vice Chair)

Margaret Bentley, PhD, Associate Dean for Global Health, Associate Director, Institute for Global Health and Infectious Diseases, UNC Chapel Hill, USA (Treasurer)

Pierre Buekens, PhD, MD, MPH, Director of the Center for Emerging Reproductive and Perinatal Epidemiology, Tulane University, USA (Chair Emeritus)

Núria Casamitjana, PhD, Director of Training & Education, Barcelona Institute for Global Health (ISGlobal), University of Barcelona, Spain

Patricia Conrad, DVM, PhD, Associate Dean for Global Programs, School of Veterinary Medicine, UC Davis, USA

Patricia Davidson, PhD, MEd, RN, FAAN, Dean, School of Nursing, Johns Hopkins University, USA

Quentin Eichbaum, MD, PhD, MPH, MFA, MMHC, FCAP, FASCP, Program Director, Vanderbilt University Medical Center, USA

Hester Klopper, M Cur, PhD, MBA, HonsDNurs, FANSA, FAAN, ASSAf, Deputy Vice Chancellor, Strategy and Internationalisation, Stellenbosch University, South Africa

Joseph Kolars, MD, Senior Associate Dean for Education & Global Initiatives, University of Michigan, Ann Arbor, USA

Ann Kurth, PhD, CNM, FAAN, Dean, School of Nursing, Yale University, USA (Chair)

Philip Landrigan, MD, MSc, Director, Global Public Health Institute, Boston College, USA

Charles Larson, MD, FRCP(C), National Coordinator, Canadian Coalition for Global Health Research, McGill University, Canada

Tasdik Hasan Dip, MBBS, MPH, PGDDM, MSc; Research Assistant, Department of Psychological Sciences, University of Liverpool, UK (Student Representative)

Jonathan Patz, MD, MPH, Director, Global Health Institute, University of Wisconsin-Madison, USA

Virginia Rowthorn, JD, LLM, Executive Director, Center for Global Education Initiatives, University of Maryland Baltimore, USA

Shadi Saleh, PhD, MPH, Faculty Member and Chairman of Health Management and Policy, American University of Beirut, Lebanon

2019/2020 EX-OFFICIO BOARD MEMBERS:

Matthew Barnhart, MD, MPH, Medical Officer, Bureau of Global Health, USAID, USA

Vikas Kapil, DO, MPH, FACOEM, Associate Director for Science and Chief Medical Officer, Center for Global Health, Centers for Disease Control and Prevention, USA

Hon. Keith Martin, MD PC, Executive Director, CUGH, USA

Zoë Mullan, Editor-in-Chief, Lancet Global Health, UK

Thomas Quinn, MD, MS, Director, Johns Hopkins Center for Global Health, USA

Judith Wasserheit, MD, MPH, Faculty Member and Chair, Department of Global Health, University of Washington, USA

CUGH STAFF BASED IN WASHINGTON, DC:

CUGH Executive Director: Hon. Keith Martin, MD PC
CUGH Deputy Director: Dalal Najjar
CUGH Program Manager, Conference & Events: Karen Lam
CUGH STAR Program Manager: Kimberly Burstein
CDC/PHI University Liaison Officer: Marissa Thomas-Chan
CUGH Program Officer: Terry DeNoon
CUGH STAR Program Assistant: Arisa Koyama
CUGH Administration & Communications Coordinator: Stephanie Natoli

OUTGOING BOARD MEMBERS:

Maria Modayil, M.S., CCC/SLP, Student Representative, Ohio University, USA
EQUIPPING THE WORLD FOR BETTER HEALTH

A WORLD LEADER IN RESEARCH METHODS
GROUNDBREAKING DISCOVERIES
EXTRAORDINARY GLOBAL PARTNERSHIPS IN MORE THAN 130 COUNTRIES

Academic Programs: Global Health Undergraduate Major and Minor • MPH • PhD in Pathobiology • PhD in Global Health: Metrics and Implementation Science • Graduate Certificates: Global Health; Program in HIV and STIs; Global Injury and Violence Prevention; Global Health of Women, Adolescents, and Children • School of Medicine Global Health Pathway • E-Learning • Summer Short Courses

globalhealth.washington.edu
ABOUT CUGH

NOT A CUGH MEMBER? HERE IS HOW TO JOIN

Both INSTITUTIONS and INDIVIDUALS can become members!

Connect to a network of over 30,000 individuals and over 170 academic institutions involved in global health worldwide! When your institution joins CUGH, ALL your faculty, students, and administrators become members and can enjoy the benefits we provide.

### Membership Benefits

<table>
<thead>
<tr>
<th>Membership Benefits</th>
<th>Institutional Members</th>
<th>Individual Members</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conference/Webinar/Workshop Discounts</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Voting Rights</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Board Representation</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Participate in Committees</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Full Access to Online Activities</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Listed on the Academic Global Health Database</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Post Events, Jobs, Funding, and Other Opportunities on CUGH Website</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Grants &amp; Awards</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Educational and Program Development Materials</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>CUGH Newsletter</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Use of CUGH’s Member logo</td>
<td>✓</td>
<td></td>
</tr>
</tbody>
</table>

& much more!

Membership offers distinct and unique advantages to strengthen your contributions to address global challenges. It will augment your institution’s presence in the global health community, facilitate linkages with academic institutions, companies, and governments around the world, and provide access to information about employment, research and training opportunities.

Visit www.CUGH.org/join for more information
CUGH MENTORSHIP PROGRAM

CUGH’s Global Health Program Advisory Service (GHPAS) connects CUGH member program directors with experienced mentors who can provide guidance as they grow their programs. The mentorship lasts a year. The recommended commitment is a 30-minute telephone meeting every 1-2 months over the course of a year with additional e-mail correspondence as needed. If you are interested in becoming a mentor or you are a CUGH member trying to start/expand your global health program and would like to use this service, contact us at info@cugh.org

JOIN OUR GLOBAL NETWORK & CONNECT TO CUGH

Sign up for the CUGH Bulletin at https://cugh.org/bulletin

FOLLOW US ON SOCIAL MEDIA:

@CUGHnews  @CUGH_TAC  #CUGH2019
Consortium of Universities for Global Health
Consortium of Universities for Global Health

CUGH COMMITTEES AND SUBCOMMITTEES

Executive Committee: Chair, Dr. Ann Kurth, Yale University, USA
Advocacy and Communications Committee: Chair, Dr. Keith Martin, CUGH
Education Committee: Chair, Dr. Quentin Eichbaum, Vanderbilt University, USA
Finance Committee: Chair, Dr. Margaret Bentley, University of North Carolina, Chapel Hill, USA
Global Health Operations Committee: Chair, Christine Rapalje, Emory University, USA & Dr. Joseph Kolars, University of Michigan, Ann Arbor, USA
Membership Committee: Chair, Dr. Muhammad Zaman, Boston University, USA
Research Committee: Co-Chair, Dr. Liz Grant University of Edinburgh, Scotland & Dr. Thomas Quinn, John Hopkins University, USA

Subcommittees within the Education Committee:
• Education-Related Conference Planning Subcommittee
• Educational Products Subcommittee
• Global Health Capacity Building Subcommittee
• Global Health Competency Subcommittee
• Global Health Program Advisory Service Subcommittee
• Global Health Undergraduate/Masters Education Subcommittee
• Global Health Workforce Subcommittee
• Trainee Advisory Committee

Working Groups:
• AFREhealth-CUGH
• Oral Health
• Global Health Humanities
• Global Health Law
• Global Health Ethics
• Graduate Medical Education

For more information about CUGH’s Committees and Education-related Subcommittees, please contact info@cugh.org

CUGH CAMPUS REPRESENTATIVES

STUDENTS, JOIN OUR CAMPUS NETWORK

CUGH has student campus representatives in more than 80 universities. These reps can share advocacy issues from their student body with CUGH’s Trainee Advisory committee and impact the work we do. It is also a way for the reps to mobilize students in their institution to support our advocacy and public education efforts. If you are interested in becoming a campus representative or joining our growing student network, please visit http://goo.gl/forms/yMqYHCHyZ6
**WANT TO MAKE A DIFFERENCE WITH CUGH?**

**CAPACITY BUILDING PLATFORM**

The Consortium of Universities for Global Health is well positioned to help students training in LMICs. CUGH’s online platform will list institutional trainings needs and available institutional training resources. It will facilitate partnerships by acting as a communication platform that will connect training needs with trainers.


**CUGH’S SPEAKERS BUREAU AND EMERGING LEADERS BUREAU**

The Speakers Bureau and Emerging Leader’s Bureau are members-only benefits. The list contains a list of Speakers that institutions may wish to contact if they are seeking subject matter experts to speak on a topic.

Speakers have been vetted by the CUGH’s research Committee. CUGH does not offer honoraria or travel reimbursements for members of the Speakers Bureau. Institutions requesting a speaker must engage that speaker directly to make the appropriate arrangements. To connect to a speaker please email us at info@cugh.org

**JOIN CUGH’S INTEREST GROUPS & DISCUSSION FORUM**

CUGH’s Interest Groups parallel major global health challenges. This is a forum for researchers, implementers, students, and others in the global health community to post good/best practices, training modules, and advocacy issues. It is designed so that individuals from different disciplines can share knowledge, collaborate, and advocate around particular problems. It will help break down barriers between disciplines and facilitate true multidisciplinary collaborations.

Visit [www.CUGH.org](http://www.CUGH.org) for more information.

**BECOME A DONOR & SUPPORT CUGH**

CUGH is a 501c(3) non-profit organization. Qualifying donations in the US are tax deductible. You can also donate equities. Your support is much appreciated & helps us fund our programs, support researchers, and students from low income countries to attend our conference and expand our services as we strive to address the global health challenges we face.

THANK YOU VERY MUCH FOR YOUR ASSISTANCE!

To donate online go to [www.CUGH.org/donate](http://www.CUGH.org/donate)

To donate equities please contact Dalal Najjar, dnajjar@cugh.org
CUGH’s Strategic Goals & Metrics 2018-2021

A central goal of CUGH and our members is to improve the well-being of people around the world, particularly those who are living in low-income communities. This inspires and motivates us all to work together in this grand challenge. We hope you will find that this succinct strategy document outlines a pragmatic path forward that will enable us to impact global challenges and be responsive to our members’ needs. The plan will strengthen global health programs that generate knowledge and expertise needed to tackle the global challenges before us. It harnesses our capabilities for the greater good.

<table>
<thead>
<tr>
<th>ADVOCACY</th>
<th>EDUCATION</th>
<th>RESEARCH</th>
<th>MEMBERSHIP</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Strategic Goals</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Advocate for CUGH member GH programs, activities, issues, and resources</td>
<td>• Build educational program support and mentoring</td>
<td>• Strengthen research capabilities and exchange between CUGH members</td>
<td>• Identify and meet member needs</td>
</tr>
<tr>
<td>• Realize policy changes consistent with CUGH’s mission and member priorities</td>
<td>• Increase LMIC participation within the Education Committee</td>
<td>• Serve as a knowledge hub for GH science and innovation resources</td>
<td>• Achieve organizational financial sustainability and resilience</td>
</tr>
<tr>
<td>• Support CUGH member advocacy capabilities</td>
<td>• Strengthen LMIC education and training capabilities</td>
<td></td>
<td>• Grow CUGH members across sectors and disciplines</td>
</tr>
<tr>
<td>• Engage students in CUGH advocacy activities</td>
<td>• Support collaborative educational initiatives among CUGH community</td>
<td></td>
<td>• Retain existing CUGH members</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Strengthen research capabilities and exchange between CUGH members</td>
<td>• Increase number of colleges (undergrad only) within CUGH membership</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Serve as a knowledge hub for GH science and innovation resources</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Metrics</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>• Yearly ‘Hill’ session held for policy and funding priorities with member reps</td>
<td>• GH core competencies (undergrad &amp; master’s) identified</td>
<td>• Member talks/Speakers Bureau posts</td>
<td>• Member survey conducted yearly</td>
</tr>
<tr>
<td>• ≥ 1 policy communication training held</td>
<td>• LMIC representation in EC activities increases</td>
<td>• Yearly GH grant writing webinar held</td>
<td>• Member institution- ED calls yearly</td>
</tr>
<tr>
<td>• USG, multilaterals, UN policy issues posted on website &amp; in bulletin ≥ 3 x/yr</td>
<td>• LMIC capacity building platform operational and utilized</td>
<td>• Lancet GH and conference proceedings published annually</td>
<td>• Institutional members grow by ≥8/yr</td>
</tr>
<tr>
<td>• Campus reps emailed ≥1x/semester</td>
<td>• GH educational products on CUGH website enhanced</td>
<td>• Website ‘research spotlight’ features CUGH member quarterly</td>
<td>• Membership retention ≥ 85%</td>
</tr>
<tr>
<td></td>
<td>• ≥1 educational webinar/yr</td>
<td></td>
<td>• Individual members grow by ≥ 5%</td>
</tr>
<tr>
<td></td>
<td>• 12 GHPAS mentorships/yr</td>
<td></td>
<td>• ≥ 2 grant proposals/yr submitted</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Revenue/spending gap eliminated</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Collaboration with key GH organizations, and other academic GH consortia</td>
</tr>
</tbody>
</table>

- Consortium of Universities for Global Health

---
General Information

CONFERENCE VENUE
Hilton Chicago Hotel
720 South Michigan Avenue
Chicago, IL 60605
Phone: +1-312-922-4400

REGISTRATION & INFORMATION BOOTHs
Registration and information booths are located at 8th Street North and 8th Street South in the Lobby Level.
Booth Hours are:
Thursday, March 7, 2019
3:00 pm – 6:00 pm
Friday, March 8, 2019
8:00 am - 6:00 pm
Saturday, March 9, 2019
8:00 am – 6:00 pm
Sunday, March 10, 2019
8:30 am – 3:30 pm

REGISTRATION FEES (in $US)
High Income Countries (HIC)
Delegates (Member): $700
Delegates (Non-Member): $800
Students (Member): $275
Students (Non-Member): $325
Middle Income Countries (MIC)
Delegates (Member): $375
Delegates (Non-Member): $475
Students (Member): $225
Students (Non-Member): $275
Low Income Countries (LIC)
Delegates & Students (Member): $150
Delegates & Students (Non-Member): $200

WELCOME RECEPTION
The Welcome Reception will be held on Saturday, March 9, 2019, from 6:30pm to 8:00pm in the Grand Ballroom on the 2nd Level.

BADGES
Please wear name badges at all times to gain access to the program sessions and all conference activities.

SPEAKER INFORMATION
A LCD projector and laptop are provided in all session rooms. Speakers should drop off their PowerPoint presentations at least 2 hours before their presentation directly in the session room. It is not necessary to send the presentations in advance. A laptop will be provided in each session room. It will not be possible to use another laptop.

ORAL ABSTRACT PRESENTATIONS
Information about the oral abstracts are in the “Session Agenda” section of this program and the full abstracts are available in the Abstract Booklet provided by The Lancet Global Health.
The 2019 Conference agenda includes nine oral abstract sessions—one per conference subtheme—plus one session featuring young scientists under the age of 35.

POSTER ABSTRACT (PAPER)
PRESENTATIONS
Nearly 500 Paper Posters will be presented Friday, March 8 and Saturday March 9, from 1:00pm to 2:30pm each day in Salon Stevens D.
Presenters will accompany their posters on their assigned days and times to discuss their work with poster viewers.
Paper posters can also be viewed throughout the day on March 8 and 9.

ELECTRONIC POSTER (ePOSTER)
PRESENTATIONS
More than 100 ePosters “Speed Round” presentations will be made on Friday, March 8 and Saturday March 9, from 1:00pm to 2:30pm in Salon Stevens C1/2 & C7/8.
On those days, presenters will be at their assigned stations where they will make presentations of up to 7 minutes each.
ePosters are also available for independent viewing during non-presentation hours March 8 and 9.

LANCET/CUGH BEST STUDENT POSTER AWARDS
Finalists of the Lancet/CUGH Student Poster Competition are scheduled for viewing on both Friday March 8 and Saturday March 9.
Awardees will be identified by the judging committee by 5:30pm Friday. They will be recognized by CUGH and The Lancet’s leadership. Each will receive $500 and a certificate for their work during the CUGH Awards Ceremony on Saturday, March 9, 1:00pm – 2:30pm in the International Ballroom.

CONFERENCE EVALUATION
Please fill out the conference evaluation form available at: www.cugh2019.org/evaluation

CME & CNE
To obtain CME and CNE credits, attendees who opted in and paid $30 upon registration are asked to complete the Evaluation and Claim for Credit form after the conference closes. See the Boston University CME pages in this program for details.

COFFEE BREAKS AND LUNCH
Coffee and snacks are provided mid-mornings and mid-afternoons in Salon Stevens D. Lunch is not provided.

CONFERENCE APP AND MEDIA
An app for mobile devices with helpful conference-related information, such as the program agenda and speaker bio sketches, is available for use on devices that use the Apple or Android platforms. The app features conference announcements and session updates as well as the ability to mark favorite sessions. Search for CUGH 2019 in the iTunes and Google Play stores. Attendees are encouraged to use the conference app to communicate and share information with other app users.
Visit CUGH’s Facebook page and Twitter handles @CUGHnews and @CUGH_TAC for updates and follow along with conference sessions and commentary on Twitter using #CUGH2019.

CONTACT CUGH STAFF
To contact a CUGH staff member please go to the CUGH booth at 8th Street North/8th Street South on the Lobby Level.

INTERNET ACCESS | Network: Hilton Chicago Meeting | CUGH Password: CUGH2019_Guest
## Program at a Glance

### Pre-Conference Satellite Day | THURSDAY | March 7, 2019
Registration Booths Open 3:00 pm - 6:00 pm (Lobby Level)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:00 am - 05:00 pm</td>
<td>Satellite Sessions (Various Rooms)</td>
</tr>
<tr>
<td>07:00 pm - 09:00 pm</td>
<td>Global Health Film Festival - free and open to all</td>
</tr>
</tbody>
</table>

### Day 1 | FRIDAY | March 8, 2019 | Registration Booths Open 8:00 am - 6:00 pm (Lobby Level)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>International Ballroom (Second Level)</strong></td>
<td><strong>STEVENS C 3/4 (Lower Level)</strong></td>
</tr>
<tr>
<td>08:30 am - 10:00 am</td>
<td>CS01 Ethical Considerations for Global Health Education &amp; Training</td>
</tr>
<tr>
<td>10:00 am - 10:30 am</td>
<td>Health Break, Networking, Exhibits (Stevens D, Lower Level)</td>
</tr>
<tr>
<td>10:30 am - 11:00 am</td>
<td>Welcome Session</td>
</tr>
<tr>
<td>11:00 am - 11:30 am</td>
<td>PLENARY SESSION I (Keynote) Corruption &amp; Global Health</td>
</tr>
<tr>
<td>11:30 am - 01:00 pm</td>
<td>PLENARY SESSION II Interdisciplinary Perspectives on a Rights-based Approach to Global Health</td>
</tr>
<tr>
<td>01:00 pm - 02:30 pm</td>
<td>Lunch Break, Networking, Exhibits (Stevens D, Lower Level)</td>
</tr>
<tr>
<td>01:00 pm - 02:30 pm</td>
<td>Poster Abstract Presentations</td>
</tr>
<tr>
<td>02:30 pm - 04:00 pm</td>
<td>PLENARY SESSION III Global Environmental Health in the Anthropocene</td>
</tr>
<tr>
<td>04:00 pm - 04:30 pm</td>
<td>Health Break, Networking, Exhibits (Stevens D, Lower Level)</td>
</tr>
<tr>
<td>04:30 pm - 06:00 pm</td>
<td>CS09 Vibrant Synchronous Global Health Education: Live Course</td>
</tr>
<tr>
<td>06:00 pm - 07:30 pm</td>
<td>Communications Workshop (The Pulitzer Center, Global Health Now, CUGH)</td>
</tr>
</tbody>
</table>
Pre-Conference Satellite Day | THURSDAY | March 7, 2019
---
Registration Booths Open 3:00 pm - 6:00 pm (Lobby Level)
08:00 am - 05:00 pm Satellite Sessions (Various Rooms)
07:00 pm - 09:00 pm Global Health Film Festival - free and open to all | Room: Williford C (3rd Level)

Key:
- Plenary Sessions
- Special Events
- Satellite Sessions
- Concurrent Sessions/Presentations
- Abstract Presentations
- Breaks and Socials

### Day 1 | FRIDAY | March 8, 2019 | Registration Booths Open 8:00 am - 6:00 pm (Lobby Level)
---
International Ballroom
STEVENS C 3/4 (Lower Level)
STEVENS C 5/6 (Lower Level)
CONTINENTAL A (2nd Level)
CONTINENTAL B (Lobby Level)
CONTINENTAL C (Lobby Level)
WILLFORD AB (3rd Level)
WILLIFORD C (3rd Level)
WALDORF (3rd Level)

<table>
<thead>
<tr>
<th>CONTINENTAL B (Lobby Level)</th>
<th>CONTINENTAL C (Lobby Level)</th>
<th>WILLFORD AB (3rd Level)</th>
<th>WILLFORD C (3rd Level)</th>
<th>WALDORF (3rd Level)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS04 Human Rights in Global Health, Rights-based Governance</td>
<td>CS05 NIH-Fogarty Global Health Fellows Program</td>
<td>CS06 Leadership Management for Improving Health Outcomes</td>
<td>CS07 Towards Equity in GH: Do Academic Promotions Need to Change?</td>
<td>CS08 Cities as Drivers of Global Health</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CONTINENTAL B (Lobby Level)</th>
<th>CONTINENTAL C (Lobby Level)</th>
<th>WILLFORD AB (3rd Level)</th>
<th>WILLFORD C (3rd Level)</th>
<th>WALDORF (3rd Level)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS04 Human Rights in Global Health, Rights-based Governance</td>
<td>CS05 NIH-Fogarty Global Health Fellows Program</td>
<td>CS06 Leadership Management for Improving Health Outcomes</td>
<td>CS07 Towards Equity in GH: Do Academic Promotions Need to Change?</td>
<td>CS08 Cities as Drivers of Global Health</td>
</tr>
</tbody>
</table>

### Plenary Session IV
Current and Emerging Challenges in Global Child Health

<table>
<thead>
<tr>
<th>CONTINENTAL B (Lobby Level)</th>
<th>CONTINENTAL C (Lobby Level)</th>
<th>WILLFORD AB (3rd Level)</th>
<th>WILLFORD C (3rd Level)</th>
<th>WALDORF (3rd Level)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS12 Diversifying the Global Health Knowledge Pipeline</td>
<td>CS13 Oral Abstracts 3 - Non-Communicable &amp; Communicable Diseases</td>
<td>CS14 Pathology &amp; Diagnostics in Africa, Med. Training Models</td>
<td>CS15 Oral Abstracts 4 - Translation &amp; Implementation Science</td>
<td>CS16 Disaster Risk Reduction to Promote Community Resilience</td>
</tr>
</tbody>
</table>
## PROGRAM AT A GLANCE

### Day 2 | SATURDAY | March 9, 2019 | Registration Booths Open 3:30 pm - 6:30 pm (Lobby Level)

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>CS17</th>
<th>CS18</th>
<th>CS19</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:00 am - 08:30 pm</td>
<td>Business Meeting</td>
<td>Palliative Care: A Neglected Global Health Priority</td>
<td>Chinese CUGH: Evolving Global Health Partnerships in Africa and Asia</td>
<td>Building Capacity &amp; Engaging Stakeholders in Implementation Science</td>
</tr>
<tr>
<td>08:45 am - 10:15 am</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:15 am - 10:45 am</td>
<td>Health Break, Networking, Exhibits (Stevens D, Lower Level)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:45 am - 11:30 am</td>
<td></td>
<td>PLENARY SESSION V The Great Global Health Debate</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11:30 am - 12:45 pm</td>
<td></td>
<td>PLENARY SESSION VI Gairdner Global Health Address</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:45 pm - 02:30 pm</td>
<td>Lunch Break, Networking, Exhibits (Stevens D, Lower Level)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:45 pm - 01:45 pm</td>
<td></td>
<td>Awards Ceremony</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01:00 pm - 02:30 pm</td>
<td></td>
<td>Poster Abstract Presentations</td>
<td>Paper Posters (Stevens D)</td>
<td>ePosters (Stevens C)</td>
</tr>
<tr>
<td>02:30 pm - 04:00 pm</td>
<td></td>
<td>PLENARY VII Emergency &amp; Trauma Care Development</td>
<td></td>
<td></td>
</tr>
<tr>
<td>04:00 pm - 04:30 pm</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>04:30 pm - 06:00 pm</td>
<td></td>
<td>CS25 Competencies-based Global Health Education for the Developing World: The BRAC SPH Experience</td>
<td>CS26 Reflections in Global Health: 2019 Essay Contest Reading</td>
<td>CS27 Strengthening Mentoring in LMICs: A Call to Arms</td>
</tr>
<tr>
<td>06:30 pm - 08:00 pm</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Day 3 | SUNDAY | March 10, 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>CS33 Oral Abstracts 7 Human Resources, Health Systems, Public Health Institutions, GH Economics</th>
<th>CS34 Oral Abstracts 8 Governance, Human Rights, Ethics, Global Health Law, Violence and Migration</th>
<th>CS35 Recommendations for Research from the Committee on Improving the Quality of Health Care</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00 am - 10:30 am</td>
<td></td>
<td>CS33 Oral Abstracts 7 Human Resources, Health Systems, Public Health Institutions, GH Economics</td>
<td>CS34 Oral Abstracts 8 Governance, Human Rights, Ethics, Global Health Law, Violence and Migration</td>
<td>CS35 Recommendations for Research from the Committee on Improving the Quality of Health Care</td>
</tr>
<tr>
<td>10:30 am - 10:45 am</td>
<td></td>
<td>Health Break, Networking</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:45 am - 12:15 pm</td>
<td></td>
<td>PLENARY IX Reducing the Global Mental Health Treatment Gap</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:15 pm - 01:30 pm</td>
<td></td>
<td>Lunch Break, Networking</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01:30 pm - 03:00 pm</td>
<td></td>
<td>PLENARY IX Perspectives on 100 &amp; Change: McArthur Fdn. Global Competition</td>
<td></td>
<td></td>
</tr>
<tr>
<td>03:00 pm - 03:15 pm</td>
<td></td>
<td>Conference Summary &amp; Closing</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Day 2 | SATURDAY | March 9, 2019 | Registration Booths Open 3:30 pm - 6:30 pm (Lobby Level)

- **International Ballroom** (Second Level)
- **STEVENS C 3/4** (Lower Level)
- **STEVENS C 5/6** (Lower Level)
- **CONTINENTAL A** (2nd Level)
- **CONTINENTAL B** (Lobby Level)
- **CONTINENTAL C** (Lobby Level)
- **WILLFORD AB** (3rd Level)
- **WILLFORD C** (3rd Level)
- **WALDORF** (3rd Level)

#### 8:00 am - 8:30 pm
- Business Meeting

#### 8:45 am - 10:15 am
- **CS17** Palliative Care: A Neglected Global Health Priority
- **CS18** Chinese CUGH: Evolving Global Health Partnerships in Africa and Asia
- **CS19** Building Capacity & Engaging Stakeholders in Implementation Science
- **CS20** Lancet Commission on TB: Building a TB-free World
- **CS21** China CUGH: Evolving Global Health Partnerships in Africa and Asia

#### 10:15 am - 10:45 am
- Health Break, Networking, Exhibits (Stevens D, Lower Level)

#### 10:45 am - 11:30 am
- Plenary Session V
  - The Great Global Health Debate

#### 11:30 am - 12:45 pm
- Plenary Session VI
  - Gairdner Global Health Address

#### 12:45 pm - 2:30 pm
- Lunch Break, Networking, Exhibits (Stevens D, Lower Level)
- Awards Ceremony
- 1:00 pm - 2:30 pm
  - Poster Abstract Presentations | Paper Posters (Stevens D) | ePosters (Stevens C) | Lower Level

#### 2:30 pm - 4:00 pm
- Plenary Session VII
  - Emergency & Trauma Care Development
- **CS25** Competencies-based Global Health Education for the Developing World: The BRAC SPH Experience
- **CS26** Reflections in Global Health: 2019 Essay Contest Reading
- **CS27** Strengthening Mentoring in LMICs: A Call to Arms
- **CS28** Legal Analysis of Medical Missions & Tools for Ethical Engagement
- **CS29** Generating & Utilizing Evidence to Prevent Child Mortality Globally
- **CS30** U.S./Cuba Alliances: Health Outcomes in Underserved U.S. Settings

#### 4:00 pm - 4:30 pm
- Health Break, Networking, Exhibits (Stevens D, Lower Level)

#### 4:30 pm - 6:00 pm
- **CS22** Child Behavioral Health Services & Research in Sub-Saharan Africa
- **CS23** Building a TB-free World
- **CS24** Sustainable Health Care and Global Environmental Change
- **CS25** Competencies-based Global Health Education for the Developing World: The BRAC SPH Experience
- **CS26** Reflections in Global Health: 2019 Essay Contest Reading
- **CS27** Strengthening Mentoring in LMICs: A Call to Arms
- **CS28** Legal Analysis of Medical Missions & Tools for Ethical Engagement
- **CS29** Generating & Utilizing Evidence to Prevent Child Mortality Globally
- **CS30** U.S./Cuba Alliances: Health Outcomes in Underserved U.S. Settings

#### 6:30 pm - 8:00 pm
- Welcome Reception

### Day 3 | SUNDAY | March 10, 2019

- **International Ballroom** (Second Level)
- **STEVENS C 3/4** (Lower Level)
- **STEVENS C 5/6** (Lower Level)
- **CONTINENTAL A** (2nd Level)
- **CONTINENTAL B** (Lobby Level)
- **CONTINENTAL C** (Lobby Level)
- **WILLFORD AB** (3rd Level)
- **WILLFORD C** (3rd Level)
- **WALDORF** (3rd Level)

#### 9:00 am - 10:30 am
- **CS33** Oral Abstracts 7
  - Human Resources, Health Systems, Public Health Institutions, GH Economics
- **CS34** Oral Abstracts 8
  - Governance, Human Rights, Ethics, Global Health Law, Violence and Migration

#### 10:30 am - 10:45 am
- Health Break, Networking

#### 10:45 am - 12:15 pm
- Plenary Session IX
  - Reducing the Global Mental Health Treatment Gap

#### 12:15 pm - 1:30 pm
- Lunch Break, Networking

#### 1:30 pm - 3:00 pm
- Plenary Session IX
  - Perspectives on 100 & Change: McArthur Fdn. Global Competition

#### 3:00 pm - 3:15 pm
- Conference Summary & Closing

---

**Key:**
- **Plenary Sessions**
- **Satellite Sessions**
- **Special Events**
- **Abstract Presentations**
- **Concurrent Sessions/Presentations**
- **Breaks and Socials**
PURSUE A HEALTHIER WORLD FOR ALL.

As the movement of people, products, pollutants, and lifestyles across borders becomes more common, local health issues increasingly have global consequences. Faculty, students, and staff at the University of Michigan School of Public Health, in close collaboration with our international partners, work in more than 70 countries to build critical public health infrastructure and to implement high-impact and interdisciplinary solutions to our world’s most complex problems. Join us and help build a future in which the right to health is assured in all corners of the globe.

Learn more about our global public health programs

🔗 sph.umich.edu/global    🌐 @umichsphglobal
Better health for all people

nursing.yale.edu

Educating nurse leaders, scholars & practitioners
Transforming healthcare practice
Advancing science

Yale School of Nursing & the Yale Institute of Global Health congratulate CUGH on its 10th Annual Global Health Conference!

Yale School of Nursing
Floor plan • Third Level
Exhibitors

• 7 ELEMENTS
• Ben Gurion University - Medical School for International Health
• CDC Center for Global Health
• Child Family Health International (CFHI) & AAMC-VLSO Program
• Columbia University - Mailman School of Public Health
• Cures Within Reach
• Duke Global Health Institute
• Eck Institute for Global Health / University of Notre Dame
• Georgetown University, Master of Science in Global Health Program
• Global Health at Northwestern University
• Global Health Innovation
• Global Health Institute of the American University of Beirut
• Global Health NOW, Johns Hopkins Bloomberg School of Public Health
• GWU-Milken Institute School of Public Health
• Harvard Medical School Master of Medical Sciences in Global Health Delivery
• ICAP at Columbia University
• ISGlobal
• International Health, Johns Hopkins Bloomberg School of Public Health
• Johns Hopkins School of Nursing
• JW LEE Center for Global Medicine, Seoul National University, College of Medicine
• McGill University Global Health Program
• Minnesota Population Center
• PACE MD MedSpanish
• PHI/CDC Global Health Fellowship Program
• Sigma Theta Tau International
• St. Ambrose University
• St. Catherine University
• Stanford Center for Innovation in Global Health
• STAR Fellowship Project
• TEAM fEMR
• Texas Children’s Hospital
• The Lancet
• Universidad Peruana Cayetano Heredia
• University of Chicago Center for Global Health
• University of Global Health Equity (UGHE)
• University of Illinois at Chicago
• University of Michigan Office of Global Public Health
• University of Missouri - Columbia, Master of Public Health
• University of Southern California Master of Public Health Online
• University of Washington Department of Global Health
• University of Wisconsin - Madison Global Health Institute
• Washington University in St. Louis
MEETINGS & SPECIAL EVENTS

* ALL CONFERENCE ATTENDEES ARE WELCOME TO ATTEND THE FOLLOWING MEETINGS AND EVENTS.

THURSDAY, MARCH 7, 2019

SATELLITE SESSIONS
8:00am to 6:30pm | Various Rooms
Pre-conference satellite sessions are developed by leading development organizations, CUGH’s committees and academic institutions. They are an opportunity to work with leaders addressing a particular global challenge, learn, create new collaborations and identify actionable steps to address these issues through half or full day sessions on March 7, 2019. Most sessions are free to attend but require registration at www.cugh2019.org.

ANNUAL PULITZER-CUGH GLOBAL HEALTH FILM FESTIVAL
- OPEN TO ALL
7:00pm to 9:00pm | Williford C | Third Level
The Pulitzer Center and CUGH are pleased to present this annual film festival which features outstanding short documentaries on a variety of global challenges by award winning filmmakers and Pulitzer Center journalists. The screening will be followed by an audience Q&A with a number of the documentarians.
Free Tickets at: pulitzercenter.org/cugh2019

FEATURING:
• Bangladesh’s Leather Industry Exposes Workers and Children to Toxic Hazards
  - Larry C. Price and Justin Kenny
• Breathtaking: Gasping for Air Across the Globe
  - Larry C. Price
• Ebola Leaves Survivors with Debilitating Reminders
  - Seema Yasmin
• Inside Yemen
  - Marcia Biggs
• Migrant Life in Qatar
  - Ana Santos
• Sorrowful Mysteries: Secret Abortions Kill Thousands of Nigerian Women Each Year
  - Allison Shelley and Allyn Gaestel
• The Psychological Toll of Duterte’s Drug War: Mental Health in Low-Income Communities
  - Pat Nabong

FRIDAY, MARCH 8, 2019

2019 CUGH-PULITZER CENTER GLOBAL HEALTH VIDEO COMPETITION WINNERS
March 8, 2019 – March 10, 2019 | Foyer Salon C (Lobby Level)
CUGH and the Pulitzer Center for Crisis Reporting present the winners of the 2019 Global Health video competition. Filmmakers and documentarians were invited to submit short videos of up to 5 minutes, in two categories: Advocacy, and Innovation. One winner and two honorable mentions were selected for each category. The six shorts will be viewable all day March 8 to 10.

AFRICAN FORUM FOR RESEARCH AND EDUCATION IN HEALTH (AFREHEALTH) NETWORKING MEETING
1:00 pm to 2:00 pm | PDR 3 (3rd Level)
AFREhealth is an interdisciplinary consortium of African academic institutions and health professional organizations that work with Ministries of Health, training institutions and other stakeholders to improve the quality of health care in Africa through professional education, research and service to address key health priorities including HIV & AIDS, TB, Malaria, MCH, and NCDs. This networking session enables delegates at the conference to interact with AFREhealth’s leadership and other delegates from Africa to discuss common interests and possible collaborations. All are welcome.

STAR MEETING
6:00 pm to 7:00 pm | Williford C (3rd Level)
Sustaining Technical and Analytical Resources (STAR)
This is a five-year Fellowship project of the Public Health Institute, supported by the United States Agency for International Development (USAID) in partnership with Johns Hopkins University (JHU), University of California, San Francisco (UCSF), and Consortium of Universities for Global Health (CUGH).
STAR combines Fellowships and Internships with tailored learning and performance support. Participants contribute their skills to their host organization, building capacity while improving their own effectiveness as global health leaders.
STAR also facilitates global Academic Partnerships, paired academic institutions participate in
knowledge-sharing experiments wherein they leverage each other's talent, resources, and networks to produce solutions toward specific global health challenges, while documenting what works and what doesn’t work in cross-border partnerships.

COMMUNICATIONS WORKSHOP:
HOW TO TELL YOUR GLOBAL HEALTH STORY (SO PEOPLE HEAR IT)
6:00pm to 7:30pm | Continental A (Lobby Level)
Hosts: Pulitzer Center on Crisis Reporting & Global Health Now

Join the Pulitzer Center and Global Health NOW for tips and tools to engage the news media. Alongside global health journalists and communications specialists, participants will learn the skills needed to pitch a story, translate to a lay audience, and make both traditional and nontraditional media work for you. The tools learned in this workshop will strengthen participants’ abilities to communicate effectively with policymakers and the public about global health issues.

SPEAKERS INCLUDE:
• Julie de Meulemeester, Pulitzer Center-McGill University Reporting Fellow and Medical Student
• Sonia Shah, Science Journalist and Award-Winning Author
• Brian Simpson, Editor-in-Chief, Global Health Now; Editor, Hopkins Bloomberg Public Health Magazine
• Seema Yasmin, Emmy Award-Winning Journalist, Author and Medical Doctor
• MODERATOR: Ann Peters, Pulitzer Center University and Community Outreach Director

This FREE workshop is OPEN TO ALL including the public. To RSVP go to: Pulitzercenter.org/CUGH2019-Workshop

SUNDAY, MARCH 9, 2019
CUGH GLOBAL HEALTH ADVISORY SERVICE (GHPAS) MEET AND GREET
7:30am - 8:00am | PDR 1 (3rd Level)

Since 2015, the CUGH Global Health Program Advisory Service (GHPAS) has facilitated year-long formal mentorship relationships between individuals from member organizations. GHPAS is designed to connect individuals representing institutions that are interested in creating, growing, or strengthening their global health programs, with individuals who have substantial programmatic experience in global health and are committed to help through provision of personalized, targeted guidance. To learn more about getting involved as either a mentee or mentor, please join us for a Meet and Greet session with the GHPAS Subcommittee on Saturday, March 9th from 7:30-8am in Room PDR 1 (third level) or email info@cugh.org.

CUGH BUSINESS & MEMBERSHIP MEETING
8:00am – 8:30am | International Ballroom (2nd Level)
Learn about CUGH's activities over the last year, its plans for the future and provide feedback to CUGH's leadership about what it can do to address global health challenges and serve its members.

CUGH AWARDS CEREMONY
12:45 – 1:45pm | International Ballroom (2nd Level)

Presentations of:
• 2019 CUGH Distinguished Leadership Award
• 2019 CUGH – Velji Awards
• 2019 Lancet – CUGH Student Poster Awards
• 2019 CUGH Reflections Essay Contest Winners & Honorable Mentions
• CUGH – JHU Global Health Now Awards
• CUGH Global Health Video Competition Winners

WELCOME RECEPTION
- OPEN TO ALL ATTENDEES
6:30pm – 8:00pm | Grand Ballroom (2nd Level)
Enjoy a drink and snacks and meet your fellow attendees and CUGH2019 speakers.
Working to Improve Global Health through Transdisciplinary Programs and Partnerships

EDUCATION
• BA in Anthropology with Global Health and Environment Track, Arts & Sciences
• MPH with Global Health Specialization, Brown School
• Institute for Public Health Summer Research Program
• School of Medicine Summer Opportunities
• Global Health Pathway for Medical Residents

CENTERS & INITIATIVES
• Global Health Center at the Institute for Public Health
• The International Center for Child Health & Development
• Women in Global Health-Midwest Chapter
• Global Health Student Advisory Committee

Learn more about the global health work done by our faculty and students
publichealth.wustl.edu/global
Mobilizing the global health community to increase our impact on the challenges we face is critically important to all of us. Our conference satellite sessions were created to achieve this goal. They are half to full day meetings where experts and interested individuals can meet around specific global health challenges. This longer format was established to provide time to collaborate and identify specific action items that can be shared and implemented.

Seven years ago we started with one satellite session on global cancer with The National Institutes of Health, National Cancer Institute. Now we have 18. We encourage the leaders of the sessions to reconvene at subsequent CUGH meetings to share new knowledge, identify progress that has been made, obstacles confronted and build on the momentum that has been created to increase our ability to improve the health of people and our planet.

Conferences are moments in time. We hope that you will attend these sessions, identify actions and reconvene on April 17 in 2020 in Washington DC to build on what we do this year.

March 7 | Full Day Satellite Sessions
3rd Annual Global Surgery Day ........................................36
7th Annual Symposium on Global Cancer .........................37
Emergency Care Health Systems Development ...............38

March 7 | Morning Satellite Sessions
AFREhealth and CUGH: Consolidating a Collaborative Partnership .................................................................39
Global Mental Health: Time for the Children ...............39
An Education Journey: From Competency to Classroom to Community ............................................................40
Assessing the Impact of mHealth in Low Resource Settings .................................................................41
Behavioral Economics in Global Health: Current Status and Promising Directions .........................................41

March 7 | Afternoon Satellite Sessions
Global to Local: How U.S. Universities Need to Address Disparities in their Own Community ..................42
Transforming Global Health Leadership .........................42
From Competencies to Curriculum: Approaches to Teaching Global Health ..................................................43
Hot Topics and Current Debates in Global Health Education .................................................................43
Migration and Displaced Children: Current Issues and Potential Solutions ........................................44
Research Capacity in LMICs: Making a Difference ........45
Planetary Health-One Health Solutions to Improve the Health of People and the Planet .........................46
Advancing Your Global Health Career: Tips and Insights from Global Health Leaders ..........................46
Transforming Gender Norms to Promote Family Planning in India and Niger ........................................47
What Works in Implementation Science: Case Studies that are Accessible Beyond the Classroom ................48

March 7 | 2019 Global Health Film Festival ..........................................48

March 8 | 2019
How to Tell Your Global Health Story (So People Hear It) .................................................................49
Satellite SESSIONS

THURSDAY, MARCH 7, 2019

FULL DAY SESSIONS

3RD ANNUAL GLOBAL SURGERY DAY | IMPACTING THE ECOSYSTEM OF GLOBAL SURGERY: IMPLEMENTING TRANSLATABLE CHANGES THROUGH COLLABORATION

8:30am - 5:00pm
8:00am Registration
5:00pm Cocktails

LOCATION:
Northwestern Memorial Hospital | 251 Huron St., 3rd Floor Conference Room A, Chicago, IL 60611

REGISTRATION
• Registration is required.
  $75 | Student, Trainee, Low Income Country Participant
  $150 | All Others (Faculty, NGO, Member of the Public)
• Registration for the satellite session is separate from registration for the CUGH conference.
• More Information and Registration at: https://www.cugh2019.org/SURGERY

SATELLITE SESSION ORGANIZERS:
• Operation Giving Back
• Northwestern University
• University of Utah
• G4 Alliance
• World Health Organization

DESCRIPTION:
Surgical, obstetric and anesthesia care plays an integral role in primary health care and include multidisciplinary, multispecialty technologies to appropriately treat patients. The challenges to disseminate and implement surgical planning are many; however, the goal for entities involved is to bring access to safe and affordable surgical, obstetric, trauma, and anesthesia care to low resource settings in our world where 5 billion people have no access. This full day CUGH-satellite session will bring together LMIC partners, novices, experts and panels to explore our failures, success and collaborations to innovate how we can actively fill the gaps through multidisciplinary, multispecialty collaboration in low resource areas.

Attendees will meet individuals actively engaged in collaborations in academic, government, nonprofit, industry and professional societies. The overlap and interplay of all of these areas are critical to building safe, sustainable surgical systems and patient care.
7TH ANNUAL SYMPOSIUM ON GLOBAL CANCER RESEARCH: TRANSLATION & IMPLEMENTATION FOR IMPACT IN GLOBAL CANCER

8:00am - 10:00am
Pre-Satellite Breakfast & Workshop for New Global Cancer Investigators (invitation only)

10am – 6pm
Symposium on Global Cancer Research

LOCATION:
Hilton Chicago Hotel | 720 South Michigan Avenue, Chicago, IL 60605 | Room: Waldorf

REGISTRATION
- Registration is required.
  - $0 | Lower-Middle Income Countries (LMIC)
  - $25 | High Income Countries (HIC)
- Registration for the satellite session is separate from registration for the CUGH conference.
- More Information and Registration at: https://www.cugh2019.org/CANCER

PRESENTED IN PARTNERSHIP WITH:
- National Cancer Institute
- Consortium of Universities for Global Health
- University of Chicago Comprehensive Cancer Care
- University of Illinois Cancer Center
- Northwestern Medicine Robert H. Lurie Comprehensive Cancer Center
- Indiana University Melvin and Bren Simon Cancer Center
- American Society for Clinical Pathology
- American Society of Clinical Oncology

DESCRIPTION:
This satellite meeting will address cancer research and oncology in low- and middle-income countries (LMIC) and focus on the need for cancer control to become a global priority. Cancer research and treatment have become increasingly high-tech and high-priced in the global north/west and the global south is faced with population growth and increased burden of cancer without adequate resources to provide quality cancer care. This creates a massive need for development and implementation of innovative and context-specific solutions to dealing with cancer in LMIC countries. At the same time, opportunities for eradication of one of the most prevalent and devastating malignancies in LMICs with vaccination against HPV to prevent cervical cancer exist. Lessons learned in LMIC can benefit underserved US and immigrant populations living in low resource settings.
EMERGENCY CARE HEALTH SYSTEMS DEVELOPMENT

8:00am – 5:00pm

LOCATION:
Hilton Chicago Hotel | 720 South Michigan Avenue, Chicago, IL 60605 | Room: Williford C

REGISTRATION
• Registration is required.
  $100 | High Income Countries
  $25 | Low Income Countries
  $20 | Students
• Registration for the satellite session is separate from registration for the CUGH conference.
• CME Credit is available for the session
• More Information and Registration at: https://www.cugh2019.org/EMERGENCY-MEDICINE

SATELLITE ORGANIZERS:
• University of Wisconsin, Madison – Global Health Institute
• Medical College of Wisconsin, Office of Global Health

DESCRIPTION:
The session will focus on developing and furthering strategic partnerships to advance emergency care systems worldwide. Specifically, it will:
• Give updates from WHO’s Emergency and Trauma Care program on progress towards goals outlined in WHA 60.22.
• Outline WHO’s Emergency Care System Framework, especially as it relates to implementation of the Emergency Care System Assessment tool, Triage Tool, Trauma Care Checklist, Medical Care Checklist, Basic Emergency Care Course and Minimum Data Set for Emergency Care.
• Discuss the framework for developing partnerships between academic centers, government and international agencies that will advance emergency care system development. This will include focus on emergency care, education, research and administrative efforts.
• Give best practices for partnership development (WHO, ICRC, IFEM, Academic Medical Center Consortium).
MORNING SESSIONS

AFREHEALTH AND CUGH: CONSOLIDATING A COLLABORATIVE PARTNERSHIP
8:00am – 12:00pm

LOCATION:
Hilton Chicago Hotel | 720 South Michigan Avenue, Chicago, IL 60605 | Room: Williford A

REGISTRATION
- Registration is free but required.
  Registration for the satellite session is separate from registration for the CUGH conference.
  More Information and Registration at: https://www.cugh2019.org/AFREHEALTH

SATELLITE ORGANIZERS:
- AFREhealth-CUGH Working Group (ACWG)

SESSION LEADERS:
- Prof. Marietjie de Villiers (AFREhealth)
- Prof. Quentin Eichbaum (CUGH)
- Dr. Elsie Kiguli-Malwadde (AFREhealth; The Network TUFH)

DESCRIPTION:
The AFREhealth-CUGH Working Group (ACWG) has been active over the last 18 months, working towards defining areas for collaboration, and forming three informal pilot groups. The aim of this Satellite meeting is to take the ACWG initiative forward by consolidating the partnership on the three groups, with clear terms of reference and a practical project to initiate the work. The meeting will start with introductions from the ACWG co-chairs and satellite organizers with explanation of the aims, structure and expected outcomes of the meeting, followed by 3 parts:
- PART 1 – CUGH and AFREhealth; Report from the AFREhealth Meeting in Durban; Guiding the Focus of the Working Groups
- PART 2 – Consolidating/Naming the Working Groups/Committees
- PART 3 – Plotting an Actionable Path Forward

GLOBAL MENTAL HEALTH: TIME FOR THE CHILDREN
8:00am – 12:00pm

LOCATION:
Hilton Chicago Hotel | 720 South Michigan Avenue, Chicago, IL 60605 | Room: PDR 2

REGISTRATION
- Registration is free but required.
  Registration for the satellite session is separate from registration for the CUGH conference.
  More Information and Registration at: https://www.cugh2019.org/CHILD-MENTAL-HEALTH

SATELLITE ORGANIZERS:
- University of Illinois, Chicago

DESCRIPTION:
Mental health is essential for overall health and wellbeing. Half of all mental illness first appears in childhood, before age 14, and three-quarters onset before age 24. Mental illnesses are the leading cause of years lost to disability among youth, and suicide is the second leading cause of death for older adolescents. The earlier mental health care begins, the more effective it can be. Prevention and early treatment in childhood and adolescence can help to avert more severe,
lastling problems across the lifespan. Yet, mental illness is often not recognized or addressed until many years after it first appears—frequently well into adulthood. The consequences of this delay include high rates of recurrence, persistence, and suffering throughout adulthood; academic and employment problems; and economic disadvantage. Only 5% of teens in low- and middle-income countries get mental health help. The reasons are multifaceted, including inadequate detection and diagnosis, lack of available and affordable care, high levels of stigma and discrimination, to name a few. Research can help inform policy and program development in LMICs seeking to address this pressing public health and development concern.

AN EDUCATION JOURNEY: FROM COMPETENCY TO CLASSROOM TO COMMUNITY
8:00am – 12:00pm

LOCATION:
Hilton Chicago Hotel | 720 South Michigan Avenue, Chicago, IL 60605 | Room: Astoria

REGISTRATION
• Registration is free but required.
  Registration for the satellite session is separate from registration for the CUGH conference.
  More Information and Registration at: https://www.cugh2019.org/COMPETENCIES

SATELLITE ORGANIZERS:
• Brittany Seymour, DDS MPH
• Barbara Astle, PhD, RN
• Carlos Faerron, MD, MSc
• Jessica Evert, MD
• Jane Barrows, MS
• Karl Woodnansey, DDS

SATELLITE DESCRIPTION:
Health care providers and trainees, often from high income countries, commonly offer their skills and knowledge in low-resource settings, mainly LMICs. Evidence shows that these efforts can lead to unintentional harm, ethical challenges due to power differentials, and often lack sustainability, failing to translate to improved long-term health outcomes in recipient communities. Competency-based education approaches may be a suitable pathway for transformative global exchange experiences for trainees, health care providers, and recipient communities alike. This interdisciplinary session describes a six-phased approach to competency-based global health curriculum development. It chronicles the journey of the development of global health competencies by the CUGH Competency Sub-Committee and Global Oral Health Interest Group; transformative experiential learning field courses led by the InterAmerican Center for Global Health in rural Costa Rica; and outcomes from a national workshop held by the American Dental Association Foundation on best practices for international volunteering. Participants will be introduced to the resulting open access didactic Global Health Starter Kit for Dental Education and the CUGH Competency Education Toolkit, and ‘Red Flag/Green Light’ recommendations for identifying appropriate partners for creating ethical, sustainable global health programs and practices. Working groups will tackle approaches for transforming their own programs and organizations in order to incorporate new educational approaches, minimize ethical challenges, and optimize sustainability, local capacity building, and health improvement long term.

This will be a hands-on workshop format session; there will be no lectures or presentations. Participants will be provided with all session materials and preparation instructions prior to the session. To maximize the session, participants are encouraged to complete the preparation as requested and come prepared to engage in the workshop. Electronic hand-outs will be distributed. Participants are encouraged to bring a tablet, laptop, or other device for accessing materials and for working during the session.
ASSESSING THE IMPACT OF mHEALTH IN LOW RESOURCE SETTINGS

8:00am – 12:00pm

LOCATION:
Hilton Chicago Hotel | 720 South Michigan Avenue, Chicago, IL 60605 | Room: Joliet

REGISTRATION
• Registration is free but required.
  Registration for the satellite session is separate from registration for the CUGH conference.
  More Information and Registration at: https://www.cugh2019.org/MHEALTH

SATELLITE ORGANIZER:
• University of Auckland

SATELLITE DESCRIPTION
mHealth interventions designed and delivered in low resourced settings are gaining popularity. The rationale for mHealth is well accepted, the mechanisms for design, adaptation and delivery are improving, yet the methods for evaluating the impact are under-developed. We will present a series of case studies where mHealth programs have been implemented to support shifts in risk factors for health. In the workshop, we will address the following issues - how can we extend the reach and impact of mHealth programs across populations, and how can we determine whether these interventions are effective. Case studies from the US, New Zealand, Pacific Islands (Samoa), India and the UK will be condensed into working case studies to enable discussion on the potential for equitable, measurable positive impacts from mHealth initiatives. The outputs of the facilitated discussion will include recommendations on the options for assessing the impact of mHealth programs in low resourced settings.

Speakers will present brief, condensed case studies focused on implementation and measurement of impact. This will be followed by an open panel discussion on the common themes and issues associated with measuring impact of mHealth interventions in low resourced settings. A facilitated discussion will lead the group to agreement on the various options for assessing impact and identify opportunities for the future.

BEHAVIORAL ECONOMICS IN GLOBAL HEALTH: CURRENT STATUS AND PROMISING DIRECTIONS

8:00am – 11:45am

LOCATION:
Hilton Chicago Hotel | 720 South Michigan Avenue, Chicago, IL 60605 | Room: Williford B

REGISTRATION
• Registration is free but required.
  Registration for the satellite session is separate from registration for the CUGH conference.
  More Information and Registration at: https://www.cugh2019.org/BEHAVIORAL-ECONOMICS

ORGANIZER:
Center for Global Health, Centers for Disease Control and Prevention (CDC)

SPEAKERS:
• Dr. Neetu Abad, CGH/GID
• Dr. Deliana Kostova, CGH/DGHP
• Dr. Chutima Suraratdecha, CGH/DGHT
• Dr. Frank Chaloupka, University of Illinois Chicago
SATELLITE SESSION OBJECTIVES
Public health practitioners recognize that socio-economic and psychological factors influence health decision-making. Global health programs face a mix of new and old challenges: increasing rates of tobacco and alcohol use, obesity, vaccine hesitancy, failure to use insecticide treated nets, road traffic accidents. Behavioral economics offers a complementary approach to proactively identify and exploit cognitive biases that affect health decision-making for better health outcomes. Well-designed incentives can lead to more motivated communities, while misapplied incentives can crowd-out the internal drive for change, leading to poorer outcomes. Ethical concerns about exploiting cognitive biases to influence decision-making need to be addressed before the application of these tools. Traditional economic tools may help nudge behavior while impacting funding for health programs. We will discuss some of the topical issues around behavior science in global health, provide examples of programmatic activities, and offer potentially useful future directions.

AFTERNOON SESSIONS

GLOBAL TO LOCAL: HOW U.S. UNIVERSITIES NEED TO ADDRESS DISPARITIES IN THEIR OWN COMMUNITIES
1:00pm – 5:00pm

LOCATION:
Hilton Chicago Hotel | 720 South Michigan Avenue, Chicago, IL 60605 | Room: Williford B

REGISTRATION
• Registration is free but required.
  Registration for the satellite session is separate from registration for the CUGH conference.
  More Information and Registration at: https://www.cugh2019.org/GLOBAL-IS-LOCAL

ORGANIZER:
• Global Health Center, Institute for Global Health at Washington University

SATELLITE DESCRIPTION:
Many of the issues that pose challenges to improving health in resource-limited settings center on the social determinants of health. Most major US research universities are located in cities where poor health outcomes are equally determined by social and economic factors. This session will explore how major US universities, members of the Consortium of Universities for Global Health (CUGH), are addressing global health problems in their own communities. Leaders from major US research universities and organizations will identify novel approaches to the issues of health disparities and their social determinants. The panels will discuss different examples of how US universities can bring back the successes of their global health research enterprise to their own local communities.

TRANSFORMING GLOBAL HEALTH LEADERSHIP
1:00pm – 5:00pm

LOCATION:
Hilton Chicago Hotel | 720 South Michigan Avenue, Chicago, IL 60605 | Room: Continental Ballroom A

REGISTRATION
• Registration: $25
  Registration for the satellite session is separate from registration for the CUGH conference.
  More Information and Registration at: https://www.cugh2019.org/GENDER-EQUALITY

ORGANIZER:
• CUGH Gender Equality in the Academic Global Health Community Working Group
SATELLITE DESCRIPTION:
“Gender equality in health means that women and men, across the life-course and in all their diversity, have the same conditions and opportunities to realize their full rights and potential to be healthy, contribute to health development and benefit from the results.” GH50/50, http://www.who.int/news-room/fact-sheets/detail/gender

This half day CUGH-satellite session will bring together individuals to promote a culture of gender equality in academic global health and build a community of empowered individuals. Attendees will be encouraged to exchange ideas on how to address and eliminate the gender gap amongst global health professional and identify mentors and empower colleagues through multidisciplinary, multispecialty collaborations in low resource areas.

FROM COMPETENCIES TO CURRICULUM: APPROACHES TO TEACHING GLOBAL HEALTH
1:00pm – 4:30pm

LOCATION:
Hilton Chicago Hotel  |  720 South Michigan Avenue, Chicago, IL 60605  |  Room: Astoria

REGISTRATION
• Registration is free but required.
  Registration for the satellite session is separate from registration for the CUGH conference.
  More Information and Registration at: https://www.cugh2019.org/CURRICULAR-ROADMAPS

ORGANIZER:
• Association of Schools and Programs of Public Health

SATELLITE DESCRIPTION:
This session is geared to global health faculty in all academic settings, aims to demonstrate the new Association of Schools and Programs of Public Health (ASPPH) competencies for the MPH concentration in global health at http://bit.ly/2ABhjjV and the related toolkit at http://bit.ly/2SNnXup as a springboard to applying the competencies to three sample curricular models. Participants will enjoy problem solving and networking in facilitated table discussions around challenges and solutions to competency-based teaching in their own academic and practice contexts.

After hearing from the audience on teaching, learning, and application/practice challenges encountered in preparing students for global health work, the workshop facilitators will present the Association of Schools and Programs of Public Health (ASPPH) Global Health Concentration Competencies for the Master of Public Health (MPH) Degree (2018) and highlight faculty teaching aids in the accompanying toolkit.

Three global health faculty will then demonstrate three curricular models – one Asian-based, one European-based, and one US-based – to highlight difficulties and solutions to graduating students well-prepared for global health practice.

The workshop will include facilitated table discussions, World Café rounds, and/or think-pair-share methods to build partnerships, stimulate problem-solving, and disseminate additional resources for education that advances global health.

Faculty will depart the workshop with more confidence and increased abilities to translate competencies into successful curricular and co-curricular activities for global health.
HOT TOPICS AND CURRENT DEBATES IN GLOBAL HEALTH EDUCATION
1:00pm – 6:00pm

LOCATION:
Hilton Chicago Hotel  |  720 South Michigan Avenue, Chicago, IL 60605  |  Room: Continental Ballroom B

REGISTRATION
• Registration is free but required.
  Registration for the satellite session is separate from registration for the CUGH conference.
  More Information and Registration at: https://www.cugh2019.org/HOT-TOPICS-IN-EDUCATION

ORGANIZER:
• CUGH Education Committee

SATELLITE AGENDA:
• WELCOME
• ANNUAL REPORTS AND GOALS 2018-2019 – Summary of the Education Committee’s (EC) work over the past year / Reports by the EC subcommittee chairs on their subcommittee’s accomplishments over the past year, followed by their vision and proposed goals for the coming year
• HOT TOPICS IN GLOBAL HEALTH EDUCATION – Short talks and debates on hot/controversial topics in global health education:
• ROUNDTABLE BREAKOUT SESSIONS – Roundtable discussions that give participants opportunities to hear both about the EC subcommittees’ current work and to explore new topics in global health education for project development on these subcommittees:
  Legal Concerns Around Short-term Experiences in Global Health / Mentoring the Mentors: Defining best practices for global health engagement / Conceptualizing and Implementing Medical Humanities in Low Resource Settings in Africa / Using Reflective Writing to Assess for Transformative Learning During Global Health Education / Global Health Humanities: What they can teach / Palliative Care as a Global Health Education Imperative / Gen Meredith - Community Engaged Learning Theory in Global Health / Global Health Ethics Training: Gaps in addressing moral distress / Global Health Fellowships: Roles and opportunities / Nancy Bolan - mLearning: Lessons learned from a DRC trial

MIGRATION AND DISPLACED CHILDREN: CURRENT ISSUES AND POTENTIAL SOLUTIONS
1:00pm – 5:00pm

LOCATION:
Hilton Chicago Hotel  |  720 South Michigan Avenue, Chicago, IL 60605  |  Room: Continental Ballroom C

REGISTRATION
• Registration is free but required.
  Registration for the satellite session is separate from registration for the CUGH conference.
  More Information and Registration at: https://www.cugh2019.org/MIGRATION-AND-CHILD-HEALTH
HOSTED BY:
- The Coalition of Centres in Global Child Health
- American Academy of Pediatrics
- International Pediatric Association

SATELLITE DESCRIPTION:
Global child health increasingly focuses on issues of migration, immigration, food security and humanitarian relief in situations of conflict and political instability. The majority of child morbidity and mortality occurs in these settings. This session is aimed to provide attendees with an overview of child health and nutrition issues among migrant children globally as well as in various contexts, including Canada, the USA, and Europe.

PRESENTATIONS:
Food Security in Situations of Conflict and Migration / Effective Health Interventions for Mothers and Children Affected by Conflict Displacement / Child Care at the Border / Issues of Migrant Children and Adolescents in North America / Current Issues and Supports for Migrant Children and Families in Canada

RESEARCH CAPACITY IN LMICS: MAKING A DIFFERENCE
2:00pm – 6:30pm

LOCATION:
Hilton Chicago Hotel | 720 South Michigan Avenue, Chicago, IL 60605 | Room: Buckingham

REGISTRATION
- Registration is free but required.
  - Registration for the satellite session is separate from registration for the CUGH conference.

ORGANIZER:
- CUGH Research Committee

OBJECTIVES:
Research training and mentorship are key elements to successful global health program development and benefit individual educators and researchers as well. Perspectives on research capacity building will be provided by leading LMIC researchers, funders and educators addressing how to respond to the global challenges that will shape 21st century health. A major emphasis will be the need of research and research funding to be a key “partner” in LMIC capacity building. This session would have the following objectives:

- Describe key aspects of research capacity building in LMICs
- Understand best practices in mentoring for capacity building in LMICs
- Understand funding opportunities and how to successfully apply them for building capacity in LMICs.

In two sessions we will explore the values of research capacity building and effective and ethically responsive mentorship and partnerships. Interacive break-out tables will then provide all participants with opportunities to address topics of their interest and expertise.
PLANETARY HEALTH-ONE HEALTH SOLUTIONS TO IMPROVE THE HEALTH OF PEOPLE AND THE PLANET

1:00pm – 4:30pm

LOCATION:
Hilton Chicago Hotel | 720 South Michigan Avenue, Chicago, IL 60605 | Room: Williford A

REGISTRATION
• Registration is free but required.
  Registration for the satellite session is separate from registration for the CUGH conference.
  More Information and Registration at: https://www.cugh2019.org/PLANETARY-HEALTH

CO-SPONSORS:
• University of Wisconsin-Madison Global Health Institute
• National Institute for Environmental Health Sciences (NIEHS)
• Association of American Veterinary Medical Colleges (AAVMC)
• Boston College Global Public Health Program
• Harvard Global Health Institute
• University of California-Davis, School of Veterinary Medicine

SATELLITE DESCRIPTION:
The Session convenes leaders from the established tracks of CUGH including, One Health, Global Environment Health, and Planetary Health to share case studies of successful interventions at the nexus of the environment and health.

The case studies discussed include Climate Change and Energy, One Health and Zoonotic Disease, Sustainable Food Systems, and Global Pollution: update from the 2018 Lancet Commissioned Report, “Pollution and Health.” COURSE OBJECTIVES: Present case studies related to linkages between human health and healthy ecosystems and other environmental conditions / Show key sectors where actions can have potentially the largest public health benefit - for example, energy, food, and urban transport - as well as the cross-cutting issues of stable ecosystems and global pollution / Convene leading university-based global health scholars, students and practitioners to facilitate network and to promote a planetary health approach to reach more lasting global health issues.

ADVANCING YOUR GLOBAL HEALTH CAREER: TIPS AND INSIGHTS FROM GLOBAL HEALTH LEADERS

1:00pm – 5:00pm

LOCATION:
Hilton Chicago Hotel | 720 South Michigan Avenue, Chicago, IL 60605 | Room: PDR 2

REGISTRATION
• Registration is free but required.
  Registration for the satellite session is separate from registration for the CUGH conference.

ORGANIZER:
CUGH Trainee Advisory Committee (TAC)
SATELLITE DESCRIPTION:
This half-day, trainee-led satellite session offers participants the unique opportunity to hear from distinguished global health leaders on their respective career paths. This session gives trainees and students the chance to establish or broaden their peer networks by meeting and working with interdisciplinary professionals who share a common interest in advancing the field of global health. Participants will be able to engage with a number of experts and scholars from multidisciplinary backgrounds within the global health community while strengthening fundamental skills in career planning within global health. The agenda includes introductions of the TAC members, Panel Discussions with Q&A and small working group activities. Speakers include: Zayann Mahmooth, 4th Year Medical student, Emory University; Nuria Casamitjana Badia, Training and Education Director, Barcelona Institute for Global Health; Jessica Evert, Executive Director, Child Family Health International; Anna B. Filip, Family Medicine Physician, Christiana Care Health System; Roger I. Glass, Director, Fogarty International Center, Angelina Gordon, Director of Academic Partnerships and Communications, Sustaining Technical and Analytic Resources project; Ann Kurth, Dean, Yale University School of Nursing, and Director of the CUGH Board of Directors; Olufunmilayo I. Olopade, Professor, University of Chicago; Zoe Mullan, Editor in Chief, The Lancet Global Health; Sharon Rudy, Program Director, Global Health Fellows Program at the Public Health Institute.

TRANSFORMING GENDER NORMS TO PROMOTE FAMILY PLANNING IN INDIA AND NIGER
1:00pm – 5:00pm

LOCATION:
Hilton Chicago Hotel | 720 South Michigan Avenue, Chicago, IL 60605 | Room: Joliet

REGISTRATION
• Registration is free but required.
  Registration for the satellite session is separate from registration for the CUGH conference.

ORGANIZER:
San Diego State University

SATELLITE DESCRIPTION:
In this session, Dr. Elizabeth Reed, Anvita Dixit, and Sneha Challa present several unique family planning programs followed by a discussion and group activities. These interventions that have been implemented in India seek to promote gender equitable norms supportive of joint decision-making and acceptability of family planning. Attendees will learn about two unique low-resource settings and gain insight into the challenges and successes of implementing programs in each. The highlighted interventions utilize approaches that engage men and women to intentionally challenge inequitable gender norms, encourage joint reproductive decision making, and improve health by reducing intimate partner violence, reproductive coercion (forcing women to get pregnant when they are not ready or do not desire pregnancy), unintended pregnancies, and rapid repeat pregnancies and promote family planning use.
WHAT WORKS IN IMPLEMENTATION SCIENCE?
CASE STUDIES THAT ARE ACCESSIBLE BEYOND THE CLASSROOM
1:00pm – 5:00pm

LOCATION:
Chicago Hilton Hotel | 720 South Michigan Avenue, Chicago, IL 60605 | Room: PDR 1

Registration
Registration is free but required.
Registration for the satellite session is separate from registration for the CUGH conference.
More Information and Registration at: https://www.cugh2019.org/IMPLEMENTATION-SCIENCE

ORGANIZERS:
USAID’s Health Evaluation and Applied Research Development (HEARD) Project at University Research Co., LLC

SATELLITE DESCRIPTION:
The United States Agency for International Development’s (USAID’s) Health Evaluation and Applied Research Development (HEARD) Project is working to address the need for more innovative mechanisms that facilitate the documentation and communication of implementation evidence, lessons learned, and best practices. An opensource, user-friendly platform to simplify the creation of case studies could serve this need. Such a platform could help address many of the gaps in institutional learning and the challenges to sharing evidence efficiently, effectively, and in a timely manner.

Facilitators will engage the audience in discussion of the perceived utility and value of such a platform for different implementation science stakeholders, soliciting feedback on the needs of these two types of organizations with regard to evidence sharing through case studies, as well as plans for further development. The session will result in an enhanced understanding of how case studies and case study libraries can be more useful to a range of organizations operating in many different global health contexts.

2019 GLOBAL HEALTH FILM FESTIVAL — OPEN TO THE PUBLIC
Thursday, March 7, 2019 | 7:00pm – 9:00pm

LOCATION:
Hilton Chicago Hotel | 720 South Michigan Avenue, Chicago, IL 60605 | Room: Williford C

REGISTRATION
- Registration is free but required | Open to the Public
- Registration for the satellite session is separate from registration for the CUGH conference.

ORGANIZER:
- The Pulitzer Center
- Consortium of Universities for Global Health

SATELLITE DESCRIPTION:
The Pulitzer Center and CUGH are pleased to present their annual film festival which features a series of outstanding short documentaries on a variety of global challenges by award winning filmmakers and Pulitzer Center journalists. The screening is followed by an audience Q&A with a number of the documentarians. Moderator: Ann Peters, Pulitzer Center, university and community outreach director.
DOCUMENTARIES FEATURED:
• Bangladesh’s Leather Industry Exposes Workers and Children to Toxic Hazards | Larry C. Price and Justin Kenny
• Breathtaking: Gasping for Air Across the Globe | Larry C. Price
• Ebola Leaves Survivors with Debilitating Reminders | Seema Yasmin
• Inside Yemen | Marcia Biggs
• Migrant Life in Qatar | Ana Santos
• Sorrowful Mysteries: Secret Abortions Kill Thousands of Nigerian Women Each Year | Allison Shelley and Allyn Gaestel
• The Psychological Toll of Duterte's Drug War: Mental Health in Low-Income Communities | Pat Nabong

FRIDAY | MARCH 8, 2019

HOW TO TELL YOUR GLOBAL HEALTH STORY (SO PEOPLE HEAR IT) — OPEN TO THE PUBLIC
Friday, March 8, 2019 | 6:00pm – 7:30pm

LOCATION:
Hilton Chicago Hotel | 720 South Michigan Avenue, Chicago, IL 60605 | Room: Continental A

REGISTRATION
• Registration is free but required | Open to the Public
  Registration for the satellite session is separate from registration for the CUGH conference.

ORGANIZER:
- The Pulitzer Center
- Consortium of Universities for Global Health

SATELLITE DESCRIPTION:
Join the Pulitzer Center and Global Health NOW for tips and tools to engage the news media. Alongside global health journalists and communications specialists, participants will learn the skills need to pitch a story, translate to a lay audience, and make both traditional and nontraditional media work for you. The tools learned in this workshop will strengthen participants’ abilities to communicate effectively with policymakers and the public about global health issues.

SPEAKERS INCLUDE:
• Julie de Meulemeester, Pulitzer Center-McGill University reporting fellow and medical student
• Sonia Shah, science journalist and award-winning author
• Brian Simpson, editor-in-chief, Global Health Now editor, Hopkins Bloomberg Public Health Magazine
• Seema Yasmin, Emmy Award-winning journalist, author and medical doctor

Moderator:
• Ann Peters, Pulitzer Center university and community outreach director
The Master of Science in Global Health program enables students to bridge classroom training with complex real health needs of resource-poor populations around the world through hands-on experience.

ghms@nd.edu

globalhealth.nd.edu/education-training/masters
Annual 2019 Pulitzer Center-CUGH Global Health Film Festival
Thursday, March 7, 7pm – 9pm
Open to the Public

Join the Pulitzer Center on Thursday, March 7, 2019, at the Consortium of Universities for Global Health (CUGH) Annual Conference in Chicago, IL, for a screening of Pulitzer Center-supported films by journalists, documentarians and international reporting fellows. Filmmakers Marcia Biggs and Pat Nabong join a discussion/Q&A following the screening, moderated by Ann Peters, Pulitzer Center university and community outreach director.

Films include:

**Bangladesh’s Leather Industry Exposes Workers and Children to Toxic Hazards**
**Directors:** Larry C. Price and Justin Kenny
Pollution is the leading cause of premature deaths around the world, contributing to an estimated one in seven, according to the Global Alliance on Health and Pollution. Workers in Bangladesh’s capital, where hundreds of leather tanneries are packed into two square miles and workers, don’t know the full danger they face.

**Breathtaking: Gasping for Air Across the Globe**
**Larry C. Price**
Airborne particles—sometimes much smaller than the width of a human hair—are not just contributing to climate change. They are a leading driver of serious illness the world over.

Exposure to such pollution, the most deadly of which scientists call PM2.5, is the sixth highest risk factor for death around the world, claiming more than 4 million lives annually, according to recent global morbidity data.

**Ebola Leaves Survivors with Debilitating Reminders**
**Seema Yasmin**
Ebola no longer dominates the headlines but for an estimated 17,000 survivors of the largest Ebola outbreak in history, the struggle is not over.

**Inside Yemen**
**Marcia Biggs**
As the conflict in Yemen enters its fourth year, the U.N. is calling this the “world’s worst humanitarian crisis.” A crisis of water, sanitation, and hygiene led to an outbreak of diseases such as cholera and diphtheria. With limited purchasing power, families have to decide whether to spend their money on food, medicine, or transportation to medical facilities. The domino effect of this food crisis, within an already untenable economic and medical crisis, is causing children to die of preventable diseases and malnutrition.

**Sorrowful Mysteries: Secret Abortions Kill Thousands of Nigerian Women Each Year**
**Allison Shelley and Allyn Gaestel**
In Nigeria, birth control is stigmatized, misunderstood, and inaccessible—especially for youth. Abortion is legal only when the life of a mother is endangered. But at least 760,000 occur every year.

**The Psychological Toll of Duterte’s Drug War: Mental Health in Low-Income Communities**
**Pat Nabong**
The drug war in the Philippines has killed thousands of drug suspects from low-income communities. Despite the severe psychological toll of the drug war on families of slain drug suspects, mental health resources are sparse and often inaccessible.

Filmmakers Marcia Biggs and Pat Nabong join for a post-screening conversation with Ann Peters of the Pulitzer Center.
AWARDS & RECOGNITION CEREMONY

AWARDEES AND HONOREES WILL BE RECOGNIZED DURING THE ANNUAL AWARDS CEREMONY, SATURDAY, MARCH 9, 12:45 TO 1:45 IN THE INTERNATIONAL BALLROOM. ALL CONFERENCE ATTENDEES ARE WELCOME.

The “CUGH Hall Sewankambo Mid-Career Global Health Awards” will be presented on March 9, at 10:40am, immediately before Plenary Panel 05 in the International Ballroom. The “CUGH/Wasserheit Young Leader Award” will be presented on March 9, at 2:25pm, immediately before Plenary Panel 07 in the International Ballroom.

CUGH DISTINGUISHED LEADERSHIP IN GLOBAL HEALTH AWARD (TIE)

Recognized at the CUGH Awards Ceremony, Saturday, March 9, 12:45 pm to 1:45 pm, International Ballroom (2nd Level)

KEN BRIDBORD, MD MPH
Senior Scientist Emeritus
Fogarty International Center
National Institutes of Health
Bethesda, MD, USA

Dr. Bridbord received an M.D. from the University of Chicago (1969), and completed an internship in pediatrics at Bellevue Hospital, New York University, followed by an MPH from Harvard (1971). For the past 35 years he has been with the Fogarty International Center (FIC). As Director of FIC’s extramural programs, he transformed extramural programs from a small number of fellowships and research grants around the world to an extensive portfolio with exclusive focus on low and middle-income countries, with unique research training modalities for scientists from developing countries to address global health threats, especially HIV/AIDS. Prior to coming to NIH, Dr. Bridbord worked at the National Institute for Occupational Safety and Health (NIOSH/CDC) and the Environmental Protection Agency (EPA). At the EPA he had a crucial role in efforts to identify the health risks from lead and draft the initial Federal health-based regulation to remove lead from gasoline. For this work he received a Silver Medal from EPA in 1975. In 2000, he received the AAAS Award for International Scientific Cooperation for his tireless work to establish programs for combating HIV/AIDS. In 2007, Dr. Bridbord received the NIH World AIDS Day Award for his efforts to develop a cadre of international research scientists and clinicians trained to fight against the AIDS pandemic. In 2009, he received a Distinguished Service Award from the University of Chicago, Pritzker School of Medicine, and in 2012, Dr. Bridbord was honored by the U.S. Senate acknowledging 42 years of service to the U.S. Government. From 2012 to 2015, Dr. Bridbord served as Acting Deputy Director for the FIC, and before his recent retirement he was Acting Director, Division of International Relations for the FIC.
CUGH DISTINGUISHED LEADERSHIP IN GLOBAL HEALTH AWARD

Recognized at the CUGH Awards Ceremony, Saturday, March 9, 12:45 pm to 1:45 pm, International Ballroom (2nd Level)

KING HOLMES, MD, PHD
Professor, Departments of Global Health and Medicine
Adjunct Professor, Departments of Microbiology and Epidemiology
Director of Research and Faculty Development, Department of Global Health
University of Washington, USA

During his more than fifty years (since 1968) of global health research and training, Dr. Holmes has collaborated with over 170 trainees and mentees, of whom several serve as CUGH leaders. His more than 800 publications (with about 200 left to write) include Muir et al – “Global Health Partnerships: Are They Working?” in Science Translational Medicine, (2016), in collaboration with CUGH and CSIS. He established the Department of Global Health (DGH) within the University of Washington (UW) Schools of Medicine and Public Health, where he served as the Founding William H. Foege Chair of Global Health from 2006 – 2014. The DGH has grown to include 421 faculty with more than 745 projects in 134 countries. He was Vice Chair of the UW Department of Medicine (1984-89). He also served as PI and Co PI for the UW/Fred Hutch Center for AIDS Research; likewise for the UW/UCSF International Training and Education Center for Health (I TECH), with US Government funded programs and offices in numerous countries. He is a member of the American Society for Clinical Investigation and the National Academy of Medicine. His previous awards include the 2013 Canada Gairdner Foundation Global Health Award, and the 2013 Infectious Diseases Society of America Lifetime Achievement Award.

CUGH HALL-SEWANKAMBO MID-CAREER GLOBAL HEALTH AWARD

Recognized Saturday, March 9, 10:40am, Immediately before Plenary Panel 05, International Ballroom (2nd Level)

IBRAHIM AUDU SALISU, MBBS, MSC, MHE, MPA, MDS, MA
Public Health Officer and Sub-National Health Sector Coordinator
World Health Organization (WHO), Nigeria

Dr. Ibrahim is an award-winning public health physician who currently works as a public health officer and sub-national health sector coordinator at the World Health Organization (WHO) Nigeria. Previously, he worked in various capacities for programmes funded by DFID(UK), CIDA, USAID, OFDA and the Norwegian government to rebuild and strengthen health systems in conflict-affected states.

His work supports government agencies and coordinates partners to provide essential lifesaving healthcare to millions of people- IDPs, People Living with HIV/AIDS (PLHIV), survivors of SGBV and orphans and vulnerable children. He also leads health systems recovery and development, initiates and coordinates health sector efforts to prevent and manage outbreaks in complex humanitarian emergency settings.

Dr. Ibrahim has led several health system reform initiatives that resulted in the establishment of a primary health care management agency, a basket (pooled) fund for routine immunization, maternal health, HIV/AIDS and Tuberculosis care, and improved human resources (for health) policies and practices, in resource-limited settings. Dr. Ibrahim also supported rehabilitation and re-equipping of over 100 primary care facilities in northeast Nigeria, an intervention that contributed to improved access to healthcare and survival amongst IDPs and PLHIV, and a decline in maternal and infant mortality rates.

He has received several awards for outstanding performance and was designated a Public Health and Development Champion in Nigeria. He was recognized by the UK and US governments, and granted President Obama’s Mandela Washington Young African Leaders Award in 2016.
**CUGH HALL-SEWANKAMBO MID-CAREER GLOBAL HEALTH AWARD (TIE)**

*Recognized Saturday, March 9, 10:40am, Immediately before Plenary Panel 05, International Ballroom (2nd Level)*

**CHRISTY HANSON PHD, MPH**

Senior Program Officer, TB Delivery Team, Global Health Programs, The Bill & Melinda Gates Foundation, USA
Macalester University, U.S.

Christy Hanson is a Senior Program Officer on the TB team of the Bill & Melinda Gates Foundation. Dr. Hanson holds a PhD in International Health Systems with a health economics concentration from Johns Hopkins University and a Master’s in Public Health from the University of Minnesota.

Prior to joining the Foundation, Dr. Hanson was the Dean of the Institute for Global Citizenship and an associate professor at Macalester College. She joined Macalester from USAID where she was Chief of the Infectious Diseases division and oversaw the portfolios of malaria, tuberculosis, NTDs and anti-microbial resistance. She has also held positions with the World Health Organization and World Bank and PATH.

Dr. Hanson has worked alongside the governments of more than 30 countries in sub-Saharan Africa, Asia, and Latin America, providing technical and policy development guidance to Ministries of Health. Her primary research focus is in the use of data for decision making. She has published more than 25 articles and book chapters.

**CUGH/WASSERHEIT YOUNG LEADER AWARD**

*Recognized Saturday, March 9, 2:25 pm, Immediately before Plenary Panel 07, International Ballroom (2nd Level)*

**MERCY ASIEDU PHD, MSC**

Doctoral Candidate in Biomedical Engineering and Global Health
Duke University, USA

Mercy is currently a PhD candidate in Biomedical Engineering at Duke University, working in Dr. Nimmi Ramanujam’s Center for Global Women’s Health Technologies. She is also getting her certificate in Global Health and is a Global Health Doctoral Scholar. Mercy grew up in Ghana, completing Holy Child Secondary School in Cape Coast, after which she received a full scholarship to the University of Rochester, USA. There she pursued a degree in Biomedical Engineering and Business. After her bachelor’s degree she was accepted into the PhD program in Biomedical Engineering at Duke University. At Duke, her research focuses on the development of low-cost imaging tools for speculum-free cervical cancer screening, and development of machine learning-based algorithms for automated risk assessment. She seeks to use her technological skills to address health disparities such as cervical cancer in resource-limited settings. Her work has potential to enable women to perform self-cervix imaging, and also address limitations from lack of trained physicians for cervical cancer screening, enabling widespread, community-based cervical cancer screening. Outside of school at Duke she founded the Duke African Graduate and Professional Student’s Association and was president of the group for 2 years during which she organized conferences, mentorship activities and networking events.
VELJI/CUGH AWARDS FOR GLOBAL HEALTH EXCELLENCE

VELJI STUDENT LEADER IN GLOBAL HEALTH AWARD

Recognized at the CUGH Awards Ceremony, Saturday, March 9, 12:45 pm to 1:45 pm, International Ballroom (2nd Level)

TAEHOON KIM
2nd Year Medical Student
Harvard Medical School, USA

Taehoon Kim is currently MS II at the Harvard Medical School and is the Founder and President of multiple international non-governmental organizations working to promote global health, sustainable development, and education in resource-limited settings. Among these, Restock, an organization which leverages telemedicine to solve medication stock-outs and prevent health systems failures, was recently awarded for its innovative approach and subsequently adopted by the President of Dominican Republic for nationwide implementation as part of the national revamp of its healthcare infrastructure. His work has been featured on the New York Times, Guardian, BBC, Science and Lancet. He has also served as a special envoy and consultant for national and international organizations for health systems innovations and solutions to public health challenges such as the Concordia Welfare and Education Foundation, Korean Ministry of Public Health, the United Nations, the World Health Organization, and the Office of the President of the Dominican Republic.

VELJI FACULTY LEADER IN GLOBAL HEALTH INNOVATION AWARD

Recognized at the CUGH Awards Ceremony, Saturday, March 9, 12:45 pm to 1:45 pm, International Ballroom (2nd Level)

DANIEL ZOUGHBIE
CEO, Microclinic
International and Lecturer, University of California, Berkeley, USA

Dr. Daniel Zoughbie is Founder, CEO and Chairman of Microclinic International (MCI), an organization that has pioneered a revolutionary social-network model for the prevention and management of major chronic disease epidemics. Under his leadership, MCI has reached over 10 million people via partnerships with the World Diabetes Foundation, the Robert Wood Johnson Foundation, the US Centers for Disease Control and Prevention, the World Health Organization, the United Nations, and numerous other public and private institutions. Dr. Zoughbie has held positions at Harvard, Stanford, Georgetown, and Berkeley. His research has been published in The Lancet Global Health, Diabetes, JAIDS, and Circulation. Prior to postdoctoral studies at Stanford, UC Berkeley, and Harvard, Dr. Zoughbie graduated Phi Beta Kappa and with highest honors from UC Berkeley. He studied at Oxford on a Marshall Scholarship and completed his doctorate, also at Oxford, as a Weidenfeld Scholar. Previously, he was appointed a member of the Board of Directors of the San Mateo County Community Colleges Foundation, which serves 40,000 students.
GET EXACTLY WHAT YOU WANT IN A GLOBAL HEALTH DEGREE.

6 Departments
MASTER’S DEGREES
in multiple global health content areas, including International Health and Tropical Medicine

7 Doctoral Degrees
(And the fastest-growing undergraduate degree at Tulane!)

BSPH • MPH • MSPH • MHA • MPH&TM • PhD • DrPH

1 GREAT PUBLIC HEALTH EDUCATION

WEBSITE: www.sph.tulane.edu  FACEBOOK: Facebook.com/TulaneSPHTM
TWITTER: @TulaneSPHTM  INSTAGRAM: @tusphtm
VELJI GLOBAL HEALTH EDUCATION AWARD

Recognized at the CUGH Awards Ceremony, Saturday, March 9, 12:45 pm to 1:45 pm, International Ballroom (2nd Level)

BETHANY HEDT-GAUTHIER

Associate Professor in Social Medicine
Harvard Medical School, Department of Global Health and Social Medicine, USA

Dr. Bethany Hedt-Gauthier is a Biostatistician and an Associate Professor of Global Health and Social Medicine (Harvard Medical School) and Biostatistics (Harvard Chan School). Her primary research interests include quantifying the health needs of and evaluating programs targeting marginalized populations, with a focus on global surgery research. She currently leads research related to provision of cesarean sections and outcomes at rural district hospitals in Rwanda. Her work spans multiple countries, with extended residencies in Namibia, Malawi and Rwanda. Education has always been core to Dr. Hedt-Gauthier’s work, starting in the US Peace Corps as a high school math teacher in northern Namibia and continuing today as a course instructor and mentor to clinical researchers and university students from around the world. Since 2012, Dr. Hedt-Gauthier has led a comprehensive research capacity building program at Partners In Health/Rwanda and has held faculty positions at the University of Rwanda and the University of Global Health Equity (Rwanda). As part of her focus on global health research equity, she has begun to agitate for US-based universities to review and alter their promotion criteria, including valuing a faculty’s participation in global health education activities, to advance fair partnerships.

VELJI YOUNG AFRICAN LEADER AWARD

Recognized at the CUGH Awards Ceremony, Saturday, March 9, 12:45 pm to 1:45 pm, International Ballroom (2nd Level)

Samba Jalloh

College of Medicine Allied Health Sciences, University of Sierra Leone, Sierra Leone

Dr. Samba Jalloh is a Medical Doctor/House Officer in the Ministry of Health and Sanitation, Researcher, a co-author to publications in the American Journal of Surgery; and Director of Research for the Junior Doctors Association of Sierra Leone. He holds Bachelor of Medicine and Bachelor of Surgery Degrees from College of Medicine and Allied Health Sciences, and Bachelor of Science (Honours) in Pure and Applied Sciences/Biological Sciences from Fourah Bay College. In addition, he contributes towards global healthcare delivery, and actively participates in free surgical missions organized by the International Surgical Health Initiative and Saving Life Initiatives. Moreover, he is the founder and CEO of GS HEAD (Global Summit for Health Environment Agriculture and Development) aiming at boosting the socioeconomic status for young people; and is a director/international liaison officer of a charity organization - PIN (Patient in Need). Dr. Samba Jalloh is also the owner of Maryam Empire Investments.
• Earn your Northwestern University master’s in Global Health part time and entirely online.

• Build skills essential for success in areas such as global health policy and systems, regulation, evaluation and measurement, business strategy, grant writing, and leadership.

• Learn from industry experts and distinguished faculty from Northwestern University Feinberg School of Medicine's Center for Global Health.

• Develop the expertise needed to drive change and make positive impacts in underserved communities worldwide.

Learn more — applications are accepted quarterly.

sps.northwestern.edu/global • 312-503-2579

Northwestern

GLOBAL HEALTH
School of Professional Studies

Awards and Recognition

Awardees and honorees will be recognized during the annual Awards Ceremony on March 9, 12:45pm to 1:45pm in the International Ballroom. All conference participants are welcome to attend.

**Reflections Essays**

Writings of the 3 winners and 5 honorable mentions will be featured in Session CS26 Reflections in Global Health 2019 Essay Contest Reading and Discussion, March 9, 4:30pm to 6pm in room Stevens C3.

**Winner of the Category: Trainees from LMIC**
**Emotions Through My Veins**
*by Ashwini Raju*, SDM Medical College and Hospital, India

**Winner of the Category: Practitioner/Faculty**
**The Silent Killer**
*by Treasure Mkakalainga*, Baylor College of Medicine Clinical Center of Excellence, Malawi

**Winner of the Category: Trainees**
**On Toughness and Apathy**
*by Clara Schriemer*, 2nd year Master of Public Health Student, School of Public Health, University of Michigan, USA

**Honorable Mentions:**
**Defining Poverty: From India to South American via USA**
*by Vatsla Sharma*, Consultant, Non-Profit Organization Monitoring & Evaluation, India

**Decolonizing Global Health**
*by Shradha Chhabria*, 2nd year Doctor of Medicine (MD) Student, Geisinger Commonwealth School of Medicine, USA

**A Tuesday in East Africa**
*by William E. Rosa*, PhD Candidate, School of Nursing, University of Pennsylvania, USA

**Shared Ground vs. Intervening Oceans**
*by Samantha Cheng*, 2nd year Doctor of Medicine (MD) Student, Robert Wood Johnson Medical School, Rutgers University, USA

**Life, Death, and Representation: Learning to Understand the Importance of Imagery in Global Health through the Haitian Earthquake**
*by Renata Wettermann*, 2nd year MD candidate, Baylor College of Medicine, USA

**Lancet/CUGH Student Poster Competition**

Three abstracts from each of 7 tracks competed in this competition based on their reviews by CUGH’s scientific committee. These 21 posters – a combination of paper posters and eposters – are listed on pages 83 and 89. All 21 posters will be viewable on March 8 and March 9, and the winners will be recognized during the Awards Ceremony, Saturday, March 9, 12:45pm to 1:45pm in the International Ballroom, where each winner will receive $500 from The Lancet Global Health.

**JHU Global Health Now / CUGH / National Public Radio - Neglected Issues in Global Health**

The competition, which seeks to identify and give a platform to neglected global health issues, drew more than 230 submissions. NPR’s Goats and Soda blog and Global Health NOW each selected one winning idea to feature in an exclusive story. Six people received Honorable Mentions as well.

**NPR Goats and Soda Winner:**
**The Impact of Light on the Quality of Care Health Workers Deliver**
Submitted by Beth Ann Eanelli, Duke University, USA

**Global Health NOW Winner:**
**Improving Autism Diagnosis in Turkey**
Submitted by Hikmet Ceyhun Gocenoglu, Msc, PhD, IBM, Turkey
Honourable Mentions:

Infertility Care in Low- and Middle-Income Countries
Submitted by Marie Thoma, PhD, MHS, University of Maryland School of Public Health, USA

Developmental Disabilities in the Himalayan State of India
Submitted by Shubha Nagesh, MD, The Latika Roy Foundation, India

Female Genital Schistosomiasis in Gabon
Submitted by Clarissa Prazeres da Costa, MD, Center for Global Health, Technical University of Munich, Germany

Corruption in the Distribution of International Aid in Guatemala
Submitted by Amanda Garces, Public Health Graduate, Schreiner University, USA

Access to Orthoses, the Little Known Brother to Prostheses in Peru
Submitted by Cody McDonald CPO, MPH, PhC, University of Washington, USA

Alternative Methods to Decontaminate Well Water in Pakistan
Submitted by Cecily Sakrison, The University of Utah Water Center/US-Pakistan Center for Advanced Studies in Water, USA

CUGH-PULITZER CENTER 6TH ANNUAL GLOBAL HEALTH VIDEO COMPETITION

Communicating clearly and with impact to a broad range of stakeholders is vitally important to attracting attention and the support needed to implement solutions to global health challenges. Prose is one way to do this but another powerful way is through visual means. In an effort to encourage researchers to express their work in a visual medium, CUGH partnered with the Pulitzer Center and developed an annual video competition. Competitors were tasked with the opportunity to convey their work in tight, under-five-minute, videos in two categories: Advocacy, and Innovation. A winner and two honorable mentions were selected in each category. The six videos will be shown during the conference and at www.cugh.org

GLOBAL HEALTH ADVOCACY

Winner:

Saving Children in Vietnam: Phuc’s Heart

Video Description: This video features the story of Phuc [FOOK], a young girl who had lifesaving surgery at a Children’s HeartLink partner hospital in Vietnam. If she had been born a few years earlier, Phuc would not have received the surgery that saved her life. Her cardiologist and namesake, Dr. Phuc, along with the entire medical team, received training from a Children’s HeartLink partnership that made it possible for them to treat her complex heart defect when she was 2 years old. To save the lives of children with heart disease, Children’s HeartLink partners with organizations to train medical teams, provide education and transform health care in underserved parts of the world.

Video produced by: Children’s Heartlink

Video Credits: Susan Bordson, Creative Director/Producer; Nate Maydole, Cinematographer/Producer; Nick Mihalevich, Sound Design

HONORABLE MENTION:

Pahel: Women Leading Change

Video Description: In 2007, the Centre for Catalyzing Change, an organization historically committed to promoting women’s leadership, with the support of David and Lucile Packard Foundation, initiated project Pahel with the objective of strengthening women’s political participation in local government by mentoring village level Elected Women Representatives (EWR) from 3 tiers of local government so that they are able to participate in meetings to prioritise development issues and take actions to improve health services. Currently, Pahel is mentoring 2000 EWRs from 10
blocks across four districts in the state of Bihar in eastern India that ranks at the bottom of several development indicators.

**Video Credits:** CENTRE FOR CATALYZING CHANGE (C3), INDIA

**HONORABLE MENTION:**

**Stop Cervical Cancer Before it Starts!**

**Video Description:** Cervical Cancer is one of the leading causes of death among women in India. Screening with conventional methods is often expensive, time-consuming, calls for a lot of expertise, which is often not available in most settings leading to the government of India rolling out a screening program using Visual Inspection with Acetic Acid (VIA). Public Health Research Institute of India (PHRII), established in 2007 as a nonprofit organization to improve the health of Indian women through research and healthcare, has a community-based cervical cancer prevention program since 2009 using VIA, HPV testing, education and awareness for primary and secondary prevention for cervical cancer. This program has screened over 3000 women for precancerous lesions using mobile clinics which make the process much more accessible to women in hard to reach settings. Our vision is to scale-up cervical cancer prevention activities at the community level in Mysore district.

**Video Credits:** Dr. Purnima Madhivanan, Poornima Jayakrishna, Dr. Vijaya Srinivas, Holly Makiko Nishimura, Erika Sarmiento Canales, Jeanna Laurent, Dionne Stephens

**INNOVATIONS IN GLOBAL HEALTH Winner:**

**The ASHA: Manju’s Story**

**Video Description:** Frontline health workers are the backbone of public health systems in many low-income countries. Accredited Social Health Activists (ASHAs) are female frontline health workers in India who go door-to-door coaching, counseling, and guiding families on topics related to nutrition, hygiene and sanitation, and sexual and reproductive health. In this film we meet Manju, one of these incredible women, working in Bihar, India. Since 2011, 85,000 ASHAs have partnered with the Government of Bihar and CARE to transform the state of healthcare in villages across Bihar. Properly trained, supported, and valued, they have the potential to save millions of lives.

**Video Credits:** Director: Jesse Crowell / Producers: Brooke Herbert, Matthew Slutsky / Creative director: Rob Finch / Director of Photography: Jason Greene / Editor: Maria Kjellstrand

**HONORABLE MENTION:**

**The Safe Delivery App in Use in Ethiopia**

**Video Description:** Every day, over 800 women and 14,000 babies die of causes related to pregnancy and childbirth. 99% of these deaths happen in developing countries, and the majority are preventable if the women give birth with help from skilled birth attendants. The Safe Delivery App is a smartphone application developed by Danish Maternity Foundation with Copenhagen University and University of Southern Denmark. It uses simple, intuitive animated instructions and videos to guide midwives through childbirth emergencies. It includes quizzes, practical procedures and drug lists that they can always refer to – on the job, in their spare time or during training.

**Video Credits:** Film produced by Danish Media / Photos by OneStopProductions / Music from Apollo Music (www.findthetune.com)

**HONORABLE MENTION:**

**Zindagi Mehfooz (Safe Life) Digital Immunization Registry**

Only 66% of children have completed the course of routine vaccines in Pakistan partially due to sup-optimal monitoring, poor health worker knowledge, and archaic paper-based reporting. IRD developed and scaled-up Zindagi Mehfooz (ZM) Digital Immunization Registry, to overcome these challenges. ZM is an android phone-based platform with a range of features including real-time data entry and analysis, 2-way SMS communication to engage parents, decision support system to assist vaccinators, etc. Today, the ZM Registry is being used across the Sindh province by over 2,000 vaccinators and over 1 million infants are registered and timely immunized.

**Video Credits:** Director, Hamza Bangash / Associate Producer, Huzaifa Khan / Production House, CityLights Media Productions
Accreditation Statement
This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Boston University School of Medicine and the Consortium of Universities for Global Health. Boston University School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

Boston University School of Medicine designates this live activity for a maximum of 18.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The Royal College of Physicians and Surgeons of Canada - All live conferences or live courses held outside of Canada can be reported as accredited group learning activities under Section 1 of the MOC Program if they are developed by a university, academy, college, academic institution or physician organization.

Target Audience
The target audience of this activity includes global health professional, teachers, students and other stakeholders representing a diverse array of disciplines and specialties with focus on global health service, education and research.

Educational Objectives
At the conclusion of this conference the participants will be able to:

• Determine best practices for developing institutional capacity for research in injury prevention and control, and also address intentional violence through a public health perspective.

• Explore how strong community partnerships contribute to community-level reductions in the impact of violence and understand how personalized holistic violence recovery that includes attention to physical, emotional and social aspects can promote healing, prevent violence, and reduce trauma recidivism.

• Describe the ways that NCDs threaten progress towards the 2030 Agenda for Sustainable Development, which includes a target of reducing premature deaths from NCDs by one-third by 2030, and determine best practices for addressing this public health issue within their respective field.

• Describe the relationship between global health and law and the importance of the law in global health governance to improve health outcomes.

• Describe different models for strengthening mentorship in LMICs to improve overall health sector capacity building.

• Discuss key barriers and drivers of health care workforce development; examine strategies for developing a well skilled multi sectoral health workforce; and examine models for training and retaining workers that effectively support the diverse aspects of patient care.

• Describe the health, social & environmental impacts of climate change; gain the latest insights from multisector partnerships that aim to reduce vulnerability due to climate change; explore different approaches for integrating public health, technology, science, policy to further enhance resilience.

Needs Addressed Statement
The objective of this activity is to empower learners to re-examine their work in global health with the intent to take action, make changes, or refine their approach in at least one of the following areas:

1) The burden of disease globally, and in particular understand the importance of NCDs; 2) Access to, or lack of, health for underserved populations in resource-rich, and -poor, areas; 3) Challenges of implementing sustainable behavioral changes, and how to address them in program design and execution; 4) Integration of social determinants of health into the understanding of colleagues, organizations or trainees; 5) Application of new paradigms to the health system; 6) Raise patient awareness of the interplay between environment and health, impact of climate change, interplay of animal health, plant health and human health; 7) Understand the interplay between the environment, human health and emerging infectious diseases; 8) Prevention, diagnostics and treatment protocols effective in low resource settings per non-communicable and infectious diseases.

Disclosure Policy
Boston University School of Medicine asks all individuals, Boston University School of Medicine asks all individuals, and their spouses/partners, involved in the development and presentation of Continuing Medical Education (CME) and Continuing Nursing Education (CNE) activities to disclose all relevant financial relationships with commercial interests. This information is disclosed to CME activity participants prior to the start of the educational activity. Boston University School of Medicine has procedures to resolve all conflicts of interest. In addition, faculty members are asked to disclose when any unapproved use of pharmaceuticals and devices is being discussed.
CME-CONTINUING EDUCATION CREDITS

The Planning Committee for this activity included Naomi Moeller, Boston University School of Medicine CME Office, and Karen Lam of Consortium of Universities for Global Health.

The Course Director and members of the Planning Committee have no relevant financial relationships with ACCME-defined commercial interests.

All other faculty members participating in the accredited component of this program have no relevant financial relationships with ACCME-defined commercial interests and do not plan on discussing unlabeled uses of a commercial product. A full list of faculty can be found in the conference guide.

CME COURSE ADVISOR
Muhammad Zaman, PhD, Associate Chair for Undergraduate Studies, Biomedical Engineering, Professor, Biomedical Engineering, Boston University

CME Certificates
All plenary and breakout sessions with the exception of posters, oral abstract presentations and satellite sessions are accredited.

To claim credit:
Go to http://bucme.org/getcredit (Note that you cannot claim credit until the program has finished.)
1. Please type in MLN19017 into the search field and press enter
2. Click on “Proceed to credit”
3. Create a new account if you are a new user or log in with your user name and password if you already have one.
4. At the next screen, click continue using get credit
5. Follow the online instructions to complete your evaluation, claim your hours and print and/or save your certificate.

For further assistance, please contact the Boston University School of Medicine Continuing Medical Education Office at cme@bu.edu or (617) 358-5005.

Disclaimer

THESE MATERIALS AND ALL OTHER MATERIALS PROVIDED IN CONJUNCTION WITH CONTINUING MEDICAL EDUCATION ACTIVITIES ARE INTENDED SOLELY FOR PURPOSES OF SUPPLEMENTING CONTINUING MEDICAL EDUCATION PROGRAMS FOR QUALIFIED HEALTH CARE PROFESSIONALS. ANYONE USING THE MATERIALS ASSUMES FULL RESPONSIBILITY AND ALL RISK FOR THEIR APPROPRIATE USE. TRUSTEES OF BOSTON UNIVERSITY MAKES NO WARRANTIES OR REPRESENTATIONS WHATSOEVER REGARDING THE ACCURACY, COMPLETENESS, CURRENTNESS, NONINFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OF THE MATERIALS. IN NO EVENT WILL TRUSTEES OF BOSTON UNIVERSITY BE LIABLE TO ANYONE FOR ANY DECISION MADE OR ACTION TAKEN IN RELIANCE ON THE MATERIALS. IN NO EVENT SHOULD THE INFORMATION IN THE MATERIALS BE USED AS A SUBSTITUTE FOR PROFESSIONAL CARE.

The Planning Committee for this activity included Naomi Moeller, Boston University School of Medicine CME Office, and Karen Lam of Consortium of Universities for Global Health.

The Course Director and members of the Planning Committee have no relevant financial relationships with ACCME-defined commercial interests.

All other faculty members participating in the accredited component of this program have no relevant financial relationships with ACCME-defined commercial interests and do not plan on discussing unlabeled uses of a commercial product. A full list of faculty can be found in the conference guide.

For Physician Assistants:
AAPA accepts category 1 credit from AOACCME, Prescribed credit from AAFP, and AMA PRA Category 1 Credit™ from organizations accredited by the ACCME.

For Nurses:
For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credit™ issued by organizations accredited by the ACCME.

Other Health Care Professionals:
A record of attendance (certificate) will be provided to all other health care professionals for requesting credits in accordance with state boards, specialty societies, or other professional associations.
BY THE NUMBERS

70+ COURSES OFFERED
170 FACULTY FELLOWS
60 TRAVELING SCHOLARS
37 SEED GRANTS AWARDED

WHAT WE DO

LEVERAGING STANFORD’S STRENGTHS IN INNOVATION AND COLLABORATION.

PLANETARY HEALTH
Stanford experts in climate, health, engineering, modeling and design are combining forces in Fiji and Indonesia, where a research team is helping slum communities use green infrastructure to clean their environments and improve health. Stanford University is also the host of the 2019 Planetary Health Annual Meeting.

PANDEMICS AND BIOSECURITY
Every day, pathogens are mutating and evolving, posing an imminent threat of new outbreaks. At Stanford, modelers and infectious disease experts are combining forces to tackle these challenges.

SCALING AND SYSTEMS
In global health, implementation failures often follow successful pilots. Engaging local governments, communities and business partners demands not only creative solutions but deep cultural and organizational understanding.

CONFLICT ZONES AND REFUGEES
Conflict zones and refugee camps are home to many of the world’s most vulnerable. We launched the Stanford Refugee Research Project to examine community and tech-based solutions.

GLOBAL MENTAL HEALTH
Mental health issues account for 13 percent of the global burden of disease, yet in much of the world, treatment is nearly nonexistent. Stanford has multidisciplinary teams looking at using tech to amplify human and financial resources.

WOMEN LEADERS IN GLOBAL HEALTH INITIATIVE
The inaugural Women Leaders in Global Health conference at Stanford in October 2017 energized emerging and established leaders from around the globe. Building on this sentinel event, we are launching new efforts to transform leadership for global health impact.

Learn more at globalhealth.stanford.edu
FRIDAY, MARCH 8, 2019

8:30 am - 10:00 am
Room: Stevens C5/6 / Lower Level

CS02: CONCURRENT SESSION

ORAL ABSTRACT PRESENTATIONS: Social Determinants of Health

Moderator:
• Charlotte Nwogwugwu, Assistant Professor - Global Health, University of Maryland, Baltimore School of Nursing, USA

Speakers:
• Andrea Blanchard, University College London, UK
  Free Facilities or False Promises: A Mixed Method Study to Understand the Effects of Accredited Social Health Activists’ Home Visits on Maternal and Newborn Health Equity in Uttar Pradesh, India
• Xiaochen Dai, Institute for Health Metrics and Evaluation, Seattle, WA, USA
  How have People’s Knowledge and Attitude on HIV/AIDS Changed Over the Past Three Decades in Sub-Saharan African Countries?

8:30 am - 10:00 am
Room: Continental A / Lobby Level

CS03: CONCURRENT SESSION

Achieving UHC Through Primary Health Care: Reflection on Alma Ata at 40 from the Lancet Commission on Investing in Health

The 1978 Declaration of Alma Ata was a milestone, pushing primary health care (PHC) to the top of the agenda. Its 40th anniversary was marked at a conference in October 2018 in Kazakhstan, at which a new declaration, “Alma Ata 2.0,” was written. The Lancet’s special issue on Alma Ata at 40 had as its centerpiece a report by the Lancet Commission on Investing in Health (CIH) reflecting on what primary health care means in the UHC era. In this panel, authors of the new CIH report will explore the question: “Where next for UHC after Alma Ata at 40?”

Moderator:
• Gavin Yamey, Professor of Global Health and Public Policy, Duke University, USA

Speakers:
• Sue J. Goldie, Roger Irving Lee Professor of Public Health, Harvard University, USA
• Osondu Ogbooji, Deputy Director, Center for Policy Impact in Global Health, Duke University, USA
• Agnes Soucat, Director of Health Systems Governance and Financing, WHO, Switzerland
• David Watkins, Assistant Professor, Division of General Internal Medicine, University of Washington, USA

CS04: CONCURRENT SESSION

Human Rights in Global Health: Rights-based Governance for a Globalizing World

Global governance matters for the advancement of human rights in public health. Given the dramatic development of human rights under international law and the parallel proliferation of global institutions for public health, there arises an imperative to implement human rights through global health governance. This panel examines the evolving...
relationship between human rights and global health in: (1) the World Health Organization, (2) United Nations organizations, (3) global economic governance, and (4) the UN human rights system. By comparing organizational dynamics across institutions, this panel assesses institutional factors that facilitate or impede human rights mainstreaming for global health advancement.

Moderator:
* Benjamin Mason Meier, Associate Professor of Global Health Policy, University of North Carolina at Chapel Hill, USA

Speakers:
* Lawrence O. Gostin, O’Neill Chair in Global Health Law & Director of World Health Organization Collaborating Center on National & Global Health Law, Georgetown Law, USA
* Dabney Evans, Associate Professor & Director of Graduate Studies, Hubert Department of Global Health, Rollins School of Public Health, Emory University, USA
* Stephen P. Marks, Francois-Xavier Bagnoud Professor of Health and Human Rights, Harvard T. H. Chan School of Public Health, USA

8:30 am - 10:00 am
Room: Continental C / Lobby Level
CS05: CONCURRENT SESSION

Training the Next Generation of Global Health Researchers: The NIH-Fogarty Global Health Fellows Program

The Fogarty International Center, with partners at the NIH, supports global health research training to U.S. and LMIC pre- and postdoctoral trainees from all health-related disciplines. The Global Health Fellows and Scholars Program supports six consortia of U.S. academic institutions to provide mentored research training opportunities at international partner institutions in developing countries with robust clinical research programs. Each consortium includes four U.S. academic institutions and their respective international partner institutions, offering global health research training in communicable diseases, non-communicable diseases, and translational and implementation sciences. For this panel, alumni discuss their research and training experiences, and their career paths.

Moderators:
* Benjamin H. Chi, Professor, University of North Carolina, Chapel Hill, USA
* Joseph Zunt, Professor, University of Washington, USA

Speakers:
* Leann Andrews, Lecturer, University of Washington, USA
* Lameck Chinula, Assistant Professor, University of North Carolina Chapel Hill, Malawi
* Huan Vinh Dong, Medical Student, David Geffen School of Medicine at University of California, Los Angeles, USA
* Edith Kwobah, Psychiatrist and Head, Moi University, Kenya
* Elena Cyrus, Postdoctoral Research Associate, Florida International University, USA
* Paul Drain, Assistant Professor, University of Washington, USA

8:30 am - 10:30 am
Room: Williford C / Third Level
CS06: CONCURRENT SESSION

Leadership and Management: Critical Barriers to Improving Health Outcomes

Former CDC Director William Foege stated, “the lack of management skills appears to be the single most important barrier to improving health throughout the world.” Strong leadership and management capacity are essential ‘force multipliers’ within health systems that increase the prospect of better health outcomes. However, without consensus on definitions and investment in robust evaluations to measure impact, evidence isn’t available to inform decisions regarding prioritization, adaptation, or scale-up. Panelists will describe efforts to build leadership and management and discuss the pressing need to create a shared agenda for professionalization of leadership and management education in the global health context.

Moderator:
* Amy Lockwood, Strategic Advisor to AIDS Research Institute & Center for Global Health Delivery and Diplomacy, UCSF’s Institute for Global Health, USA

Speakers:
* Agnes Binagwaho, Vice Chancellor of the University of Global Health Equity and former Minister of Health for Rwanda, Rwanda
* Heather Anderson, Senior Vice President of Programs, Global Health Corps, USA
* Erika Linnander, Lecturer in Public Health (Health Policy) and Director, Global Health Leadership Initiative, Yale University, USA
* Erika Willacy, Program Lead for the Improving Public Management for Action (IMPACT) Training Program, CDC, USA

8:30 am - 10:30 am
Room: Williford AB / Third Level
CS07: CONCURRENT SESSION

Towards Equity in Global Health: Do Academic Promotions Need to Change?

In global health research collaborations between high-income country (HIC) and low- and middle-income country (LMIC) researchers, HIC researchers frequently reap disproportionate benefits: more opportunities for authorship, particularly in prime first or last positions; more opportunities to present research; and more funding. Yet HIC researchers attempting to redress this imbalance may find their efforts at odds with the publish-or-perish promotion pressures of their home institutions. This panel will examine evidence of inequities in global health research and the contribution of academic promotions criteria to these inequities, culminating in recommendations for overhauling promotions criteria to improve collaborative practice.

Moderator:
* Michele Barry, Senior Associate Dean, Stanford University, USA

Speakers:
* Collins Airhihenbuwa, Professor, Georgia State School of Public Health, USA
Cities as Drivers of Global Health

Cities are the economic engines of the globe, but they also consume the majority of the world’s energy and generate the majority of its waste and air pollution. Problem solving to secure health in cities requires political leadership and attention to the health impacts of policies across government agencies, public-private partnerships and interdisciplinary scholarship to address the broad determinants of health. Both are changes from traditional approaches, yet central to achieving the global health agenda of the SDGs and UN-Habitat’s New Urban Agenda. This panel will explore the important links between research, education and policy making to advance urban health.

Moderator:
• Jo Ivey Boufford, Clinical Professor of Global Health, College of Global Public Health, New York University, USA; President, International Society for Urban Health

Speakers:
• Liu Liang, Institute for China Sustainable Urbanization, Tsinghua University, Beijing, China; Assistant Professor, Dept. of Geography and the Environment, University of North Texas, USA
• Paulo Saldiva, Professor & Director, Institute for Advanced Studies, University of Sao Paulo, Brazil
• David Napier, Professor of Medical Anthropology & Director, University Center for Applied Global Citizenship, University College London, England

11:00 am - 11:30 am
Room: International Ballroom / Second Level
PS01: PLENARY SESSION
KEYNOTE ADDRESS
Corruption and Global Health: A Crucial Challenge for These Times
Speaker:
• Patricia Garcia, Professor, School of Public Health at Cayetano Heredia University (UPCH); Former Health Minister, Peru

11:30 am - 1:00 pm
Room: International Ballroom / Second Level
PS02: PLENARY SESSION
Interdisciplinary Perspectives on a Rights-Based Approach to Global Health
It is well established that human rights violations result in adverse health effects. While the benefits of a rights-based approach to health are convincing, barriers often prevent the interdisciplinary partnerships necessary to advance the right to health. In this panel, we seek to break down disciplinary and practical barriers between health and human rights practitioners by illustrating how we have integrated a rights-based approach to global health in law, social science, research, and program development at the community level.

Moderator:
• Juliet Sorensen, Clinical Professor of Law, Associate Dean for Clinical Education, and Director, Bluhm Legal Clinic, Pritzker School of Law, Northwestern University, USA

Speakers:
• Lawrence O. Gostin, Linda D. and Timothy J. O’Neill Professor of Global Health Law, Faculty Director, O’Neill Institute for National and Global Health Law, Georgetown University Law Center, USA
• Kellie C. Leeson, Independent Consultant & Lead, Refugee Self-Reliance Initiative with RefugePoint and the Women’s Refugee Commission, USA
• Gabriela Zapata-Ama, Director of Policy and Practice and Substance Abuse, National Center for Domestic Violence, Trauma & Mental Health

1:00 pm - 2:30 pm
LUNCH BREAK | EXHIBITS | NETWORK
Stevens D / Lower Level

10:30 am - 11:00 am
Room: International Ballroom / Second Level
WELCOME SESSION

1:00 pm - 2:30 pm
POSTER ABSTRACT PRESENTATIONS
Stevens C & D / Lower Level
Global Environmental Health in the Anthropocene

The field of global health must ever evolve to confront new challenges emerging over time. Now more than ever, we recognized that our health is inextricably linked to the health of the planet, and that such planetary processes are foundational to global health. This is especially true today as our species is disrupting natural ecosystems and the global climate at an unprecedented rate, warranting the beginning of a new era on planet earth: the Anthropocene. This plenary provides the latest global health information related to: climate change, One Health, and pollution trends at the global scale.

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

Speakers:
- Jonathan Patz, Professor and John P. Holton Chair; Director, Global Health Institute, University of Wisconsin, USA
- Renee Salas, Burke Fellow and Affiliated Faculty, Harvard Global Health Institute, Harvard Medical School, USA
- Judy Omumbo, African Academy of Sciences, Kenya
- Jonna Mazet, Professor and Executive Director of the University of California, Davis, One Health Institute, USA
- Philip Landrigan, Professor and Director, Global Observatory on Pollution and Health; Director, Global Public Health Program, Boston College, USA

Current and Emerging Challenges in Global Child Health

As progress to reduce under-5 mortality accelerates, disparities and gaps still exist across regions and countries and much more needs to be done to ensure every child, regardless of their location, survives and thrives. This session will focus on current and emerging challenges in global child health, including avverting preventable child deaths, addressing the needs of children in humanitarian settings, addressing issues of gender health and equality, and the role of paediatricians in all these challenges.

Moderator:
- Zulfiqar Bhutta, Chair, The Coalition of Centres of Global Child Health, Co-Director, SickKids Centre for Global Child Health, The Hospital for Sick Children, Canada

Speakers:
- Zulfiqar Bhutta, Chair, The Coalition of Centres of Global Child Health, Co-Director, SickKids Centre for Global Child Health, The Hospital for Sick Children, Canada
- Janna Patterson, Senior Vice President, Global Health and Life Support, American Academy of Pediatrics (AAP), USA
- Charles Larson, Faculty of Medicine, McGill Global Health Programs, National Coordinator, Canadian Coalition for Global Health Research Pediatrician and Public Health specialist
- Paul B. Wise, Richard E. Behrman Professor, Child Health and Society & Professor, Pediatrics and Health Policy, Stanford University School of Medicine, USA

Vibrant Synchronous Global Health Education: Live Course

Global Health Live Pacific (GHL Pacific) is a graduate-level seminar that introduces students to leadership challenges in global health. Global universities actively participate in a live video conference with global health leaders from around the world. GHL Pacific promotes intercontinental collaboration through the production of team videos regarding global health topics. Students develop content knowledge in global health along with critical skills in executing international projects. Training and the class is conducted via video conferencing.

Moderator:
- Chang-Chuan Chan, Professor and Dean, College of Public Health National Taiwan University Taipei, Taiwan

Speakers:
- Chang-Chuan Chan, Professor and Dean, College of Public Health National Taiwan University Taipei, Taiwan
- Terry L Schmidt, Professor/Lecturer University of California, San Diego University of California; Irvine Director University Institute Inc., USA
- Juhwan Oh, Professor/Chief of Education, Research, and Policy, JW Lee Center for Global Medicine, Seoul National University College of Medicine, Korea
- Teeanee Techasrivichien, Asst. Professor, Department of Global Health and Social Epidemiology, Kyoto University School of Public Health, Japan

ORAL ABSTRACT PRESENTATIONS: Young Scientists in Global Health

Moderator:
- Emilia Noormahomed, Full Professor of Human Parasitology, Health Education Partnership Initiative (HEPI) PI Universidade Eduardo Mondlane, Mozambique.

Speakers:
- Jocelyn Chan, Yale University, New Haven, CT, USA
barriers to diversity and inclusion have been identified, and geographic breadth of global health research. Several women and minorities into research careers, to participation knowledge pipeline - from the recruitment and retention of across all aspects of the production of the global health It is imperative that diversity and inclusivity be improved Diversifying the Global Health Knowledge Pipeline

Room: Continental B / Lobby Level 4:30 pm - 6:00 pm

Moderator:

- Halli Olsen, ICAP at Columbia University, New York, NY, USA
- Chelsea Liu, Johns Hopkins School of Public Health, Baltimore, MD, USA
- Joseph Nwadiiko, University of Pennsylvania, Philadelphia, PA, USA
- Allyn Auslander, Children’s Hospital Los Angeles, Los Angeles, CA, USA

Barriers and Facilitators to Digital Health Collaboration Between Academia and Industry: A Cross-Cultural Analysis


Environmental Risk Factors for Cleft Lip and Palate: Considering Exposures Unique to Low Resource Settings

4:30 pm - 6:00 pm
Room: Continental A / Lobby Level

CS1: CONCURRENT SESSION

Action to Achieve Health Equity and Equality in the Americas

Members/collaborators of Health Equity Network of the Americas (HENA) will present findings and recommendations from the PAHO Commission on Equity and Health Inequalities in the Americas. Aligned with HENA goals and focus areas, panelists will present recommendations and approaches on four Commission topic areas, including: Gender Equality; Institutional- and Individual-Level Racism; Immigrant Health and Well-Being, and Indigenous Health. Using an action-oriented, interactive framework, participants will be engaged in learning about intersectional inequalities and the nuances of working in a multisectoral environment with diverse nations, communities, and organizations to achieve a common goal, in this case, health equity.

Moderator:

- Patricia Garcia, Professor, School of Public Health at Cayetano Heredia University (UPCH); Former Health Minister, Peru

Speakers:

- Cindy Blackstock, Professor, McGill University, School of Social Work, Canada
- Anna Coates, Chief, Equity, Gender, and Cultural Diversity, Pan American Health Organization, USA
- Michael Rodriguez, Director, Health Equity Network of the Americas; Professor, University of California, Los Angeles, USA

4:30 pm - 6:00 pm
Room: Continental B / Lobby Level

CS12: CONCURRENT SESSION

Diversifying the Global Health Knowledge Pipeline

It is imperative that diversity and inclusivity be improved across all aspects of the production of the global health knowledge pipeline - from the recruitment and retention of women and minorities into research careers, to participation in peer review and publishing that reflects the gender and geographic breadth of global health research. Several barriers to diversity and inclusion have been identified, and these are exacerbated for women researchers from low- and middle-income countries (LMICs). This session will explore and debate ways we can move beyond individualized interventions to better understand the structural barriers to women’s full participation in global health knowledge production. The challenges and opportunities that are unique to women scientists working in LMICs will be discussed and ideas on how we can address structural barriers to the recognition and participation of LMIC women will be generated.

Moderators:

- Jocelyn Clark, Executive Editor, The Lancet, UK
- Marietjie de Villiers, Family Medicine and Primary Care, Faculty of Medicine and Health Sciences, Stellenbosch University, South Africa

Speakers:

- Marilynne Menassa, GHI Programs Division Manager, American University of Beirut, Lebanon
- Elsie Kiguli-Malwadde, Director, Health Workforce Education and Development, The African Center for Global Health and Social Transformation, Uganda
- Cassidy Sugimoto, Associate Professor, School of Informatics, Computing and Engineering, Indiana University Bloomington and Program Director of Science and Innovation Policy, National Science Foundation, USA
- Peter Donkor, Professor, Oral and Maxillofacial Surgery, Kwame Nkrumah University of Science Technology, Ghana

4:30 pm - 6:00 pm
Room: Continental C / Lobby Level

CS13: CONCURRENT SESSION

ORAL ABSTRACT PRESENTATIONS:
Non-Communicable Diseases & Communicable Diseases

Moderator:

- Noreen T. Nazir, Assistant Professor of Clinical Medicine, University of Illinois at Chicago,

Speakers:

- Renzo Calderon-Anyosa, Universidad Peruana Cayetano Heredia, Lima, Peru
- Kuska Tele-Wasi: An SMS Home Blood Pressure Tele-Monitoring System for Hypertension Control in Primary Care Centers
- Qaasim Mian, University of Alberta, Edmonton, Canada
- Solar-Powered Oxygen Delivery: An Innovative and Cost-Effective Intervention to Treat Childhood Pneumonia in Low-Resource Settings
- Kirsten Beyer, Medical College of Wisconsin, Milwaukee, WI, USA
- Pooja Gala, University of Chicago, Chicago, IL, USA
- Building Capacity for Geospatial Cancer Research in Uganda
- Low Confidence and Critical Gaps in Cardiovascular Risk-Factor Management in Rural Botswana: An Urgent Need to Improve Healthcare Provider Training
- Clotilde Nhateve, Maputo Central Hospital Maputo, Mozambique Profile of Bacterial Infectious Disease and Antimicrobial Choices in an Urban Hospital at Maputo
Pathology and Diagnostics in Africa - Post-graduate Medical Training: Models for Clinical, Research, and Teaching Tracts in Global Health Settings

Pathology remains the “missing link in global health. Its pivotal role in health care delivery has been greatly under-appreciated, particularly in low resource settings in Africa. Coupled with under-resourced and poorly standardized laboratory testing, effective diagnosis of diseases is challenging and becomes severely compromised. Central to the problem is the issue of effective post graduate pathology training programs. This panel will explore the current status of postgraduate pathology training in three African countries - Mozambique, Nigeria, Rwanda - located in different continental regions. Pathologists from each country will present challenges and opportunities associated with pathology training in their country and region.

Moderators:
- Dan Milner, Chief Medical Officer, American Society for Clinical Pathology (ASCP), USA
- Quentin Eichbaum, Professor of Pathology, Microbiology and Immunology, Professor of Medical Education and Administration, Vanderbilt University Medical Center, USA

Speakers:
- Dan Milner, Chief Medical Officer, American Society for Clinical Pathology (ASCP), USA
- Mamoudo Rafik Ismail, Department Head and Associate Professor, Surgical Pathology, Eduardo Mondlane University, Mozambique
- Modupe Kuti, Senior Lecturer in Pathology, University of Ibadan, Nigeria
- Isabelle Izimukwiye, Lecturer in Pathology, University of Rwanda, Rwanda
- Quentin Eichbaum, Professor of Pathology, Microbiology and Immunology, Professor of Medical Education and Administration, Vanderbilt University Medical Center, USA

ORAL ABSTRACT PRESENTATIONS: Translation and Implementation Science

Moderator:
- Philip Landrigan, Professor and Director, Global Observatory on Pollution and Health; Director, Global Public Health Program, Boston College, USA

Speakers:
- Tongdiyen Laura Jasper, Institute of Human Virology, Abuja, Nigeria
  Improving Isoniazid Preventive Therapy among People Living with HIV in North Central Nigeria: A Quality Improvement Strategy
- Evaline Lang’at, Ministry of Health, Kilifi, Kenya

New Knowledge Can Change Everything

A single life, an entire community, the future as we know it.
mcw.edu
Effects of Implementing Free Maternity Service Policy in Kenya; An Interrupted Time Series Analysis

• Linda McCreary, University of Illinois at Chicago, Oak Park, IL, USA

Using an Implementation Model to Guide Rural Malawi Communities in Scaling Up an Effective HIV Prevention Program: An Implementation Science Study

• Apurv Soni, University of Massachusetts Medical School, Worcester, MA, USA

Predictive Algorithm to Identify Infants At-Risk for Child Undernutrition in India

4:30 pm - 6:00 pm
Room: Waldorf / Third Level

CS16: CONCURRENT SESSION
A Global Perspective of Disaster Risk Reduction (DRR) to Promote Community Resilience

DRR aims to reduce the untoward effects of hazards through identifying, analyzing, and reducing causal factors related to disasters and working with partners to better inform how to build disaster resilient communities. This panel introduces the Sendai Framework for disaster risk reduction. It demonstrates how DRR is being applied to improve the ability of health systems, communities and society to address and respond to both acute shocks and chronic stresses due to exposure to natural and man-made hazards through a discussion that draws on perspectives from an urban, island nation, marginalized population, and federal government perspective.

Moderators:
• Janet Lin, Professor, University of Illinois, USA

Speakers:
• Teresa Córdova, Professor, College of Urban Planning and Public Affairs (CUPPA); Director, Great Cities Institute (GCI), University of Illinois at Chicago, USA
• Thomas D. Kirsch, Professor and Director, National Center for Disaster Medicine and Public Health, Uniformed Services University, USA
• Janet Lin, Professor of Emergency Medicine and Community Health Sciences, University of Illinois at Chicago, USA
• Mohammed Zaher Sahloul, Associate Clinical Professor, University of Illinois at Chicago, USA

6:00 pm - 7:30 pm
Room: Continental A / Lobby Level

SPECIAL SATELLITE SESSION
The Pulitzer Center Communications Workshop
How to Tell Your Global Health Story (So People Hear It)

The Pulitzer Center and Global Health NOW will lead a workshop on tips and tools for engaging the news media. Alongside global health journalists and communications specialists, participants will learn the skills needed to pitch a story, translate to a lay audience, and make both traditional and nontraditional media work for you.

Moderator:
• Ann Peters, University and community Outreach Director, Pulitzer Center

Speakers:
• Seema Yasmin, Emmy Award-winning Journalist, Author and Medical Doctor
• Brian Simpson, Editor in Chief, Global Health Now; Editor, Hopkins Bloomberg Public Health Magazine
• Sonia Shah, Science Journalist and Award-winning Author
• Julie de Meulemeester, Pulitzer Center-McGill University Reporting Fellow and Medical Student

The workshop is free and open to the public, but registration is requested.

Conference Agenda

SATURDAY, MARCH 9, 2019

8:00 am - 8:30 am
Room: International Ballroom / Second Level

CUGH BUSINESS MEETING

8:45 am -10:15 am
Room: Stevens C3/4 / Lower Level

CS17: CONCURRENT SESSION
Palliative Care: A Neglected Global Health Priority

Where medical care is limited, suffering can be extreme and prolonged. Yet in many LMICs, pain management is a low priority. This panel will introduce palliative care as an unmet global health need that academic partnerships can help. Discussion will review Hospice Africa Uganda, an NGO that provides training and palliative care services, and Rwanda’s palliative care program, which is integrated into the national health system. Academic partnerships will then be examined as a means to strengthen palliative care education, clinical services, and research.
8:45 am - 10:15 am  
Room: Stevens C5/6 / Lower Level  
CS18: CONCURRENT SESSION  
Chinese CUGH: Evolving Global Health Partnerships in Africa and Asia  
This session will share panelists’ experiences of working with their partners in low-and-middle income countries. They will discuss and analyze what worked and what did not work in program implementation, how the experiences and lessons from Western countries might be relevant and useful to Chinese universities which are expanding their global health operations under the context of the One Belt and One Road Initiative. Finally, a positive synergy of China-USA cooperation in promoting multi-partnership in global health will be discussed to develop more concerted actions that have a greater potential for health improvement globally.  
Moderator:  
• Shenglan Tang, Professor and Director, Global Health Research Center, Duke Kunshan University, China  
Speakers:  
• Feng Cheng, Professor and Deputy Director of Research Center For Public Health, Tsinghua University, China  
• Xu Qian, Professor of School of Public Health and Director, Global Health Institute, Fudan University, China  
• Hao Xiang, Associate Professor, School of Health Science, Wuhan University, China  
• Chun Hao Research Professor, School of Public Health, Sun Yat-Sen University, China  
• Judith Wasserheit, Professor and Chair of Global Health, University of Washington, USA  
• Wei Zhou, Postdoctoral Fellow, Xiangya School of Public Health, Central South University, China

8:45 am - 10:15 am  
Room: Continental A / Lobby Level  
CS19: CONCURRENT SESSION  
Building Capacity and Engaging Stakeholders in Implementation Science  
Implementation Science (IS) plays an important role in identifying barriers to, and enablers of, effective global health programming and policymaking to develop evidence-based innovations. Yet support of IS alone will have limited impact unless that scientific evidence is used by health program implementers and policymakers. This session will highlight models that enhance the effective use of evidence to help overcome implementation challenges by engaging program implementers and policymakers in implementation science. A group of experts from different areas of health will discuss the role of stakeholder engagement in IS and will help to identify IS capacity needs in this area.  
Moderator:  
• Ann Kurth, Dean and the Linda Koch Lorimer Professor of Nursing, Yale School of Nursing, USA  
Speakers:  
• Rohit Ramaswamy, Associate Professor, Center for Global Learning, University of North Carolina, USA  
• Nadia Sam-Agudu, Assistant Professor of Pediatrics, University of Maryland, Baltimore, USA; Senior Technical Advisor, Pediatric and Adolescent HIV, Institute of Human Virology, Nigeria  
• Chewe Luo, Associate Director, Program Division, and Chief, HIV/AIDS Section, UNICEF  
• Gladys Maestre, Professor of Biomedical Sciences, University of Texas Rio Grande Valley, USA  
• Rachel Sturke, Deputy Director, Division of International Science Policy, Planning, and Evaluation, Fogarty International Center, USA

8:45 am - 10:15 am  
Room: Continental B / Lobby Level  
CS20: CONCURRENT SESSION  
Lancet Commission on TB: Building a TB-Free World  
In September 2018, the United Nations will host its first ever High-Level Meeting on Tuberculosis. At that meeting Heads of Government from Member States will commit to taking the necessary steps towards ending the epidemic. The Lancet Commission on TB highlights a framework for identifying and implementing priority policies necessary to realize that commitment. These include new models of person-centered TB care and private sector engagement, and the importance of shared responsibility and sustainable financing. This panel will discuss these recommendations and highlight how TB-specific policies can have broader global health impact.  
Moderator:  
• Mike Reid, Assistant Professor, University of California, San Francisco, USA
Speakers:
- Christy Hanson, Senior Program Officer, TB Delivery Team, Global Health Programs, The Bill & Melinda Gates Foundation, USA
- Gavin Yamey, Professor of Global Health and Public Policy, Duke University, USA
- Madhu Pai, Canada Research Chair in Epidemiology & Global Health at McGill University, Canada
- Irene Koek, Senior Deputy Assistant Administrator, Global Health Bureau, United States Agency for International Development (USAID), USA
- Eric Goosby, UN Special Envoy for Tuberculosis, Professor of Medicine, University of California, San Francisco, USA; Chair, Lancet Commission on Tuberculosis, USA

8:45 am - 10:15 am
Room: Continental C / Lobby Level

CS21: CONCURRENT SESSION
Innovative Capacity Building Models for Global Health in Low and Middle-Income Countries

Many LMICs including those in the Middle East and North Africa region have endured decades of civil unrest, conflict, political turmoil, or long-term economic instability. Implications of such protracted crises on different levels of the countries’ health systems including human resources capacities, infrastructure, and policies among others have further aggravated the fragility of the existing systems. In this context, innovative approaches to capacity building in global health that can build resilient health systems have become necessary. The aim of this session is to describe the creation of contextualized learning models for delivery of global health knowledge and research capacity.

Moderator:
- Noha Hachach, Associate Director For Administration, Global Health Institute, American University of Beirut; Director of Medical and Health Strategy, American University of Beirut Medical Center, Lebanon

Speakers:
- Shadi Saleh, Associate Vice President for Health Affairs, Founding Director, Global Health Institute, Professor of Health Systems and Financing, American University of Beirut, Lebanon
- Maria El Koussa, Academy Division Manager, Global Health Institute, American University of Beirut, Lebanon
- Preeti Patel, Leader in Global Health & Conflict, King’s College London, UK
- Enrique Steiger, Plastic and Reconstructive Surgeon, Founder, Swisscross Foundation, Switzerland

8:45 am - 10:15 am
Room: Williford AB / Third Level

CS22: CONCURRENT SESSION
Addressing Gaps in Child Behavioral Health Services and Research in Sub-Saharan Africa

Using the child mental health research undertaken by SMART (Strengthening Mental health And Research Training) Africa Center, the objectives of the panel are: 1) To estimate the prevalence rate of behavioral challenges among school-going children, utilizing a school-based sample in southwest Uganda; 2) To examine the multi-stage collaborative process by which an EBP, namely 4Rs and 2Ss Family Strengthening intervention, has been revised and adapted to optimize fit to local contexts in Uganda and Ghana with intervention fidelity; 3) To describe the interrelated strategies to ensure the scale-up, uptake, and sustainability of EBPs focused on child behavioral health challenges.

Moderator:
- Ozge Sensoy Bahar, Research Assistant Professor, Brown School, Washington University in St. Louis, USA

Speakers:
- Fred Ssewamala, William E. Gordon Distinguished Professor, Brown School, Washington University in St. Louis, USA
- Mary McKay, Neidoff Family and Centene Corporation Dean, Brown School, Washington University in St. Louis, USA
- Ozge Sensoy Bahar, Research Assistant Professor, Brown School, Washington University in St. Louis, USA
- Phionah Namatovu, Project Coordinator, SMART Africa-Uganda, International Center for Child Health and Development Field Office, Uganda
- Abdallah Ibrahim, Lecturer, University of Ghana, Ghana

8:45 am - 10:15 am
Room: Williford C / Third Level

CS23: CONCURRENT SESSION
ORAL ABSTRACT PRESENTATIONS: Global Health Education

Moderator:
- Ayokunle Abegunde, Assistant Professor of Medicine, Loyola University Chicago, USA

Speakers:
- Kathryn Hartzell, Díne College, Shiprock, NM, USA
  Public Health Education in a Tribal College Setting
- George Shakarishvili Institute of Global Health, Tbilisi, Georgia
  Integrating Experiential Learning into Global Health Training Curricula by Applying Virtual Reality Technology
- Faith Nawagi, GEMx Africa Service of ECFMG, Kampala, Uganda
  AFREhealth Student Exchange Pilot: Impact Assessment
- Cristina Riboni, Università degli Studi di Pavia, Facoltà di Medicina e Chirurgia, Pavia, Italy
  Analyzing the Migration Patterns of UnderGraduate Medical Students in Elective Exchanges
- Christopher Herrera, Perelman School of Medicine at the University of Pennsylvania, Philadelphia, PA, USA
  El Manual Para el Pueblo - The Manual for the People: A Pictorial Aid for Community Health Workers
8:45 am - 10:15 am
Room: Waldorf / Third Level
CS24: CONCURRENT SESSION
Sustainable Healthcare and Global Environmental Change

Pollution is a leading cause of morbidity and mortality, globally responsible for 9 million premature deaths annually. While the health care sector is itself a major emitter of environmental pollutants, many examples have shown that reducing pollution can improve both public health and the triple bottom line of the health service sector. This session will critically review existing information and tools, identify a strategic research agenda to aid policy makers, clinicians and health administrators, and provide resources for education, training and capacity-building.

Moderator:
• Jodi Sherman, Associate Professor of Anesthesiology, School of Medicine and Associate Professor of Epidemiology in Environmental Health Sciences, School of Public Health, Yale University; Director of Sustainability, Dept. of Anesthesiology, Yale New Haven Hospital, USA

Speakers:
• Jodi Sherman, Associate Professor of Anesthesiology, School of Medicine and Associate Professor of Epidemiology in Environmental Health Sciences, School of Public Health, Yale University; Director of Sustainability, Dept. of Anesthesiology, Yale New Haven Hospital, USA
• Cassie Thiel, Assistant Professor, School of Medicine, Robert F. Wagner Graduate School of Public Service, and Tandon School of Engineering, New York University, USA
• Matt Eckelman, Assistant Professor of Civil & Environmental Engineering, Northeastern University, USA
• Melissa Bilec, Associate Professor of Civil & Environmental Engineering, Swanson School of Engineering, University of Pittsburgh, USA
• Stefi Barna, Associate Professor of Public Health and Sustainability, Azim Premji University, Bangalore, India

10:15 am - 10:45 am
HEALTH BREAK | EXHIBITS | NETWORKING
Stevens D / Lower Level

10:45 am - 11:30 am
Room: International Ballroom / Second Level
PS05: PLENARY SESSION
The Great Global Health Debate

Two exciting global health leaders will debate the statement: The field of global health should prioritize existential threats, including climate change and environmental degradation, over more proximate health concerns.

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

For:
• Stephen Luby, Deputy Director, Stanford University Center for Innovation in Global Health, Stanford University, USA

Against:
• Agnes Soucat, Director of Health Systems Governance and Financing, WHO, Switzerland

11:30 am - 12:45 pm
Room: International Ballroom / Second Level
PS06: PLENARY SESSION
Gairdner Address

Moderator:
• Janet Rossant, President and Scientific Director, Gairdner Foundation, Canada

Speakers:
• 2018 John Dirks Canada Gairdner Global Health Awardees
  • Christopher Murray, Director, Institute for Health Metrics and Evaluation (IHME); Professor of Global Health, University of Washington, USA
  • Alan Lopez, Melbourne Laureate Professor, Rowden-White Chair of Global Health and Burden of Disease Measurement, University of Melbourne, Australia

12:45 pm - 2:30 pm
LUNCH BREAK | POSTERS | EXHIBITS | NETWORKING
Stevens D / Lower Level

12:45 pm - 1:45 pm
Room: International Ballroom / Second Level
AWARD CEREMONY

1:00 pm - 2:30 pm
Room: Stevens C & D / Lower Level
POSTER ABSTRACT PRESENTATIONS

2:30 pm - 4:00 pm
Room: International Ballroom / Second Level
PS07: PLENARY SESSION (CONCURRENT)
Emergency and Trauma Care Development: Multidisciplinary Approach to Implementation for Impact in Global Health

Trauma is a major public health issue. Death and disability related to injury have reached epidemic proportions. Over 90% of deaths associated with injuries occur in low income countries. The care of the injured requires a multidisciplinary approach. To save lives following trauma, a timely and well-coordinated continuum of care from the site of injury through definitive treatment at health care facilities is crucial. The panelists will discuss existing policies, share experiences in
low resource and high resource environments, and outline examples of existing collaborations and best practices.

Moderator:
- Janis P. Tupesis, Associate Director, Global Health Institute, University of Wisconsin-Madison, USA

Speakers:
- Teri Reynolds, Emergency, Trauma and Acute Care Lead, Dept. for Mgmt. of NCDs, Disability, Violence and Injury Prevention, World Health Organization
- Lee Walls, Head of Emergency Medicine, Western Cape Government; Professor and Head of the Division of Emergency Medicine, University of Cape Town, South Africa
- Robert J. Winchell, Professor of Surgery, Weill Cornell Medicine, USA; Special Consultant for International Quality Programs, America College of Surgeons Committee on Trauma; Immediate Past Chair: Trauma Systems Evaluation and Planning Committee, American College of Surgeons Committee on Trauma, USA
- Girma Tefera, Professor of Surgery, University of Wisconsin School of Medicine and Public Health, USA; Vice Chair, Department of Surgery for Global Surgery; Medical Director, Operation Giving Back, American College of Surgeons, USA
- Peter Donkor, Professor, Oral and Maxillofacial Surgery, Kwame Nkrumah University of Science Technology, Ghana

2:30 pm - 4:00 pm
Room: Waldorf / Third Level

PS08: PLENARY SESSION (CONCURRENT)
Healthcare of Refugees: A Worldwide Crisis

According to the United Nations Refugee Agency over 28,000 people flee their homes daily, leading to over 22.5 million refugees worldwide. Refugees are hosted either in LMICs with limited resources, or in HICs where socioeconomic and cultural barriers may affect their healthcare, particularly for the prevention or treatment of non-communicable diseases, or pediatric and women’s health services. The question of who should allocate resources, or identify a path to integrate refugees in national health programs, remains open.

This panel of speakers will address these questions from institutional as well as advocacy perspectives in a local and global context.

Moderator:
- Stevan Weine, Professor Director of Global Medicine & Director, Center for Global Health, University of Illinois, Chicago, USA

Speakers:
- Paul B. Spiegel, Director, Center for Humanitarian Health, Johns Hopkins University, USA
- Heike Thiel de Bocanegra, Associate Professor, Department of Gynecology, Obstetrics, and Reproductive Sciences, Refugee and Asylum Health Initiative, University of California, Irvine, USA
- Jacob Atem, Co-Founder & CEO, Southern Sudan Healthcare Organization, USA
- Zaher Sahloul, President & Co-Founder, MedGlobal, USA

4:00 pm - 4:30 pm
HEALTH BREAK | EXHIBITS | NETWORKING
Stevens D / Lower Level

4:30 pm - 6:00 pm
Room: Stevens C3/4 / Lower Level

CS25: CONCURRENT SESSION
Transformative Competency-Based Public Health Education for the Developing World: The BRAC SOPH Experience

BRAC SOPH discusses how its Competency-based MPH Curriculum is designed around indigenous Developing World health contexts through Community-centric, Experiential Immersive Learning; intensive Urban and Rural Fieldwork and Pilot Solution Projects. The “BRAC Health Programme Management” module showcases how students engage directly with Maternal-Child Health Services in a rural village, to investigate community health needs and undertake service improvement learning projects. Lastly, “Implementation Research” fieldwork connects students with real-world health practitioners, to examine the critical need of community-based, program-centric research for effective health service delivery.

Introduction:
- Mushitaque Chowdhury, Vice Chairperson and Founder, BRAC, Bangladesh; Professor, Population and Family Health, Mailman School of Public Health, Columbia University, USA

Moderator:
- Omar Khan, President & CEO, Delaware Health Sciences Alliance; Physician Leader, Partnerships and Academic Programs, Christiana Care, USA

Speakers:
- Sabina Faiz Rashid, Dean & Professor, James P Grant School of Public Health, BRAC University, Bangladesh
- Malabika Sarker, Associate Dean & Professor, James P Grant School of Public Health, BRAC University, Bangladesh
- Mikhail Islam, Strategy & Design Consultant, James P Grant School of Public Health, BRAC University, Bangladesh

Participating in Audience Q&A:
- Md Koushik Ahmed, Deputy Director, MPH Programme, James P Grant School of Public Health, BRAC University, Bangladesh
- Selina Amin, Head, Midwifery Education Programme & Project Director, Developing Midwives Project, James P Grant School of Public Health, BRAC University, Bangladesh

4:30 pm - 6:00 pm
Room: Stevens C5/6 / Lower Level

CS26: CONCURRENT SESSION
Reflections in Global Health: 2019 Essay Contest Reading and Discussion

The essay reading session features the top entries in the sixth annual CUGH Global Health Essay Contest. The essays,
while reflecting a wide range of personal and professional impacts, document health inequities and social justice issues from all countries, rich and poor. Together, their messages of resilience, courage, and fraternity bring hope in the power of all of us to make a difference.

Moderators:
• Thuy Bui, Director, University of Pittsburgh, USA
• Jessica Evert, Executive Director, Child Family Health International, USA
• Virginia McCarthy, Director, Loyola University, USA

Winners/Speakers:
Trainees from LMIC:
• Ashwini Raju, SDM Medical College and Hospital, India

Practitioner/Faculty:
• Treasure Mkaliainga, Baylor College of Medicine Clinical Center of Excellence, Malawi

Trainees:
• Clara Schriemer, 2nd year Master of Public Health Student, School of Public Health, University of Michigan, USA

Honorable Mentions:
• Vatsla Sharma, Consultant, Non-Profit Organization Monitoring & Evaluation, India
• Shraddha Chhabria, 2nd year Doctor of Medicine (MD) Student, Geisinger Commonwealth School of Medicine, USA
• William E. Rosa, PhD Candidate, School of Nursing, University of Pennsylvania, USA
• Samantha Cheng, 2nd year Doctor of Medicine (MD) Student, Robert Wood Johnson Medical Schoo, Rutgers University, USA
• Renata Wettermann, 2nd year MD candidate, Baylor College of Medicine, USA

4:30 pm - 6:00 pm
Room: Continental A / Second Level

CS27: CONCURRENT SESSION

CS27: CONCURRENT SESSION

Strengthening Mentoring in Low- and Middle-Income Countries: A Call to Arms

Mentoring is a proven path to scientific progress but is not yet a common practice in low- and middle-income countries (LMICs). We produced a comprehensive methodology of mentoring for LMICs published in the special edition of the American Journal of Tropical Medicine and Hygiene. Seven articles illustrate how to tailor mentoring to the context and culture of LMICs and provide guidance on implementation. Now is the time to act to improve this LMIC-led approach to strengthen mentoring programs in LMICs. This “call to arms” invites global health scientists including partners from high-income countries to lead and support these efforts.

Introduction:
• Karen Goraleski, ASTMH Executive Director, USA

Moderators:
• Andres G. (Willy) Lescano, Lead, Emerging Infectious Diseases & Climate Change Research Unit, Universidad Peruana Cayetano Heredia, Peru
• Craig Cohen, Professor, Co-Director, University of California Global Health Institute, USA

Speakers:
• Andres G. (Willy) Lescano, Associate Professor, Universidad Peruana Cayetano Heredia, Peru
• Patricia García, Professor, School of Public Health at Cayetano Heredia University (UPCH); Former Health Minister, Peru
• Laetitia Rispel, Professor, University of Witwatersrand, South Africa
• Elizabeth Bukusi, Chief Research Officer, Kenya Medical Research Institute, Kenya
• Tony Raj, Professor and Dean, Saint John’s Research Institute, India

Closing Remarks:
• Roger Glass, Director, Fogarty International Center, USA

4:30 pm - 6:00 pm
Room: Continental B / Second Level

CS28: CONCURRENT SESSION

From Carrot to Stick: A Legal Analysis of Medical Missions and Tools to Support Ethical Engagement in Low-Resourced Medical Settings

Studies have documented numerous concerns with medical missions in low-and-middle income countries and best practices are available to guide health-related engagement in low-resourced medical settings. Unfortunately, some organizations conduct programs that violate best practices. In particular, “hands-on” clinical participation of volunteers with little or no medical training and drug distribution policies have come under scrutiny. These concerns raise such serious ethical questions that many have questioned whether these organizations are breaking laws in the US or in host countries. This panel will provide a legal analysis of STEGH activities that have raised concerns and provide recommendations to stop these practices, including legal solutions and university programmatic solutions.

Moderator:
• Virginia Rowthorn, Executive Director, University of Maryland Baltimore Center for Global Education Initiatives; Senior Lecturer, University of Maryland Graduate School, USA

Speakers:
• Virginia Rowthorn, Executive Director, University of Maryland Baltimore Center for Global Education Initiatives; Senior Lecturer, University of Maryland Graduate School, USA
• Nadia Sam-Agudu, Assistant Professor, Pediatrics (Immunology) and International Medical Technical Advisor, Pediatric HIV, Institute of Human Virology, Nigeria
• Jessica Evert, Executive Director, Child Family Health International; Assistant Clinical Professor, UCSF Department of Family and Community Medicine, USA
• Tricia Todd, Interim Director, Pre-Health Student Resource Center, University of Minnesota, USA
CS29: CONCURRENT SESSION

Generating and Utilizing Evidence to Prevent Child Mortality Globally

Up to 10% of children don’t reach their fifth birthday in many parts of Africa and south Asia. In the 21st century no preventable child death is acceptable. This panel will describe major novel surveillance efforts, which include examination of post-mortem specimens, to characterize the precise causes for child mortality in these regions. Panelists will describe how evidence will be available to local, national, regional and global stakeholders and explore the scale and potential impact of sharpened focus on implementing effective strategies and interventions to address the immense inequity manifest by child mortality in Africa and south Asia.

Moderators:
- Robert F. Breiman, Director of the EGHI, Emory University, USA
- Scott F. Dowell, Deputy Director for Surveillance and Epidemiology, Bill and Melinda Gates Foundation, USA

Speakers:
- Alan Lopez, Professor and Rowden-White Chair, Global Health and Burden Disease Measurement, University of Melbourne, Australia
- Dianna M. Blau, Cause of Death Determination Lead, Child Health and Mortality Prevention Surveillance (CHAMPS), Emory Global Health Institute and CDC-Atlanta, USA
- Agbessi Amouzou, Associate Professor, Johns Hopkins Bloomberg School of Public Health, Principal Investigator, Country-wide Mortality Surveillance for Action (COMSA), USA
- Samba O. Sow, Minister of Health and Public Hygiene of Mali; Director-General, Center for Vaccine Development, Mali

CS30: CONCURRENT SESSION

The Results of Bilateral Alliances Between the United States and Cuba to Improve Health Outcomes in Underserved U.S. Communities

This panel will discuss the development, execution, results, and diplomatic implications of innovative, asset-based, health collaborations between Cuba and the United States. This will feature a historic alliance between the Cuban Ministry of Public Health and the University of Illinois at Chicago, to exchange best primary care practices effective in resource-limited environments. It will include those successful at decreasing Cuba’s infant mortality rates to levels comparable to high income countries. It will also feature other developing health collaborations between Cuba and various US partners. Collaborations will be discussed within the context of current geopolitical climate and conclude with recommendations for the future.

Moderator:
- Carmen Rita Nevarez, Vice President for External Relations at Public Health Institute, Preventive Medicine Advisor and Director of the Center for Health Leadership and Practice, USA

CS31: CONCURRENT SESSION

ORAL ABSTRACT PRESENTATIONS:

Planetary Health, One Health, Environmental Health, Climate Change

Moderator:
- Zoe Mullan, Editor in Chief, The Lancet Global Health, UK

Speakers:
- Elizabeth Frank, MealFlour, Quetzaltenango, Guatemala
- Heidi Beidinger-Burnett, University of Notre Dame, Notre Dame, IN, USA
- Mairead Whelan, University of Calgary, Calgary, Canada
- Damiano Rondelli, Chief of the Division of Hematology/Oncology, Director, Blood and Marrow Transplant Program, University of Illinois Cancer Center, USA
- Robert A. Winn, Associate Vice-Chancellor of Community Based Practice and Cancer Center Director, University of Illinois at Chicago, USA
- John Oswald, Adjunct Assistant Professor, Epidemiology and Community Health, University of Minnesota, USA
- Barbara Lee, Congresswoman, US Representative - California 13th Congressional District, USA
- Katherine Tossas-Milligan, Director, Office of Global Assets and Innovative Approaches, NCD, University of Illinois Cancer Center

CS32: CONCURRENT SESSION

Migration and Health: The Pitfalls and Promise of Interdisciplinary Research and Education

Ranging from internally displaced persons, refugees, documented and undocumented immigrants, migrant workers, to those displaced by climate change and survivors of human trafficking, migrants constitute an unprecedentedly large and diverse population with distinctive health needs that are not being met. From the perspectives of education and research, this panel will explore an interdisciplinary response encompassing attention to health, law and social science. Panelists will discuss the impacts of different uses of language, methods...
and partnerships across disciplines and with migrants. This will stimulate group discussion around collaboration and optimizing academia’s role while maintaining egalitarian partnerships with migrants and programmatic agencies.

Moderator:
• Laura Ferguson, Assistant Professor of Preventive Medicine, University of Southern California, USA

Speakers:
• Todd Schneberk, Assistant Professor of Clinical Emergency Medicine, Keck University of Southern California, USA
• Niels Frenzen, Sidney M. and Audrey M. Irmas Endowed Clinical Professor of Law, University of Southern California, USA
• Carmen Logie, Associate Professor, Factor-Inwentash Faculty of Social Work, University of Toronto, Canada

Conference Agenda

SUNDAY, MARCH 10, 2019

9:00 am - 10:30 am
Room: Stevens C3/4 / Lower Level
CS33: CONCURRENT SESSION
ORAL ABSTRACT PRESENTATIONS:
Human Resources, Health Systems, Strengthening Public Institutions, Global Health Economics

Moderator:
• Grace Umutesi, MPH/Manager- Research Department, Partners In Health-Inshuti Mu Buzima, Rwanda

Speakers:
• Luke Caddell, Harvard Medical School, Boston, MA, USA
  Reporting of Surgical Response to Disasters in Low- and Middle-Income Countries: A Review of the Literature
• Rachel Yorlets, Harvard Medical School, Boston, MA, USA
  The Macroeconomic Burden of Firearm Mortality among Organization for Economic Co-operation and Development (OECD) Countries
• Samiun Tune, BRAC University, Dhaka, Bangladesh
  Assessment of Staffing Need through Workload Analysis in Two Selected Districts (Jhenaidah and Moulvibazar) in Bangladesh
• Paul Jung, Indian Health Service, Bethesda, MD, USA
  Targeting Millennials: Bringing Health Professionals to Shortage Areas
• Emmanuel Srofenyoh, Ridge Regional Hospital, Accra, Ghana
  Using Innovative Technology to Strengthen the Obstetric Referral System in the Greater Accra Region of Ghana
• Brenda Kharono, University of Washington, Department of Global Health, Seattle, WA, USA
  Prospective Study to Explore Changes in Quality of Care and Perinatal Outcomes after implementation of Perinatal Death Audit in Uganda

9:00 am - 10:30 am
Room: Stevens C5/6 / Lower Level
CS34: CONCURRENT SESSION
ORAL ABSTRACT PRESENTATIONS:
Governance, Human Rights, Ethics, Global Health Law, Violence and Migration

Moderator:
• Jill Allison, Global Health Coordinator, Clinical Assistant Professor, Memorial University of Newfoundland, Canada

Speakers:
• Sebastian Suarez, Massachusetts General Hospital, Boston, MA, USA
  An Innovative Ketamine Package for Sedation Supports a Human Rights Imperative in Acutely Painful Procedures
• Danielle Poole, Harvard T. H. Chan School of Public Health, Boston, MA, USA
  Implementation of a Two-Step Screening Procedure for Depression in Humanitarian Crises
• Eins Koenig, Leibniz University, Hannover, Germany
  Redefining National Security Using the Case of Antimicrobial Resistance (AMR)
• Eileen Wang, Icahn School of Medicine at Mount Sinai, New York, NY, USA
  Experiences of Gender-Based Violence in Women Asylum Seekers from the Northern Triangle
• Sapana Basnet Bista, Public Health Institute, Liverpool John Moores University, Liverpool, UK

9:00 am - 10:30 am
Room: Continental A / Lobby Level
CS35: CONCURRENT SESSION
Recommendations for Research from the Committee on Improving the Quality of Health Care Globally

“Crossing the Global Quality Chasm: Improving Health Care Worldwide” is a recent study by the National Academy of Science, Engineering and Medicine (NASEM). It addresses quality of care as “a serious obstacle to improving health among the world’s poorest and most marginalized people.” NASEM committee members and others will address the report recommendations, including an implementation science research agenda for health care quality. A commissioner from the recent Lancet Commission on “High-quality health systems in the Sustainable Development Goals Era: time for a revolution” will discuss the report, focusing on improving quality of care via implementation research.

Moderators:
• Wafaa El-Sadr, University Professor of Epidemiology and Medicine, Director, ICAP at Columbia University, USA
Global Health Humanities: Scope of an Emerging Field in Global Health?

Global Health Humanities (GHH) is a new, burgeoning field in global health. There is an urgency to develop (within clinical curricula) humanities programs that are at once contextually appropriate and not overly-tethered to the Western cannon of humanities. Emergent areas in GHH can enhance the education, training and workplace effectiveness of global health interprofessional workers. CUGH’s Education Committee recently established a GHH Working Group, where members can interact, and develop collaborative projects in this field. This panel will define the field of GHH through a series of talks on a range of topics, with the goal of generating discussion and participation amongst the broader CUGH global community.

Moderator:
- Quentin Eichbaum, Professor of Pathology, Microbiology and Immunology, Professor of Medical Education and Administration, Vanderbilt University Medical Center, USA

Speakers:
- Ashti Doobay-Persaud, Assistant Professor of Medicine, Division of Hospital Medicine, and Associate Director of Global Health Graduate Education, Center for Global Health, Feinberg School of Medicine, Northwestern University, USA
- Charles Chineme Nwobu, Medical Director, CFHI-Ghana, World Medical Association, Junior Doctors Network, Ghana
Judith Lasker, Distinguished Professor of Sociology, Department of Sociology and Anthropology, Lehigh University, USA

Joel Buenaventura, Medical Director-Philippines, Chief Health Program Officer, Bureau of Intl. Health Cooperation, Department of Health, Philippines

9:00 am - 10:30 am
Room: Williford C / Third Level

CS39: CONCURRENT SESSION

ORAL ABSTRACT PRESENTATION:
What Works / Doesn’t Work:
Examples of High Impact Development / Global Health / Environmental Programs

Moderator:
Kate Klein, Deputy Director, Center for Global Health, Northwestern University, USA

Speakers:
Yohanna Avong, Institute of Human Virology, Abuja, Nigeria
Operation Save the World from Adverse Drug Reactions

Patience Afulani, University of San Francisco, San Francisco, CA, USA
Can Integrated Clinical Simulation Trainings Improve Person-centered Maternity Care? Results from a Pilot Project in Ghana

Nell Bond, HDCP, Ltd., New Orleans, LA, USA
Ebola Survivor Corps: Employing Ebola Survivors as Health Educators and Advocates in Ebola Affected Communities in Northern Sierra Leone

John Long, St. Boniface Haiti Foundation, Newton, MA, USA
Antibiotics in a Haitian NICU: The Right Dose at the Right Time

Prashant Mahajan, Michigan Medicine, University of Michigan, Ann Arbor, MI, USA
Creation of a Global Emergency Research Network by Leveraging the Global Reach Infrastructure

Marie Claire Abimana, Partners In Health, Kigali, Rwanda
Scaling-up the All Babies Count Program to Eliminate Preventable Neonatal Deaths in Rwanda: Experiences Midway through Implementation

10:30 am -10:45 am

HEALTH BREAK I NETWORKING
Foyer International Ballroom / Second Level

10:45 am - 12:15 pm
Room: International Ballroom / Second Level

PS09: PLENARY SESSION

Reducing the Global Mental Health Treatment Gap Through Implementation Innovations

Globally, mental health disorders are responsible for 23% of all disabilities, yet less than 4% get the treatment they need. Closing the mental health treatment gap is a top global health priority. The global mental health movement has made significant progress in better characterizing the mental health needs in LMICs, developing approaches that can work in low resource settings, reducing stigma in societies not previously supportive of humane care for the mentally ill, developing mental health prevention and promotion strategies, integrating mental health care into primary care and communities, and building mental health research capacities in LMICs. This panel of global mental health leaders will showcase the progress and challenges in global mental health.

Moderator:
Stevan Weine, Director of Global Medicine & Director, Center for Global Health, University of Illinois, Chicago, USA

Speakers:
Mary M. McKay, Neidorff Family and Centene Corporation Dean of the Brown School, Washington University in St. Louis, USA

Florence Baingana, Research Fellow, Makerere University School of Public Health, Uganda

Pamela Y. Collins, Professor, Psychiatry and Behavioral Sciences & Global Health, University of Washington, USA
12:15 pm - 1:30 pm
LUNCH BREAK

1:30 pm - 3:00 pm
Room: International Ballroom / Second Level
PS10: PLENARY SESSION

Perspectives on 100&Change: John D. and Catherine T. MacArthur Foundation’s Global Competition for Bold Solutions to Critical Problems of Our Time

100&Change is a distinctive competition that invited proposals that promise real progress toward solving a critical problem of our time in any field or any location. In 2017, MacArthur awarded a $100 million grant to the Sesame Workshop and the International Rescue Committee to educate young children displaced by conflict and persecution in the Middle East. Three additional finalists received grants of $15 million each to eliminate hidden hunger in Africa by fortifying staple crops, improve newborn survival in Africa, and change how society cares for children in orphanages. This panel will discuss these dynamic programs and their progress to date with a specific focus on using research for action.

Moderators:
• Sola Olopade, Professor of Medicine and Director, International Programs, Pritzker School of Medicine, University of Chicago, USA
• Kristen Molyneaux, Senior Program Officer, MacArthur Foundation, USA

Speakers:
• Anna-Marie Ball, Director, External Affairs and Chief of Staff, HarvestPlus (IFPRI), USA
• Abby Bucuvalas, Senior Director, Educational Programs in International Social Impact, Sesame Workshop, USA
• Kara Palamountain, Research Associate Professor and Lecturer of Global Health, Northwestern University, USA
• Shannon Senefeld, Senior Vice President of Overseas Operations, Catholic Relief Services, USA
• Manar Shukri, Regional Early Childhood Development Technical Lead, International Rescue Committee, USA

3:00 pm - 3:15 pm
Room: International Ballroom / Second Level
SUMMARY AND CLOSING SESSION
POSTER PRESENTATIONS
OVERVIEW

March 8 & 9, 2019
1:00 pm to 2:30 pm
Room: Stevens C (ePosters) | Stevens D (Paper Posters)

How to Navigate
And Find a Poster

ePoster Numbers = DAY_STATION #_POSTER NUMBER
(ex. SAT_06.04 is presented on Saturday, Station 6, 4th to present)

Paper Poster Numbers = DAY_Poster Number
(ex. FRI_018 is presented on Friday, Poster #18)

Presentations

This year, CUGH is pleased to present both traditional Paper Posters and Electronic Posters (or ePosters) over the course of Friday, March 8 and Saturday, March 9. On both days, poster presenters will make their presentations to viewers from 1pm to 2:30pm. On their assigned days, paper posters will accompany their posters to answer viewers’ questions and discuss their projects. ePoster presenters will participate in speed round presentations.

The Lancet-CUGH Best Student Poster Competition

The 3 top scoring student poster abstracts across 7 tracks are viewable on March 8 and March 9. Three are presented as ePosters, and the remainder elected paper presentations. Judges will review the posters on March 8 and determine the winners. The winning poster presenters will be recognized during the Awards Ceremony on March 9, 12:45 pm to 1:45 pm. Winners will receive $500 each from The Lancet Global Health.

The 8 Poster Presentation Categories are:

GHE | Global Health Education Pathway (not a Best Student Poster Competition category)
GOV | Governance, Human Rights, Ethics, Global Health Law, Violence, and Migration
HRHS | Human Resources, Health Systems, Strengthening Public Institutions, Global Health Economics
NCID | Non-Communicable Diseases & Communicable Diseases
PLA | Planetary Health, One Health, Environmental Health, Climate Change
SDH | Social Determinants of Health
TRA | Translation and Implementation Science
WDW | What Works/Doesn’t Work: Examples of High Impact Developmental/Global Health/Environmental Programs
CUGH 2019 EPOSTER PRESENTATIONS

LANCET BEST STUDENT POSTER CANDIDATES (FRI_01.01 to FRI_01.03)

FRI_01.01
GOV | Station 01
A Survey of Reproductive Health Care Services Offered at Refugee Resettlement Agencies in the United States
Neelima Panth, Durham, UNITED STATES OF AMERICA
Lancet student poster competition

FRI_01.02
HRHS | Station 01
Medium-term Retention of Volunteer Community Health Workers in Rural SW Uganda
Sabrina Yu, Vancouver, CANADA
Lancet student poster competition

FRI_01.03
PLA | Station 01
A Innovative, Scalable Model to Decrease Medical Supply Waste and Increase Global Access to Medical Necessities
Narmeen Rehman, Ann Arbor, UNITED STATES OF AMERICA
Lancet student poster competition

FRI_01.04
Station 01
Development, Piloting and Evaluation of a Phone-Delivered Psychological Intervention (t-CETA) for Syrian Refugee Children in Lebanon: The Adaptation Process
Tania Bosqui, Beirut, LEBANON
AUB Awardee

GOVERNANCE, HUMAN RIGHTS, ETHICS, GLOBAL HEALTH LAW, VIOLENCE, AND MIGRATION

FRI_02.04
GOV | Station 02
The Post-Resettlement Health Care Needs, Barriers and Facilitators of Refugee Women in Navigating a New Health Care System: A Study among Diverse Refugee Women in Alberta, Canada
Eunice Anteh, Lethbridge, CANADA

FRI_02.05
GOV | Station 02
A Case Study of Haiti’s 2016 Hospital Strike
Youri Encelotti Louis, delmas 95, HAITI

FRI_02.06
GOV | Station 02
Barriers to Accessing Safe Motherhood and Reproductive Health Services: The Situation of Women with Disabilities in Mongolia
Bolormaa Purevdorj, Ulaanbaatar, MONGOLIA

HUMAN RESOURCES, HEALTH SYSTEMS, STRENGTHENING PUBLIC HEALTH INSTITUTIONS, GLOBAL HEALTH ECONOMICS

FRI_03.01
HRHS | Station 03
Patient and Caregiver Preparedness for Discharge from the Medicine Wards of the University of the Philippines–Philippine General Hospital
Lance Isidore Catedral, Manila, PHILIPPINES

FRI_03.02
HRHS | Station 03
Surgeons’ Experiences, Perceptions, and Recommendations Regarding Surgical Procedures Supported by Ketamine as a Sole Anesthetic Agent when No Anesthetist is Available
Jennifer Makin, Pittsburgh, UNITED STATES OF AMERICA

FRI_03.03
HRHS | Station 03
Organizational Form and the Effective Management of Local Health Systems: Evidence from Health Sector Decentralization in Honduras
Ryan Carson, Chicago, UNITED STATES OF AMERICA

FRI_03.04
HRHS | Station 03
Injury-related Cost-Analysis in Mongolia
Anudari Zorigbaatar, Montreal, CANADA

GLOBAL HEALTH EDUCATION PATHWAY

FRI_01.05
GHE | Station 01
The Art of Malaria Education
Stephanie Ntim, Elon, UNITED STATES OF AMERICA

FRI_02.01
GHE | Station 02
Low Cost and Low Resource Materials and Methods to Teach Fiberoptic Intubation in Developing Countries
Anthony Kovac, Kansas City, UNITED STATES OF AMERICA

FRI_02.02
GHE | Station 02
Efficacy of Distance-Based Emergency Medical Services Education in a Low-Resource Country
Lawrence Seymour, Milwaukee, UNITED STATES OF AMERICA

FRI_02.03
GHE | Station 02
Transforming Global Health Concepts into Action in Medical Residency Programs: The Université de Sherbrooke Experience.
Carol Valois, Saint-Lambert, CANADA

83
FRI_03.05
HRHS | Station 03
Trimodal Analysis of Trauma Deaths In Mbarara, Uganda
Brian Cameron, Hamilton, CANADA

FRI_03.06
HRHS | Station 03
Improving Isoniazid Preventive Therapy among People living with HIV in North Central, Nigeria: A Quality Improvement Strategy in a resource-limited setting
Iheanyichukwu Onwubiko, Umuahia, NIGERIA

FRI_03.07
HRHS | Station 03
District Level Preparedness and Missed Opportunities to Detect and Investigate Possible Typhoid Outbreaks in Koboko District, Northern Uganda
Magdalene Odikro, Accra, GHANA

FRI_03.08
HRHS | Station 03
A Comparative Analysis of Kratom Abuse in Thailand and the United States from 2010-2017
Christian Davidson, Dallas, UNITED STATES OF AMERICA

NON-COMMUNICABLE DISEASES & COMMUNICABLE DISEASES

FRI_04.01
HRHS | Station 04
Systemization of Clinical Documentation in a Community Health Clinic in Jalisco, Mexico
Ella Harris, San Francisco, UNITED STATES OF AMERICA

FRI_04.02
NCID | Station 04
Age-specific and Sex-specific All-cause Mortality in 34 Indonesian Provinces, 1990-2015
Sarah Wulf Hanson, Seattle, UNITED STATES OF AMERICA

FRI_04.03
NCID | Station 04
Prevalence of Pulmonary Arterial Hypertension among Children with Rheumatic Heart Disease Attending Follow-up at the Cardiac Clinic of Jimma University Medical Center
Yeneneh Yirga, Jimma, ETHIOPIA

FRI_04.04
NCID | Station 04
Assessment of Antimicrobial Resistance to ESBLs Among Enterobacteriaceae in Sink Drain Biofilms in Three Hospitals in Addis Ababa, Ethiopia
Terhas Asfila Woldeasel, Addis Ababa, ETHIOPIA

FRI_04.05
NCID | Station 04
Cross-sectional Study on Perceptions Regarding Cervical Cancer Screening and HPV Vaccination among Female Patients in Rural Taiwan
Madeline Bach, Vallejo, UNITED STATES OF AMERICA

FRI_04.06
NCID | Station 04
Determinants of Depressive Symptoms in Adults 50 Years and Older from Japan, Mexico, England and the US: A Secondary Data Analysis
Teresa Alvarez, London, UNITED KINGDOM

FRI_04.07
NCID | Station 04
Assessing type 2 diabetes screening among the indigenous population in rural Guatemala
Edwin Nieblas-Bedolla, Philadelphia, UNITED STATES OF AMERICA

FRI_04.08
NCID | Station 04
Curbing the rise of NCDs: Perspectives of national policy actors on how to manage and control NCDs in Uganda
Ankita Meghani, Baltimore, UNITED STATES OF AMERICA

FRI_04.09
NCID | Station 04
A Comparative Analysis of Kratom Abuse in Thailand and the United States from 2010-2017
Christian Davidson, Dallas, UNITED STATES OF AMERICA

FRI_04.10
NCID | Station 04
Assessing the feasibility and Barriers of a Diabetic Diet in a Rural Guatemalan Community
Julia Wilson, Madison, UNITED STATES OF AMERICA

PLANETARY HEALTH, ONE HEALTH, ENVIRONMENTAL HEALTH, CLIMATE CHANGE

FRI_05.01
PLA | Station 05
Coordination Accountability Regulation Resourcing and Ownership of National Action Plans on Antimicrobial Resistance
Kholiwe Shabangu, Durban, SOUTH AFRICA

FRI_05.02
PLA | Station 05
Household Air Pollution and Child Growth: Anthropometric Measurements in Nigerian Children Born to Women of a Randomized Controlled Ethanol Cook Stove Intervention Trial
Samuel Adekunle, Ibadan, NIGERIA

SOCIAL DETERMINANTS OF HEALTH

FRI_05.03
SDH | Station 05
Prevalence and Predictors of Failure in Labor Induction Among Pregnant Women Delivered in Northern-Tanzania 2000-2015: A Registry-based Retrospective Cohort Study
Joseph Obura, Kilimanjaro, TANZANIA, United Republic of

FRI_05.04
PLA | Station 05
Assessing the feasibility and Barriers of a Diabetic Diet in a Rural Guatemalan Community
Julia Wilson, Madison, UNITED STATES OF AMERICA

FRI_05.05
SDH | Station 05
A Review of Factors Affecting Access to Malaria Diagnostics and Treatments in Endemic Countries
Fatima Suleman, Durban, SOUTH AFRICA
FRI_05.07
SDH | Station 05
Maternal Health Care Utilization in African Immigrant Women: A Review of The Literature
Ehiremen Azugbene, Athens, UNITED STATES OF AMERICA

FRI_05.08
SDH | Station 05
Promoting Balanced Diet Feeding Among Children Below the Age of Five Years in Kyenshaki Village.
Wasukira Bugosera Sulaiman, Kampla, UGANDA

FRI_05.09
SDH | Station 05
Experienced and anticipated discrimination and social functioning in persons with mental disabilities in Kenya: implications for employment
Ikenna Ebuenyi, Amsterdam, NETHERLANDS

FRI_06.01
SDH | Station 06
Satisfaction with malaria care in Ibadan, Southwest, Nigeria: A cross sectional evaluation study
Kelechi Oladimeji, Durban, SOUTH AFRICA

TRANSLATION AND IMPLEMENTATION SCIENCE

FRI_06.02
TRA | Station 06
Modern Contraceptive Use, Perceptions of Users and Family Planning Service Provider Experiences in Urban Uganda: A Mixed Methods Study
Patience Asiimwe, Kampala, UGANDA

FRI_06.03
TRA | Station 06
Perceptions, Beliefs, and Feasibility of Distributing HIV self-test kits to Young MSM Population in Uganda: A qualitative study
Stephen Okobol, Kampala, UGANDA

FRI_06.04
TRA | Station 06
Using Stochastic Simulation to Inform the Design of Emergency Intervention Trials in Low- and Middle-Income Countries
Vania Wang, Santa Barbara, UNITED STATES OF AMERICA

FRI_06.05
TRA | Station 06
Current Utilization and Perceptions of Ultrasound at Labor Triage: Initial Findings from a Baseline Survey in Eastern Uganda
Sachita Shah, Seattle, UNITED STATES OF AMERICA

FRI_06.06
TRA | Station 06
Chip-Based Sample Preparation for HIV Viral Load Monitoring in Eldoret, Kenya
Rachel Deraney, Providence, UNITED STATES OF AMERICA

WHAT WORKS/DOESN'T WORK: EXAMPLES OF HIGH DEVELOPMENT/GLOBAL HEALTH/ENVIRONMENTAL PROGRAMS

FRI_06.07
WDW | Station 06
Providing Healthcare in Developing Countries through Local and Global Partnerships: The Gold Coast Medical Foundation Mission Trip
Brian Gilchrist, Brooklyn, UNITED STATES OF AMERICA

FRI_06.08
WDW | Station 06
Halifax Newcomer Well Woman Clinic: Promoting the Health of Refugee Women Through Advocacy and Partnership
Jocelyn Stairs, Halifax, CANADA

FRI_06.09
WDW | Station 06
Integration with Local Organizations in Resource-Limited Settings
Diane Nguyen, Houston, UNITED STATES OF AMERICA

FRI_06.10
WDW | Station 06
Expanding Global Pediatric and Maternal Healthcare Beyond the Clinic.
Adam Gibson, Houston, UNITED STATES OF AMERICA

GLOBAL HEALTH EDUCATION PATHWAY

SAT_01.01
GHE | Station 01
Using Experiential Learning to Train Graduate Students in Essential Professional Skills: The University of Washington Strategic Analysis, Research and Training (START) Center’s Approach
Lauren Adjumani, Seattle, UNITED STATES OF AMERICA

SAT_01.02
GHE | Station 01
Maternal Fetal Health Workshop in Cusco, Peru: Shifting from Assistance to Capacity Building
Camille Webb, Galveston, UNITED STATES OF AMERICA

SAT_01.03
GHE | Station 01
Development of a Research Methodology Course Using a Blended Learning Format and Digitized Modules for Use in Low-resourced Settings
Elizabeth Rose, Nashville, UNITED STATES OF AMERICA

SAT_01.04
GHE | Station 01
Global Expansion of the Physician Assistant: A Comparative Analysis of Global Implementation and Practice of the Physician Assistant
Natalie Trueman, St Paul, UNITED STATES OF AMERICA

SAT_01.05
GHE | Station 01
Improving Equity in Short-Term Clinical Experiences: A Path Forward
James Hudspeth, Boston, UNITED STATES OF AMERICA
**HUMAN RESOURCES, HEALTH SYSTEMS, STRENGTHENING PUBLIC INSTITUTIONS, GLOBAL HEALTH ECONOMICS**

**SAT_02.05**
HRHS | Station 02
Evaluating Patients’ Knowledge, Attitudes, and Beliefs Towards Feedback in at the Korle-Bu Teaching Hospital Outpatient Clinic, Ghana West Africa
Benjamin Kornbluth, New York, UNITED STATES OF AMERICA

**SAT_02.06**
HRHS | Station 02
Closing the Gap? Assessing Context, Skills and Current Efforts to Improve Healthcare in 3 Subdistricts in Rural Eastern Cape, South Africa
Farzaneh Behroozi, Cape Town, SOUTH AFRICA

**GOVERNANCE, HUMAN RIGHTS, ETHICS, GLOBAL HEALTH LAW, VIOLENCE, AND MIGRATION**

**SAT_03.01**
HRHS | Station 03
A Model for Integrated Student-Run Medical Equipment Recovery within an Academic Global Health Program
Ellen Dowling, Norfolk, UNITED STATES OF AMERICA

**SAT_03.02**
HRHS | Station 03
Impact of simulation-based training programs on the uptake of evidence-based practices to improve prevention and management of postpartum hemorrhage in low and middle-income countries
Ria Saha, San Francisco, UNITED STATES OF AMERICA

**SAT_03.03**
HRHS | Station 03
Global health training across Canadian family medicine residency programs
Yassen Tcholakov, Montreal, CANADA
SAT_03.05
HRHS | Station 03
The Besrour Research Group: A global collaborative to advance family medicine research
Ophelia Michaelides, Toronto, CANADA

SAT_03.06
HRHS | Station 03
Solving the Measurement Problem of Health Workforce: A Longitudinal Analysis of Rural Indian Healthcare
Siddhesh Zadey, Nagpur, INDIA

NON-COMMUNICABLE DISEASES & COMMUNICABLE DISEASES

SAT_03.07
NCID | Station 03
Cardiovascular Disease Risk Profile in a Low Middle Income Country – Rural Versus Urban Differences
Rizwan Manji, Winnipeg, CANADA

SAT_03.08
NCID | Station 03
Implementing the WHO Recommendation on Definition and Management of Treatment Failure to ARVs in Nigeria; Lessons from ART Clinics in Resource Limited Setting
Amara Chizoba, Owerri, NIGERIA

SAT_04.01
NCID | Station 04
Health Education Videos for Tuberculosis in Androrangavola, Madagascar
Hailey Reeves, San Francisco, UNITED STATES OF AMERICA

SAT_04.02
NCID | Station 04
Factors Impacting Reporting Behavior of Alcohol Use in Moshi, Tanzania
Kaitlyn Friedman, Durham, UNITED STATES OF AMERICA

SAT_04.03
NCID | Station 04
Characterizing the Prevalence of All-Cause Anemia in Children at One Year of Age In Saipan
Morayah Ciprien, Dallas, UNITED STATES OF AMERICA

SAT_04.04
NCID | Station 04
The Epidemiology of Kidney Stone Disease in Saipan
Maura Walsh, Dallas, UNITED STATES OF AMERICA

SAT_04.05
NCID | Station 04
Knowledge and Uptake Towards Cervical Cancer Screening Among University female Students at Kilimanjaro, Tanzania
Hollo Joel, Moshi, TANZANIA, United Republic of

SAT_04.06
NCID | Station 04
Hepatitis Rates, Crime Rates, and Death Rates within the Appalachian Counties of Tennessee (2007-2016)
Randall Reagan, Harrogate, UNITED STATES OF AMERICA

SAT_04.07
NCID | Station 04
Title: Tuberculosis Infection Control in Kilimanjaro Region: A Health Care System Perspective
Erin Kim, Ithaca, UNITED STATES OF AMERICA

SAT_04.08
NCID | Station 04
Nutritional Analysis Among School-aged Children in a Remote Himalayan Community: Assessing Deficiencies and Identifying Barriers to Improvement
Alexander DeGrace, Victoria, CANADA

PLANETARY HEALTH, ONE HEALTH, ENVIRONMENTAL HEALTH, CLIMATE CHANGE

SAT_05.02
PLA | Station 05
Exploring mental health services among climate victims in a cyclone affected area of coastal Bangladesh
M Tasdik Hasan, London, UNITED KINGDOM

SAT_05.03
PLA | Station 05
Rabies related Knowledge, Attitudes, and Practices (KAP) in India: A Narrative Review of Literature
Pream M. Kadevari, Harrogate, UNITED STATES OF AMERICA

SAT_05.04
PLA | Station 05
Educational Intervention For Evacuation in Seismic Events in Medical Students
Angel Velarde, Guatemala, GUATEMALA

SOCIAL DETERMINANTS OF HEALTH

SAT_05.05
SDH | Station 05
Listening to the Voice of the Community: A Qualitative Investigation of Infant Sleep Practices in International Low-Resource Communities
Ursula Griffiths-Randolph, Norfolk, UNITED STATES OF AMERICA

SAT_05.06
SDH | Station 05
Symptoms of Vesico-Vagina Fistula in Underserved Mothers in Rural Eastern Nigeria.
Etinosa Oghogho, Miami, UNITED STATES OF AMERICA
Migration and sexual health risks among urban migrants in Accra, Ghana

Kristin Sznajder, Hershey, UNITED STATES OF AMERICA

Impact of Mass Media Exposure in Getting HIV Testing Among Urban Women in Nepal

Milima Singh Dangol, Kathmandu, NEPAL

Barriers to Primary Care Utilization in the Hispanic Community of Hampton Roads, Virginia

Claire Turscak, Norfolk, UNITED STATES OF AMERICA

Identifying Barriers to Accessing Healthcare for the Indigenous Tharu Population in Dang, Nepal

Vito Zou, Vancouver, CANADA

The Correlates of Interpersonal Violence in Migori County, Kenya: Toward a Community-Led Model of Change

Miller Morris, Nashville, UNITED STATES OF AMERICA

Assessing Safety Culture in Pediatric Hospital Units in Guatemala: A Mixed Method Pre-Implementation Analysis

Isabelle Sico, Durham, UNITED STATES OF AMERICA

Successful Implementation of Isoniazid Preventive Therapy at a Pediatric HIV Clinic in Tanzania

Olivia Hunter, Hanover, UNITED STATES OF AMERICA

Using Stakeholder Engagement and the RE-AIM Framework to Design an Implementation Strategy for a Diabetes Prevention Intervention in the Caribbean

Saria Hassan, New Haven, UNITED STATES OF AMERICA

Changes in Respiratory Status Among Newborns Managed with An Innovative, Ultra-Low-Cost, Bubble Continuous Positive Airway Pressure Package with a Novel Blender in Maharashtra, India.

Revathi Ravi, Boston, UNITED STATES OF AMERICA

Baselining core surgical World Development Indicators to assess Surgical System Preparedness: A Step Toward National Surgical, Obstetrics, and Anesthesia Planning in Colombia

Shahyan Rehman, New Brunswick, UNITED STATES OF AMERICA

Challenges in Building Local Capacity for a US-based Academic Global Health Program

Taylor Napier-Earle, Houston, UNITED STATES OF AMERICA

Assessing Trainee and Student Interests in Global Health: Input from the 2018 CUGH Global Health Conference

Charles-Antoine Barbeau-Meunier, Sherbrooke, CANADA

Comparing Mortality of Surgical Interventions Conducted in High- and Low-Income Countries

Sarah Yuen, Dallas, UNITED STATES OF AMERICA

Evaluation of a Malnutrition Outreach Education Program Conducted by Soft Power Health in Rural Uganda

Letitia Li, New York, UNITED STATES OF AMERICA
CUGH 2019 PAPER POSTER PRESENTATIONS

LANCET BEST STUDENT POSTER CANDIDATES (FRI_001 to FRI_017)

FRI_001 | Lancet Best Student Poster Candidate | GOV
Acculturation and Depressive Symptoms Among Syrian Refugees in Germany
Molly Green, Ann Arbor, UNITED STATES OF AMERICA

FRI_002 | Lancet Best Student Poster Candidate | GOV
Integrating Gender, Mining and Health Governance in Zambia
Lesley Johnston, Waterloo, CANADA

FRI_003 | Lancet Best Student Poster Candidate | HRHS
Using the Socio-Ecological Framework to Design an Intervention for Breastfeeding in Indigenous and Rural Communities in Mexico
Paulina Luna, New Haven, UNITED STATES OF AMERICA

FRI_004 | Lancet Best Student Poster Candidate | HRHS
The Global Cohort of Doctoral Students: A partnership to build global health research capacity
Hari Iyer, Boston, UNITED STATES OF AMERICA

FRI_005 | Lancet Best Student Poster Candidate | NCID
Clinical Profile, Management and Outcome of Patients Presenting to the Emergency Medicine Department of a Low Income Country with Emergency Complications of Renal Failure.
Erasto Sylvanus, Dar es Salaam, TANZANIA

FRI_006 | Lancet Best Student Poster Candidate | NCID
Implication of HbA1c Monitoring in Preventing ESRD Progression – A Short Term Analysis
Joshua Lee, Vallejo, UNITED STATES OF AMERICA

FRI_007 | Lancet Best Student Poster Candidate | NCID
Evaluating HIV 90-90-90 Targets For Individuals Undergoing Drug-Resistant Tuberculosis Treatment in South Africa.
Omveid Heidari, Baltimore, UNITED STATES OF AMERICA

FRI_008 | Lancet Best Student Poster Candidate | PLA
The effect of seasonal floods on health: A time series analysis of facility-based data and flood maps in Cambodia
Dell Saulnier, Stockholm, SWEDEN

FRI_009 | Lancet Best Student Poster Candidate | PLA
Toxic Sites Vulnerable to Climate-mediated Flooding in Bangladesh
James Stewart, New York, UNITED STATES OF AMERICA

FRI_010 | Lancet Best Student Poster Candidate | SDH
The Impact of Maternal Education on Late Childhood and Early Adolescent Mortality in 56 Countries: A Pooled Analysis of Demographic and Health Survey Data from 2003 to 2016
Hunter York, Seattle, UNITED STATES OF AMERICA

FRI_011 | Lancet Best Student Poster Candidate | SDH
“It’s not easy to visit a health facility after you go to your husband’s home”: cultural barriers to health access for newly-married women in Nepal
Noemi Plaza, San Francisco, UNITED STATES OF AMERICA

FRI_012 | Lancet Best Student Poster Candidate | SDH
High Prevalence of Intimate Partner Violence is Associated with Disclosure of HIV Status and Delayed ART Initiation Amongst Women Living with HIV in Durban, South Africa
Sheila Ojeaburu, Seattle, UNITED STATES OF AMERICA

FRI_013 | Lancet Best Student Poster Candidate | TRA
The Impact of Healthcare Directed Ridesharing Applications on Reducing Transportation Barriers for Refugee Women
Simone Vais, Cambridge, UNITED STATES OF AMERICA

FRI_014 | Lancet Best Student Poster Candidate | TRA
Translation and Cross-Cultural Adaptation of Research Questionnaires in Indonesia: A Team-Based Approach
Natasha Mehta, Chicago, UNITED STATES OF AMERICA

FRI_015 | Lancet Best Student Poster Candidate | WDW
Exploring the Feasibility and Sustainability of Reusable Menstrual Hygiene Products and Pilot Education Programs for Menstrual Hygiene Management in a Remote Himalayan Community in India
Frances Clayton, Vancouver, CANADA

FRI_016 | Lancet Best Student Poster Candidate | WDW
Discovering Barriers to Filter Use for Potable Water in Rural Honduras
Alexandra Einhorn, Richmond, UNITED STATES OF AMERICA

FRI_017 | Lancet Best Student Poster Candidate | WDW
Point-Of-Care Ultrasound in the Amazon Jungle: a Case Series
Anita Shallal, Kalamazoo, UNITED STATES OF AMERICA

GLOBAL HEALTH EDUCATION PATHWAY

FRI_018 | A Model of Global Public Health Education in Low-Resource Settings
Mabel Ezeonwu, Bothell, UNITED STATES OF AMERICA

FRI_019 | Employment Outcomes of Global Health Graduates: 6 Years of Trends
Adi Clerman, New York, NY, UNITED STATES OF AMERICA

FRI_020 | Sanctuary Doctoring: Assisting Health Professionals in the Care of Patients Who May Be Undocumented or Suffering Stresses Related to Immigration Status
Amy Blair, Chicago, UNITED STATES OF AMERICA

FRI_021 | Academic Global Ophthalmology Fellowship Program: An Initiative to Reduce the Worldwide Burden of Preventable Blindness Through Education and Training
Suzette Luke, Philadelphia, UNITED STATES OF AMERICA

FRI_022 | Undergraduate Courses in Global Health: Study Results & Building a Community of Practice
Elisabeth Maring, College Park, UNITED STATES OF AMERICA
<table>
<thead>
<tr>
<th>Paper Posters</th>
<th>Date: Friday, March 8, 2019</th>
</tr>
</thead>
</table>
| **FRI_023**  | The Global Health Capstone: An Innovative Educational Approach in a Competency-Based Curriculum  
*Stacey Chamberlain*, Chicago, UNITED STATES OF AMERICA |
| **FRI_024**  | Incorporating Point of Care Ultrasound Training into the Creation of a Global Health Tract: A Model for Resident Education  
*Zachary Rich*, Kalamazoo, UNITED STATES OF AMERICA |
| **FRI_025**  | Innovative Global Health Educational Methodology With A Global Reach: Use Of An Open-Access Resource In Global Health Educational Programs Helps Promote Women's Health And Empowerment.  
*Melissa Smith*, Santa Barbara, UNITED STATES OF AMERICA |
| **FRI_026**  | Cleft Surgery Training in a High Volume Subspecialty Center in India  
*Eric Nagengast*, Los Angeles, UNITED STATES OF AMERICA |
| **FRI_027**  | The Evolution of Global Health Initiative at Wright State University Boonshoft School of Medicine  
*Kate Conway*, Dayton, UNITED STATES OF AMERICA |
| **FRI_028**  | Perceived Needs of Internal Medicine Residents in Global Health Educational Curriculum  
*Christopher Shamburger*, Denver, UNITED STATES OF AMERICA |
| **FRI_029**  | High Altitude Medicine for Global Health Providers  
*Kai Chen*, Middletown, UNITED STATES OF AMERICA |
| **FRI_030**  | Linking Researchers and Policy Makers to Generate Relevant and Timely Evidence through Rapid Reviews  
*Marie Donaldson*, New York, UNITED STATES OF AMERICA |
| **FRI_031**  | Visiting Clinicians Performing Outside Scope of Training during International Global Health Activities  
*Jessica Evert*, San Francisco, UNITED STATES OF AMERICA |
| **FRI_032**  | Addressing the Occupational Health, Safety, and Wellbeing of Public Health Students Participating in Global Health Fieldwork  
*Corey McAuliffe*, Toronto, CANADA |
| **FRI_033**  | Competency-Based Education in Low-Resource Settings: One Year Experience with a Novel Training Program in the Surgical Mission Setting  
*Libby Durnwald*, Virginia Beach, UNITED STATES OF AMERICA |
| **FRI_034**  | Factors that Govern Sub-specialty Choice in Northern Tanzania: The Medical Student Perspective  
*Nathaniel Fessehaie*, Philadelphia, UNITED STATES OF AMERICA |
| **FRI_035**  | Safe Quality Services: Post-Ebola Infection Control and Emergency Care Training in Liberia  
*Shirley Fahnbulleh*, Monrovia, LIBERIA |
| **FRI_036**  | Public Health Without Borders: Reducing Health Disparities in Partner Communities Around the World Through Education and Outreach  
*Veeraj Shah*, College Park, UNITED STATES OF AMERICA |
| **FRI_037**  | A Systematic Debrief for Formative Feedback in International Medical Education  
*Alexander Blaty*, Ann Arbor, UNITED STATES OF AMERICA |
| **FRI_038**  | Exploring the Impact of Community-Based Short Course Training on Perceptions of Emergency Care In Zambia  
*Jennifer Pigoga*, Cape Town, SOUTH AFRICA |
| **FRI_039**  | Evaluation of Journal Club led by Residents in Seven Residency Programs in Haiti  
*Emmanuel Julceus*, Mirebalais, HAITI |
| **FRI_040**  | Impact of Health Care Personnel Capacity Building as an Intervention for GBV Case Identification and Post GBV Care Service Uptake in South Eastern Nigeria.  
*Ehi Adejo-Ogiri*, Abuja, NIGERIA |
| **FRI_041**  | PA Students Educating Healthcare Providers in Botswana  
*Nora Lowy*, Staten Island, NY, UNITED STATES OF AMERICA |
| **FRI_042**  | Mentoring Future Leaders In Biomedical Research – The Case Of Maniça Health Research Centre  
*Teresa Machai*, Maputo, MOZAMBIQUE |
| **FRI_043**  | Educating Nurses in an Era of Globalization: A Cultural Exchange Between the US and India  
*Annie Shideler*, Chicago, UNITED STATES OF AMERICA |
| **FRI_044**  | Paraguayan Pediatric Emergency Medicine Exchange: A Model for Mutually Beneficial International Rotations 10 Years in the Making  
*Elizabeth DeVos*, Jacksonville, UNITED STATES OF AMERICA |
| **FRI_045**  | A model for equitable global health research: Uganda Research Training Collaborative  
*David Meya*, Kampala, UGANDA |
| **FRI_046**  | Using a Twinning Training Model to Explore Access to Medicines for Non-Communicable Diseases in Uganda: a case study of Yale and Makerere Universities  
*Jeremy Schwartz*, New Haven, CT, UNITED STATES OF AMERICA |
| **FRI_047**  | Global Surgical Volunteerism: Identification of Barriers to Surgical and Anesthesia Provider Involvement.  
*Christina Congdon*, Albany, UNITED STATES OF AMERICA |
FRI_048
Engaging Undergraduate Students in an Innovative “Student Leadership Development Model” to Promote Global Health Learning and Strengthen Cross-Cultural Partnerships
Jeanne Moseley, Ithaca, UNITED STATES OF AMERICA

FRI_049
Analysing Global Health Education Framework for Public Health Education in India: A Multi-Stakeholder Perspective
Shailendra Sawleshwarkar, Parramatta, NSW, AUSTRALIA

FRI_050
A Review of Best Practices to Prepare Medical Students for Responsible Global Health Experiences
Akshay Kumar, Denver, UNITED STATES OF AMERICA

FRI_051
Utilizing Video-Based Situational Judgement Tests to Involve Host Institution in the Selection of Trainees for Global Health Electives
Kaitlyn Brunworth, Aurora, UNITED STATES OF AMERICA

FRI_052
Implementation of Exam Marking Mobile Application to Improve Assessment Feedback and Faculty Satisfaction in Tanzania
Janelle Billig, Dodoma, TANZANIA

GOVERNANCE, HUMAN RIGHTS, ETHICS, GLOBAL HEALTH LAW, VIOLENCE, AND MIGRATION

FRI_053
The State of the Vasectomies in Colombia: How to Adapt Health Services to the Needs of Men?
Sandra Marcela Sánchez, Bogotá D.C, COLOMBIA

FRI_054
Ethical Dimensions of Scaling up a Ketamine Package to Address the Anesthesia Gap in Resource-limited Settings
Sebastian Suarez, Boston, UNITED STATES OF AMERICA

FRI_055
Malnutrition and Postoperative Outcomes Among Pediatric Patients: A Comprehensive Literature Review
Jasmine Peters, Los Angeles, UNITED STATES OF AMERICA

FRI_056
Utility of the South African Triage Scale for Predicting Emergency Department Patient Outcomes in Ghana
Jonathan Hyde, New York, UNITED STATES OF AMERICA

FRI_057
Physiological Health Impacts of Frequent Tear Gas Exposure among Palestinian Refugees: Results of a Population Survey
Ridhi Arun, Berkeley, UNITED STATES OF AMERICA

FRI_058
Human Rights Clinic of Miami: A Medical Student-Run Clinic for Asylum Seekers in Miami, Florida
Luke Caddell, Boston, UNITED STATES OF AMERICA

FRI_059
Determining the Factors that Influence the Condom Use Self-efficacy of Female Undergraduate Students Aged 18 to 24 Years in a Selected University in Manila
Yves Miel Zuniga, Manila, PHILIPPINES

FRI_060
Unintentional Firearm Injury Deaths, among 0-19 year olds according to States’ Firearm Law Strictness in the United States.
Ngozichukwuka Ejiofor, Miami, UNITED STATES OF AMERICA

FRI_061
Recidivism Prevention Approaches in Incarcerated Rapists (REPAIR)
Lihle Qulu, Durban, SOUTH AFRICA

FRI_062
Interdisciplinary Assessment of Digital Technologies to Improve Transparency, Accountability and Combat Corruption in Medicines Procurement
Timothy Mackey, La Jolla, UNITED STATES OF AMERICA

HUMAN RESOURCES, HEALTH SYSTEMS, STRENGTHENING PUBLIC INSTITUTIONS, GLOBAL HEALTH ECONOMICS

FRI_063
Mortality Rates Among The Elderly In Rural Uganda: Implication For The Health Care System
Sylvia Kamusalime, Kampala, UGANDA

FRI_064
Implementation Factors and Recent Population-based Payment Reforms: A Rapid Review
Sugy Choi, Boston, UNITED STATES OF AMERICA

FRI_065
Infant and Young Child Feeding (IYCF) Practices Promotion using Bangladesh’s Expanded Programme on Immunisation (EPI)
Shivani Pandya, Ann Arbor, UNITED STATES OF AMERICA

FRI_066
RunFree 2030: A Global Strategy for Clubfoot
Christine Pettitt-Schieber, Carrboro, UNITED STATES OF AMERICA

FRI_067
Health Professionals, Population Density, and Adequate Antenatal Care in Nine Sub-Saharan African Countries
Miriam King, Minneapolis, UNITED STATES OF AMERICA

FRI_068
SafeSurgery2020 in Ethiopia: Year One Results and Lessons Learned
Joseph Incorvia, Boston, UNITED STATES OF AMERICA

FRI_069
The Burden of Musculoskeletal Disease Presenting to a Tertiary Referral Hospital in Northern Tanzania
William Hardaker, Philadelphia, UNITED STATES OF AMERICA

FRI_070
Establishing a System for Surveillance of HIV Infected Infants in Nampula Province, Mozambique
Samuel Castro, New York, UNITED STATES OF AMERICA

FRI_071
Assessment and Refresher Training for Anganwadi Workers (AWWs) or Frontline Workers for Mother and Child health care in India
Arka Majhi, Mumbai, INDIA
FRIDAY, MARCH 8, 2019

FRI_072

Birth Outcomes of Indigenous Pregnant Women Living in the Tropical Rainforest of Suriname
Gaitree Baldewsingh, Paramaribo, SURINAME

FRI_073

Correlates of Financial Preparedness of Birth among Rural Zambian Women
HaEun Lee, Ann Arbor, UNITED STATES OF AMERICA

FRI_074

An Integrated Review of Healthcare Provider Recommendations Regarding Postnatal Newborn Care in Sub-Saharan Africa
Davika Reid, Austin, UNITED STATES OF AMERICA

FRI_075

Building Collective Competence for Public Health Impact
Genevive Meredith, Ithaca, UNITED STATES OF AMERICA

FRI_076

Clinical Evaluation of An Mhealth Intervention on Quality of Care Provided by Community Health Workers in Southwest Niger
David Zakus, Toronto, CANADA

FRI_077

Factors Associated with Postpartum Family Planning Uptake in Rwanda: A Mixed Methods Analysis
Pamela Williams, Oakland, UNITED STATES OF AMERICA

FRI_078

Predictors of Ambulance Transport to First Health Facility for Injured Patients in Southern Sri Lanka
Lindy Reynolds, Durham, UNITED STATES OF AMERICA

FRI_079

The Effect of Providing Patient Feedback on Provider’s Attention to Patient Experience; A Cluster Randomized Controlled Trial in Rural Tanzania
Elysia Larson, Boston, UNITED STATES OF AMERICA

FRI_080

Establishing Master Programs in a Resource-Limited Setting Through the Medical Education Partnership Initiative In Mozambique: The University of Lurio Experience
Emilia Noormahomed, Maputo, MOZAMBIQUE

FRI_081

Is Universal Health Care Possible in Geographically Isolated & Disadvantaged Areas in the Philippines?
Katerina Abiertas, Motlong Samar, PHILIPPINES

FRI_082

Zhuo Chen, Athens, UNITED STATES OF AMERICA

FRI_083

Usability and Effectiveness of a Smartphone Application for Tracking Oncology Patients in Gaborone, Botswana
Sidrah Shah, Dallas, UNITED STATES OF AMERICA

FRI_084

Health Leadership and Management: A key Element of Health Improvement and System Performance
Kerrin Begg, Newlands, SOUTH AFRICA

FRI_085

Risk Factors and Health-Seeking Behaviors among Adolescents in Moshi, Tanzania.
Anum Hussain, Ithaca, UNITED STATES OF AMERICA

FRI_086

Social Vulnerability of Women Among Infertile Couples in Kilimanjaro Region, Tanzania
Mia Haller, Ithaca, UNITED STATES OF AMERICA

FRI_087

Self-Medication Without Clinician Consultation in Urban Moshi, Tanzania
Hannah Rashdan, Colleyville, UNITED STATES OF AMERICA

FRI_088

The Effect Of Providing Feedback On Patient Experience; A Cluster-Randomized Controlled Trial In Rural Tanzania
Elysia Larson, Boston, UNITED STATES OF AMERICA

FRI_089

An Exploratory Systematic Review of the Intersection of Global Health and Narrative Medicine
M. Sophia Newman, Chicago, UNITED STATES OF AMERICA

FRI_090

Emergency Medicine Capacity Development at an Urban Caribbean Hospital
Chase Westra, Chicago, UNITED STATES OF AMERICA

FRI_091

Creation of a biomedical engineer training program as a cost-effective method to increase surgical infrastructure in Nicaragua
Meghan McCullough, Los Angeles, UNITED STATES OF AMERICA

FRI_092

Increasing Access to Maternal and Pediatric Specialty Care in Peru via Telehealth
Michael Everett, Hanover, UNITED STATES OF AMERICA

FRI_093

Staff and patient experiences with hospital performance measurement and quality improvement in five district hospitals in Ghana
Paul Ashigbie, Boston, UNITED STATES OF AMERICA

FRI_094

Needs Assessment of Community Disaster Preparedness in St. Kitts and Nevis
Alena Hoover, Naperville, UNITED STATES OF AMERICA

FRI_095

A Systems Practice Approach to Sustainable Implementation of Molecular HPV Test-based Screening in the Peruvian Amazon
Valerie Paz-Soldán, Lima, PERU

FRI_096

Impact of Self Instruction Manual based Training of Family Caregivers of Neurosurgery patients on Caregiver Strain- A Randomized Controlled Trial
Madhanraj Kalyanasundaram, Chennai, INDIA
Causes and Outcomes of Unintentional and Intentional Traumatic Brain Injuries among Children in Uganda: Analysis from Hospital-Based Traumatic Brain Injury Registry
Nukhba Zia, Baltimore, UNITED STATES OF AMERICA

Traumatic Brain Injury in Uganda – Development of Hospital Based m-health Registry Using Injury Surveillance Framework
Amber Mehmood, Baltimore, UNITED STATES OF AMERICA

Strengthening Health Systems Research Capacity of Young Health Professionals of Low- and Middle-Income Countries: Multidisciplinary and Decentralized Approach
Suraj Bhattacharj, Kathmandu, NEPAL

Tracking Donor Funding towards Achieving Universal Immunization Coverage: A Landscape Analysis(1990-2016)
Gloria Ikilezi, Seattle, UNITED STATES OF AMERICA

Initiating Sustainable Behavioral Changes: A Participatory Design Improves Oral Self-Care in a Remote Pediatric Population
Frances Clayton, Vancouver, CANADA

Human Resource and Gender Equity: Participation of Women in Health Workforce Education at the College of Heath Sciences, Makerere University.
Elsie Kiguli-Malwadde, Kampala, UGANDA

Does Health Worker Motivation and Satisfaction Affect Patient Satisfaction in Rural UP, India?
Md Zabir Hasan, Baltimore, UNITED STATES OF AMERICA

Development of a Risk Assessment Tool for Planning and Management of Religious Mass Gathering Events of India- A Health Systems Strengthening Initiative
Upasana Sharma, Trivandrum, INDIA

Lead Exposure amidst the Resettlement Process for Refugee Children in Syracuse
Christina Lupone, Syracuse, UNITED STATES OF AMERICA

Reducing Expired Pre-operative Laboratory Exams: a Public Hospital-based Quality Improvement Project in Lima, Peru
Shayna Rubenstein, Boston, UNITED STATES OF AMERICA

Results from a Randomized Controlled Pilot Comparing Group Antenatal Care to Usual Care Conducted in Malawi and Tanzania
Crystal Patil, Chicago, UNITED STATES OF AMERICA

Patient Utilization and Perspectives of Traditional Bone Setting at an Outpatient Orthopaedic Clinic in Northern Tanzania
Elizabeth Card, Philadelphia, UNITED STATES OF AMERICA

Training and infrastructure needs identified through an assessment of emergency care capacity in Kisumu, Kenya
Mahi Singh, Chicago, UNITED STATES OF AMERICA

Barriers to Surgical Care at a Tertiary Referral Hospital in Kigali, Rwanda
Thierry Cyuzuzo, Kigali, RWANDA

Reducing Neonatal Mortality and Morbidity In Haiti – Experience from a Referral Hospital In the South
Alka Dev, Lebanon, UNITED STATES OF AMERICA

Live More Abundantly: An Adventist Development and Relief Agency Approach for Addressing Chronic Diseases in Low and Middle Income Countries
Sharon Tobing, Silver Spring, UNITED STATES OF AMERICA

Toxoplasma Infection: Can it be an Initiator and Progressor of Neurodegeneration in Panama and/or the United States?
Mimansa Dogra, Bellevue, UNITED STATES OF AMERICA

Knowledge, practices and barriers to foot care among patients with Diabetes at zomba Central Hospital, Malawi.
Evelyn Chibwe, Neno, MALAWI

Epidemiological Profile of Amputees in the Surgical/Orthopedic Department of the University Hospital of Mirebalais, Haiti, January 2014 - December 2016
Franck Junior Turenne, Mirebalais, HAITI

Intersectoral Forum to Fight NCDs in Brazil: an Initiative to Address SDG3.4 through SDG17 Targets
Mark Barone, Sao Paulo, BRAZIL

Immunization Initiatives, Progress and Challenges in Polio Eradication in Africa
Md Moshiur Rahman, Hiroshima, JAPAN

Perceptions and acceptability of mobile phone video directly observed therapy for tuberculosis patients in Kampala, Uganda: a qualitative study
Juliet Sekandi, Athens, UNITED STATES OF AMERICA

Assessment of Infant Feeding Options and it’s Determinants among HIV-positive Women Accessing Prevention of Mother-to-Child Transmission of HIV Services in Public and Private Health Facilities in Enugu State, Nigeria
Abuchi Nwafia, Awka, NIGERIA
Cardiovascular Risk Factors and Symptom Recognition of Heart Attack and Stroke Among Rural Nepalese Women:A Pilot Study
Anmol Purna Shrestha, Duhlikhel, NEPAL

Contrast Between Incidence of Childhood and Adolescent Cancers: Using a Population Based Cancer Registry
Derrick Bary Abila, Kampala, UGANDA

Elucidating Rheumatic Heart Disease Treatment Barriers for Patients in Sudan
Jeffrey Edwards, Stanford, UNITED STATES OF AMERICA

Taking healthcare to the patient: A collaborative practice for a mobile urgent care clinic in a refugee camp
Mariam Savabi, Albuquerque, UNITED STATES OF AMERICA

Family-Based Telemental Health in Rural Brazil
Paul Springer, Lincoln, UNITED STATES OF AMERICA

Comparing Neonatal and Maternal Outcomes Based on Gestational Diabetes Mellitus Screening Method at a Community Hospital in Hyderabad, India
Ramya Balepally, Dallas, UNITED STATES OF AMERICA

Impact of Video Presentations on Medical Students’ Explicit Attitudes of Mental Illness in Nepal: A Randomized Controlled Trial
Cori Tergesen, San Diego, UNITED STATES OF AMERICA

Data Quality Assessment of Family Planning & HIV Registers in Zambia
Valentina Pelaez, Yonkers, UNITED STATES OF AMERICA

Clinical Validity of a Machine Learning Based Predictive Model for Traumatic Brain Injury Patients at a Regional Referral Hospital in Tanzania
Cyrius Elahi, Durham, UNITED STATES OF AMERICA

Integrating Mental Health into Primary Care: Mentorship and Enhanced Supervision (MESH) model to address severe mental disorders in rural Rwanda.
Christian Rusangwa, Kigali, RWANDA

Postpartum Depression and Associated Factors among HIV Infected Mothers at Mulago Referral Hospital, Uganda
Naomi Kyereema Yeba, Kampala, UGANDA

The Development and Distribution of Radiation Therapy Patient Education Materials
Cody Cotner, Philadelphia, UNITED STATES OF AMERICA

Building Public Private Networks to Address NCDs Globally
Esther Tahrir, Oakland, UNITED STATES OF AMERICA

Can mHealth messages improve management of diabetes and hypertension through a peer educator model in Cambodia?
Lesley Steinman, Seattle, UNITED STATES OF AMERICA

Pregnancy prevention in newly diagnosed drug-resistant tuberculosis patients in South Africa: room for improvement.
Yen Nguyen, Washington DC, UNITED STATES OF AMERICA

Diagnosis of Leishmaniasis by PCR-Restriction Fragment Length Polymorphism Analysis
Yankun Wang, Bloomington, UNITED STATES OF AMERICA

Cervical Cancer Screening- A Low- and Middle- Income Country Perspective.
Sangeeta Sinha, Dulles, UNITED STATES OF AMERICA

Head and Neck Cancer in South Asian Diaspora Living in the US, 2004 – 2013
Shaveta Khosla, Chicago, UNITED STATES OF AMERICA

Genetic Counseling and Testing for Breast and Ovarian Cancer Patients for Risk Assessment in Ibadan, Nigeria
Makayla Kochheiser, Chicago, UNITED STATES OF AMERICA

Preliminary report on patient reported outcomes (Breast Q) among breast cancer patients planned for conserving surgery, mastectomy and breast reconstruction in Malaysia
Siama Simnadurai, Bialystok, POLAND

Chagas Disease Prevalence in Colombia: A Meta-Analysis and Systematic Review
Anthoni Llau, Miami, UNITED STATES OF AMERICA

Assessment of Interfacility Ambulance Transfers in a Middle Income Country
Paul Truche, New Brunswick, UNITED STATES OF AMERICA

An Evaluation of Metabolic Syndrome Burden in a Hospital in Northern Guatemala
Arifa Plumber, Dallas, UNITED STATES OF AMERICA

Role of Patient-Driven Groups in Improving Access to Medicines Used to Treat Diabetes at Public Health Facilities in Uganda
Jeremy Schwartz, New Haven, CT, UNITED STATES OF AMERICA

Paucity of Data Specific to the Critical Care Needs of Pediatric Hematology-Oncology Patients in Low and Middle-Income Countries
Nathan Serazin, Houston, UNITED STATES OF AMERICA

Youth Photovoice: Engaging Youth as Change Agents For Community-Level Youth HIV Prevention
Saria Lofton, Chicago, UNITED STATES OF AMERICA
<table>
<thead>
<tr>
<th>ID</th>
<th>Title</th>
<th>Author</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>FRI_146</td>
<td>Socio-environmental Determinants of Atherosclerosis in Rural Women: A Cross Sectional Assessment in Bangladesh</td>
<td>Muhammad Ashique Haider Chowdhury, Chicago, UNITED STATES OF AMERICA</td>
<td></td>
</tr>
<tr>
<td>FRI_147</td>
<td>Developing Business Models for East African Laboratories to Sustain IHC Capabilities</td>
<td>Alexander Lind, Glendale, UNITED STATES OF AMERICA</td>
<td></td>
</tr>
<tr>
<td>FRI_148</td>
<td>Prevalence and Correlates of the Metabolic Syndrome Among Patients with Severe Mental Illness in a Resource Constraint Setting</td>
<td>Billy Taima, Gaborone, BOTSWANA</td>
<td></td>
</tr>
<tr>
<td>FRI_149</td>
<td>Gogos Give Smiles: An Oral Health Promotion Project for children of the Ndebele Kingdom South Africa, 2018</td>
<td>Aachal Devi, Chicago, UNITED STATES OF AMERICA</td>
<td></td>
</tr>
<tr>
<td>FRI_150</td>
<td>Vitality of Antiretroviral Compliance in HIV Associated Opportunistic Infection: Cryptococcal Meningitis – Survival Analysis</td>
<td>Swanand Tilekar, Panchgani, INDIA</td>
<td></td>
</tr>
<tr>
<td>FRI_151</td>
<td>Late-Stage Diagnosis of Breast Cancer and Associated Factors at Rural Hospitals in Ethiopia: A Mixed Method Study</td>
<td>Seftonas Getachew, Addis Ababa, ETHIOPIA</td>
<td></td>
</tr>
<tr>
<td>FRI_152</td>
<td>Implementation of a national HPV vaccination program in Senegal: optimizing vaccine uptake across contexts</td>
<td>Hamidou Thiam, Kedougou, SENEGAL</td>
<td></td>
</tr>
<tr>
<td>FRI_153</td>
<td>Association between Gestational Weight Gain and Early Initiation of Breastfeeding among Women Attending an Urban Hospital in Ghana</td>
<td>Zelalem Haile, Dublin, UNITED STATES OF AMERICA</td>
<td></td>
</tr>
<tr>
<td>FRI_154</td>
<td>Knowledge, Attitudes and Practices Related to Self-Medication with Antibiotics, in Lilongwe, Malawi.</td>
<td>Vernon Solomon, Durban, SOUTH AFRICA</td>
<td></td>
</tr>
<tr>
<td>FRI_156</td>
<td>Improving Housing for Vector-Borne Disease Prevention in Rural Areas</td>
<td>Renzo Calderon-Anyosa, Lima, PERU</td>
<td></td>
</tr>
<tr>
<td>FRI_157</td>
<td>Comparative Study of Conventional and Molecular Methods of Mycobacteria Identification</td>
<td>Peter Nwadike, Abuja, NIGERIA</td>
<td></td>
</tr>
<tr>
<td>FRI_158</td>
<td>Do Women Experience Greater Delays in Treatment Following Musculoskeletal Trauma in Low-and Middle-Income Countries? A Multicenter Prospective Observational Study</td>
<td>Panthea Pouramini, Hamilton, CANADA</td>
<td></td>
</tr>
<tr>
<td>FRI_159</td>
<td>Identification and Analysis of Leishmania Exosome-Associated Proteins and Patient Demographic Information in Natal, Brazil.</td>
<td>Michael Klemme, Iowa City, UNITED STATES OF AMERICA</td>
<td></td>
</tr>
<tr>
<td>FRI_160</td>
<td>Surgical and anesthetic care trends at a rural tertiary facility in Niger-Delta region of Nigeria: a retrospective study</td>
<td>Obieze Nwanna-Nzewunwa, San Francisco, UNITED STATES OF AMERICA</td>
<td></td>
</tr>
<tr>
<td>FRI_161</td>
<td>A Psychosocial Assessment of Patients Receiving Orthopaedic Treatment in a Tertiary Hospital in Northern Tanzania</td>
<td>Joy Obayemi, Philadelphia, UNITED STATES OF AMERICA</td>
<td></td>
</tr>
<tr>
<td>FRI_162</td>
<td>Development of An HIV Pre-test Counseling Video to Expand Uptake of Pediatric HIV Testing in Outpatient Settings</td>
<td>Yu Wang, Seattle, UNITED STATES OF AMERICA</td>
<td></td>
</tr>
<tr>
<td>FRI_163</td>
<td>Social Determinants and Dietary Exposure to Pesticides in Tannia in Pregnant Surinamese Women</td>
<td>Firoz Abdoel Wahid, New Orleans, UNITED STATES OF AMERICA</td>
<td></td>
</tr>
<tr>
<td>FRI_164</td>
<td>Trends, Attitudes, and Action Surrounding Childhood Bronchopneumonia in the Ashanti Region of Ghana</td>
<td>Isabella Martin, Chicago, UNITED STATES OF AMERICA</td>
<td></td>
</tr>
<tr>
<td>FRI_165</td>
<td>Exposure to Household Air Pollution and Blood Pressure in Children Aged Less than Five Years: A Study from a Birth Cohort of a Randomized Control Ethanol Cookstove Intervention Trial in Nigeria</td>
<td>Tope Ibigbami, Ibadan, NIGERIA</td>
<td></td>
</tr>
<tr>
<td>FRI_166</td>
<td>Environmental Conditions, Perceptions, Concerns, and Practices of Ecuadorian Ethnic Minority Households</td>
<td>Jacob Myer, Bloomington, UNITED STATES OF AMERICA</td>
<td></td>
</tr>
<tr>
<td>FRI_167</td>
<td>Measurement of Ultrafine Particles on Heavy Traffic Roads in Quito, Ecuador</td>
<td>Abdulrazak Balogun, Bloomington, UNITED STATES OF AMERICA</td>
<td></td>
</tr>
<tr>
<td>FRI_168</td>
<td>Drought and The Mountain Kingdom: The Effects of El Niño on WASH and Health in Lesotho</td>
<td>Sachin Gandhi, King of Prussia, UNITED STATES OF AMERICA</td>
<td></td>
</tr>
</tbody>
</table>
Breast Cancer and the Environment: A Pilot Study of Nigerian Women
Suellen Li, Chicago, UNITED STATES OF AMERICA

Exposure to household air pollutants (HAP) and endothelial dysfunction in rural Bangladesh: A cross-sectional study
Mohammad Hasan Shahriar, Chicago, UNITED STATES OF AMERICA

Adapting a rapid lateral flow Burkholderia pseudomallei immunoassay in Sarawak, Malaysia: A Validation Study
Jessica Choi, Durham, UNITED STATES OF AMERICA

Annual Summer Institute: as an approach for scientific capacity building and strengthening networking, Ohio State-Global One Health (OSU-GOH) Model
Getnet Ali, Addis Ababa, ETHIOPIA

Household Food Security in Haiti
INES SEBAI, Montreal, CANADA

SOCIAL DETERMINANTS OF HEALTH

Implementing prospective cohort studies in rural Africa: Barriers to return after discharge among women undergoing cesarean section in Rwanda
Theoneste Nkurunziza, Kigali, RWANDA

Finding the factors influencing teenage pregnancy among indigenous girls in Paraguay
Rachel Trujillo, Provo, UNITED STATES OF AMERICA

Attitudes of Peruvian medical students towards people with disabilities
Kenneth Palle, Birmingham, UNITED STATES OF AMERICA

Implementation of a Subsidized Menstrual Hygiene Product Distribution System in Rural Northern India
Akshay Bhardwaj, Solon, UNITED STATES OF AMERICA

Prevalence and risk factors for sexual assault among class 6 students in unplanned settlements of Nairobi, Kenya: Baseline analysis from the IMPower &amp; Sources of Strength cluster randomized controlled trial
Clea Sarnquist, Palo Alto, UNITED STATES OF AMERICA

Assessing child morbidity and mortality in a conflict-affected setting: findings from South Kivu, Democratic Republic of Congo (DRC)
Rasika Behl, Palo Alto, UNITED STATES OF AMERICA

Combined Impact of Lifestyle-related Factors on Body Mass Index Among Children in 63 Countries: Results from the Global School-based Student Health Survey
Ming-wei Liu, Wuhan, CHINA

Spatial and Sociodemographic Correlates of Gambling Participation and Disorder Among Filipino Migrant Workers in Macao (SAR), People's Republic of China
Brian Hall, Macao, CHINA

Claresse Ann Bautista, Manila, PHILIPPINES

Maternal Knowledge of Newborn Care and Maternity Waiting Home Use in Lundazi, Zambia
Julie Buser, Ann Arbor, UNITED STATES OF AMERICA

Building the Nakuru region SIM-on-Wheels initiative: Saving lives with simulation based training
Ruth Margalit, Haifa, ISRAEL

Modification of an Evidence-based Family Planning Intervention for a New Target Population: Postpartum Women and Their Male Partners in Nakaseke District, Uganda
Samantha Deans, Burlington, UNITED STATES OF AMERICA

Use of a Simple Survey to Elicit Predictors of Maternal Complications in Rural Uganda
Alexander Vasconcellos, Aurora, UNITED STATES OF AMERICA

Disparities in Resilience Against Natural Disasters in St. Kitts and Nevis
Hannah Wavering, Chicago, UNITED STATES OF AMERICA

Identifying Strengths and Gaps in Supports for Syrian Refugee Families Living in Lebanon
Dena Badawi, Hamilton, CANADA

Exploring the link between prenatal distress, depressive symptoms, and daily life problems
Kendra Driver, Athens, UNITED STATES OF AMERICA

Socioeconomic Vulnerabilities and Type 2 Diabetes Mellitus in México: A Structural Equation Modeling Approach.
Edgar Denova-Gutiérrez, Cuernavaca, MEXICO

Increased regularity of bus transportation access is associated with greater use of biomedical healthcare services in the western highlands of Guatemala
Joyce Lu, Piscataway, UNITED STATES OF AMERICA
Informal Employment and Health Shocks
Thant Ko Ko, Milwaukee, UNITED STATES OF AMERICA

Russian Perspective: Human Papilloma Virus (HPV), HPV-related Disease, and HPV Vaccination in University Students
Maria Alexandrova, Notre Dame, UNITED STATES OF AMERICA

Pediatric Nutrition Screening, Treatment and Management Program at Midland Doctors Medical Institute in Azad Jammu and Kashmir, Pakistan
Maheer Khan, Edmonton, CANADA

Barriers to Cervical Cancer Care in New Delhi, India: A Multi-Stakeholder Perspective
Jennifer Cruz, Ann Arbor, UNITED STATES OF AMERICA

Psychosocial Factors as Correlates of Quality of Life Among Women with Breast Cancer in the University College Hospital, Ibadan
Alexandra Thompson, Chicago, UNITED STATES OF AMERICA

Do Physically Active Students Perform Better in School?
Kiran Thapa, Athens, UNITED STATES OF AMERICA

Patient-Perceived Barriers to Eye Care and Patient Knowledge of Eye Care in Rural Odisha, India
Connor Orrico, Buffalo, UNITED STATES OF AMERICA

Addressing the Barriers to Preventative Health Care for Underserved Hispanic Women in Hampton Roads
Samantha Carlton, Norfolk, UNITED STATES OF AMERICA

The Impact of HIV Stigmatization and Social Support on Child Health: Perceptions Among HIV-positive Mothers and Frontline Health Workers in South India
Erika Luna, Berkeley, UNITED STATES OF AMERICA

Feasibility of implementing the WHO Surgical Safety Checklist in rural Nicaragua
Welsley Sequeira, Siuna, NICARAGUA

Implementing Key Population-friendly services within Public Sector Clinics in Myanmar to Improve HIV Uptake and Outcomes
Halli Olsen, New York, UNITED STATES OF AMERICA

Implementation of an Electronic Medical Record in a Low Resource Area in Jamaica
Thomas Herchline, Dayton, UNITED STATES OF AMERICA

Outcome of Patient Tracking in a Large HIV Facility Treatment Cohort in North Central Nigeria
Rita Okonkwo, Abuja Fct, NIGERIA

Global Kidney Exchange: Mutually Overcoming Barriers to Transplant Through International Partnerships
Danielle Bozek, Toledo, UNITED STATES OF AMERICA

Neural Network Models for Automatic Severity Assessment and Post-Operative Outcome Prediction of Unilateral Cleft Lip in Low-Resource Settings
Beau Sylvester, Los Angeles, UNITED STATES OF AMERICA

The Promise of Mobile Technology: A Pilot Study of Digital Monitoring to Improve TB Treatment Adherence in a Low-income Setting
Damalie Nakkonde, Kampala, UGANDA

Targeted Testing to Improve Pediatric and Adolescent HIV Case Identification in Rural North-Central Nigeria
Tongdiyen Laura Jasper, Abuja, NIGERIA

Optimization of Viral Load Testing Uptake among HIV-Positive Nigerian Adolescents Using a Continuous Quality Improvement Flowchart Analysis
Tongdiyen Laura Jasper, Abuja, NIGERIA

Are contextual factors being taken into consideration for non-communicable disease interventions in low- and middle-income countries? A realist review
Milena Dalton, New York City, UNITED STATES OF AMERICA

Insights into the pathogenesis of leishmaniasis through the study of circulating exosomes
Joyce Wahba, Iowa City, UNITED STATES OF AMERICA

A Unique Use of Biofeedback to Optimize Fetal Development and Maternal Health Across Cultural and Language Barriers
Gershon Theophilus Lazarus, Atlanta, UNITED STATES OF AMERICA

Translational Research Capacity Building Initiative to Address Cardiovascular Diseases in Nepal: Early experience and findings
Rashmi Maharjan, Dhulikhel, NEPAL

The Way to Go: Implement Global Health Initiatives as Research Projects
Bola Jatau, Abuja, NIGERIA

Impact of a Mental Health Promotion Intervention on the Management and Secondary Prevention of NCDs among Jordanians and Displaced Syrians in Jordan.
Tara Powell, Urbana, UNITED STATES OF AMERICA
WHAT WORKS/DOESN'T WORK: EXAMPLES OF HIGH IMPACT DEVELOPMENT/GLOBAL HEALTH/ENVIRONMENTAL PROGRAMS

FRI_216
Proyecto RioSueña - Analysis of Interventional Development in Ecuador
Garrett Kneese, San Antonio, UNITED STATES OF AMERICA

FRI_217
Efficacy of Helping Babies Breath (HBB) Classes in Shirati, Tanzania
Ashley Anderson, Vallejo, UNITED STATES OF AMERICA

FRI_218
Learning with Cuba: An Assets-Based Bilateral Partnership to Decrease Infant Mortality in Chicago
Alpana Kaushiva, Chicago, UNITED STATES OF AMERICA

FRI_219
Trust in Global Health Partnerships: Lessons from Project Last Mile
Erika Linnander, New Haven, UNITED STATES OF AMERICA

FRI_220
RUFC Youth Empowerment Program
Ray Wipfl, Los Angeles, UNITED STATES OF AMERICA

FRI_221
Changes in Child Undernutrition Prevalence in India: Have High-Priority States Fared Better Over The Last Decade?
Apurv Soni, Worcester, UNITED STATES OF AMERICA

FRI_222
A Promising Cervical Cancer Screening Program Implemented in a Rural Clinic Near Santa Cruz, Bolivia.
Hannah Palm, Albuquerque, UNITED STATES OF AMERICA

FRI_223
Developing a national registry and awareness campaign to improve patient identification and reduce barriers to surgical care for cleft patients in the Dominican Republic
Madeleine Williams, Los Angeles, UNITED STATES OF AMERICA

FRI_224
Participation in and Contribution to a Pay-It-Forward Gonorrhea/Chlamydia Testing Program among Men Who Have Sex with Men in China: a Mixed-Methods Analysis
Katherine Li, New York, UNITED STATES OF AMERICA

FRI_225
Creation of Tailored Prehospital Care Guidelines and their Dissemination via a Custom Mobile Decision Aid Application to Promote Quality Prehospital Emergency Care in Nepal
Pete Acker, Palo Alto, UNITED STATES OF AMERICA

FRI_226
Addressing Demand-side Barriers to Cervical Cancer Screening in Rural Senegal with the Care Group Model
Zola Collins, Columbia, UNITED STATES OF AMERICA

GLOBAL HEALTH EDUCATION PATHWAY

SAT_001
Adherence to best practices for short-term medical missions (STMMs) abroad: a preliminary validation of the Service Trip Audit Tool (STAT)
Christopher Dainton, Toronto, CANADA

SAT_002
First, Do No Harm: A Novel Curriculum Incorporating Skills, Scope of Practice, and Ethical Frameworks for Graduate Medical Trainee Global Health Education
Colleen Fant, Chicago, UNITED STATES OF AMERICA

SAT_003
The International Federation of Nurse Anesthetists (IFNA) Anesthesia Program Approval Process (APAP)
Jacqueline Rowles, Carmel, UNITED STATES OF AMERICA

SAT_004
Developing culturally appropriate education to increase cervical cancer screening among Maasai women in rural Tanzania
Anne Dougherty, Burlington, UNITED STATES OF AMERICA

SAT_005
A New Hope: Introducing Comprehensive Sexual Education to Hope Comprehensive High School in Masaka, Uganda
Jaclyn Boozalis, San Antonio, UNITED STATES OF AMERICA

SAT_006
Lessons Learned From a Novel Transdisciplinary Global Health Education Initiative for Adolescent Students in the San Francisco Bay Area
Karen Wen, San Francisco, UNITED STATES OF AMERICA

SAT_007
In-Situ Multidisciplinary Simulation in Rural Nepal: the Point of Care Approach with Portable Simulation Unit in Low Resource Setting
Roshana shrestha, Dhulikhel, NEPAL

SAT_008
A Novel Emergency Medicine Training Program to Improve Outcomes in Emergency Care in Karachi, Pakistan
Megan Rybarczyk, Boston, UNITED STATES OF AMERICA

SAT_009
Google Glass for Remote Surgical Tele-proctoring in Low and Middle-Income Countries: A Feasibility Study from Mozambique
Patrick Sammons, Los Angeles, UNITED STATES OF AMERICA

SAT_010
The Current Status of Global Health Education in Medical Schools Worldwide: A Questionnaire Survey of 49 Schools in 23 Countries
Harriet Mayanja-Kizza, Kampala, UGANDA

SAT_011
A Pilot Project to Evaluate an International Public Health Emergency Management Curriculum for Francophone Countries
Sharanya Krishnan, Atlanta, UNITED STATES OF AMERICA

SAT_012
Evaluating a Peer Led HIV Curriculum Among Tanzanian Youth with HIV
Sahar Almarzooqi, Durham, UNITED STATES OF AMERICA
Effectiveness of a blended and in-person course of wheelchair service provision knowledge: A controlled quasi-experimental study in India and Mexico.  
Yohali Burrola-Mendez, Pittsburgh, UNITED STATES OF AMERICA

Building an Integrative Undergraduate Program in Global Health Studies: Insights from Northwestern University’s Experience  
William Leonard, Evanston, UNITED STATES OF AMERICA

Barangay Health Worker (BHW) Academy: An Innovative Competency-based Capacity-building Program for Community Health Workers in Philippine Rural Areas  
Christian James Nazareth, San Isidro, PHILIPPINES

Realistic Preparation for Going Global: Pre-departure Training Driven by Role-Playing Case Study Simulations  
Jennifer Carpenter, Kingston, CANADA

Taking Stock of Ten Years of Global Health Education and Research: Methods and Lessons Learned  
Kate Klein, Chicago, UNITED STATES OF AMERICA

Strengthening Academic Mentoring through an Innovative, Train-the-trainer Faculty Development Program in Zambia  
Marie Martin, Nashville, UNITED STATES OF AMERICA

A Model to Improve Anesthesia Care in a Low Resource Setting Using Established International Competency Standards to Design Accredited Nurse Anesthesia Education. This Takes a Team.  
Janet Dewan, Boston, UNITED STATES OF AMERICA

It's Not Just Another Rotation: A Comprehensive Global Health Training Program For All Graduate Medical Trainees  
Jennifer Morgan, Chicago, UNITED STATES OF AMERICA

Integrating Climate Impacts on Global Child Health in Pediatric Residency Education  
Rebecca Philipsborn, Atlanta, UNITED STATES OF AMERICA

Instructing Zambian Healthcare Providers in Basic Emergency Care  
Morgan Broccoli, Boston, UNITED STATES OF AMERICA

Calling all Educators: Introducing a Comprehensive Guide to Global Health Education  
Nicole St Clair, Madison, UNITED STATES OF AMERICA

Effectiveness of Flipped Classroom Model for Delivering Postgraduate Core Curriculum in Internal Medicine/Rwanda  
Bienvenu Muvunyi, Kigali, RWANDA

Global Public Health Emergency Management Curriculum Design  
Sarah Ramsey, Atlanta, UNITED STATES OF AMERICA

Introducing Emergency Medicine in Lao PDR  
Celine Jacobs, Vientiane, LAO, People’s Democratic Republic of

Harmonizing Global Evaluation Training: Translating Competencies to Course Curricula  
Hemali Kulatilaka, Chapel Hill, UNITED STATES OF AMERICA

“Public Health and You” short-courses to strengthen public health workforce in India  
Janesh Karnati, Greenwood, UNITED STATES OF AMERICA

A Closer Look at Women in D43 Training Programs  
Elizabeth Christian, Chicago, UNITED STATES OF AMERICA

Integrating Peer-Partnership Programming to Enhance Global Health Education  
Heather Wipfli, Los Angeles, UNITED STATES OF AMERICA

Use of a Work Plan to Guide Collaboration of U.S. and India Schools of Pharmacy  
Stephanie Lukas, St. Louis, UNITED STATES OF AMERICA

Implementation and Evaluation of the first Global Blood & Marrow Transplantation (GlobalBMT) Training Program  
Damiano Rondelli, Chicago, UNITED STATES OF AMERICA

Challenges to Application of Helping Babies Breathe/Essential Care for Every Baby Training in the Dominican Republic  
Bryan Cochran, Norfolk, UNITED STATES OF AMERICA

Developing a Large-Scale, Multi-Dimensional Interprofessional Education Experience  
Frank Borgers, Chicago, UNITED STATES OF AMERICA

A Mixed-Method Approach to Understanding Barriers to Exclusive Breastfeeding in a Resource-Poor Caribbean Island  
Christina Lowry, Sacramento, UNITED STATES OF AMERICA

Nutrition Education to Address Chronic Malnutrition in the Guatemalan Highlands  
Taylor Matherly, Nashville, UNITED STATES OF AMERICA

Citizens’ Outcry, A Trigger To Public Health Institutions Responsiveness; Exploring The Roles Of Accountability Mechanisms On Local Health System Performance In Uganda.  
Haruna Batange, Kampala, UGANDA
Cross-Sector Collaboration: A Tool for Democratic Health Policy Transformation in an Urban Slum Environment
Jessica Bissett, Washington, UNITED STATES OF AMERICA

Advance Care Planning and Quality of Death: An Exploratory Study on Perceptions and Attitudes in Northern Tanzania.
Temitope Gafaar, Durham, UNITED STATES OF AMERICA

Intimate Partner Violence in Rwanda, Africa: Translation, Adaptation, and Validation of a Screening Instrument
Jeff Williams, Chicago, UNITED STATES OF AMERICA

Armed Conflict and Maternal Health Care Access: Evidence from the Boko Haram Insurgency in Nigeria
Adanna Chukwuma, Washington, UNITED STATES OF AMERICA

Diabetes and Co-Morbid Mental Health Problems in Returned Migrants in Low- and Middle Income Countries (Example of Tajikistan)
Huvaydo Mirzoshoev, Dushanbe, TAJIKISTAN

Epidemiology of 32 Infectious Diseases in Post-conflict Iraq 2004-2016: an Observational Trend Study
Yingxi Zhao, Seattle, UNITED STATES OF AMERICA

Comparative Policy Responses to Managing International Nurse Migration to the United States and the United Kingdom from 2004-2014
Melissa Ojemeni, Seattle, UNITED STATES OF AMERICA

Findings from a Collaborative Needs Assessment of Domestic Violence Services in Armenia
Anne Abbott, Iowa City, UNITED STATES OF AMERICA

Determinants of Teen Pregnancy in Colombia: Understanding the Causes of the Causes
Rocio Murad, Bogotá D.C, COLOMBIA

A Ketamine Package to Accelerate the Human Rights Imperative of Universal Access to Emergency Cesarean Section
Alicia Lightbourne, Boston, UNITED STATES OF AMERICA

A 10-year evaluation of faculty teaching effectiveness as evaluated by their students in a global health masters program
Alden Blair, San Francisco, UNITED STATES OF AMERICA

Evaluation of the Philippine Health Insurance Z-benefit Program, an Alternative Insurance Scheme for Selected High Cost Conditions
Adovich Rivera, Evanston, UNITED STATES OF AMERICA

Scale-up of health financing and health insurance policy in Ethiopia: A Policy Analysis
Addis Kassahun Mulat, Addis Ababa, ETHIOPIA

Developing an Evaluation Plan for Global Emergency Management Capacity Development
Shivani Dama, Atlanta, UNITED STATES OF AMERICA

InciSioN: Developing the Next Generations of Global Surgeons
Dominique Vervoort, Boston, UNITED STATES OF AMERICA

Out-of-Pocket Healthcare Payment in the Era of National Health Insurance: A Five-Year Study of Primary Health Facilities in Seven Districts of Northern Ghana
Edmund Wedam Kanniki, Accra, GHANA

Assessment of a competency-based training to support emergency and essential surgery in Kenya when no anesthetist is available
Sebastian Suarez, Boston, UNITED STATES OF AMERICA

Evaluation of the World Health Organization Emergency Care Toolkit in Uganda and Tanzania
Gabrielle Prager, Boston, UNITED STATES OF AMERICA

Evaluation of Triage Implementation in the Pediatric and Adult Emergency Rooms of a Rural Public Hospital in Haiti
Mirlande Dicady, Hinche, HAITI

Impact of Clinical Practice Guidelines for the Acute Management Of Traumatic Brain Injury in the Emergency Department of a Regional Referral Hospital in Moshi, Tanzania
Sarah Williams, Durham, UNITED STATES OF AMERICA

Comparing HPV Screening Knowledge and Preferences of Women in Monrovia, Liberia
Reema Navalurkar, New York, UNITED STATES OF AMERICA

What Matters in Health Facility Performance in Performance-Based Financing: a Multiple Case Study Analysis of Health Centres in the South West Region of Cameroon
Louis Ako-Egbe, Yaounde, CAMEROON

Addressing health inequities among the urban poor in LMICs: a synthesis of evidence from urban lay health worker programs
Teralynn Ludwick, Melbourne, AUSTRALIA
Community members’ views on Addis Ababa University’s rural community health training program: A qualitative study

Damen Gebrekiros, Addis Ababa, ETHIOPIA

Analysis and Development of the Remote Island Medicine System in Quezon, Quezon, Philippines

Jana Deborah Mier-Alpaño, Manila, PHILIPPINES

A Community-Based Participatory Knowledge-Exchange on Water, Sanitation and Hygiene (WASH) in Sub-Saharan Africa.

Christina Stiles, Mukono District, UGANDA

A Roadmap of Surgical Quality in Africa: a scoping review

Nnennaya Agochukwu, Ann Arbor, UNITED STATES OF AMERICA

Estimating Obstetric and Gynecologic Surgical Rate: A Benchmark of Surgical Capacity in Ghana

Lynette Lester, New York, UNITED STATES OF AMERICA

Reliability of a Medical Record to Measure the Quality of Obstetric Services in Rural Clinics in Greater Masaka District, Uganda.

Min Kyung Kim, Durham, UNITED STATES OF AMERICA

Assessing Workplace Wellness Programs at Universities in the Asia-Pacific

Melissa Withers, Los Angeles, UNITED STATES OF AMERICA

Physician Preparedness for Management of Emergencies in Primary Care Offices: A Qualitative Study in South India

Shi Xun (Dave) Fang, Winston-Salem, UNITED STATES OF AMERICA

Utilizing Open-Source Electronic Medical Records as a Tool for Streamlined Healthcare Cost Disaggregation Analysis in Low- and Middle-Income Countries

Eric Walter, Philadelphia, UNITED STATES OF AMERICA

Working with Nurses and Physicians to Integrate Oral Health in Existing Care Systems: Bwindi, Uganda

Adam Ellenthal, New York, UNITED STATES OF AMERICA

Strengthening Medical Education in Liberia, Post-Conflict and Post-Ebola

Kristina Talbert-Slagle, New Haven, UNITED STATES OF AMERICA

Training of Ghanaian pathology residents through remote participation in educational resident sessions in Chicago

Maarten Bosland, Chicago, UNITED STATES OF AMERICA

Experience in Engaging Private Sector Providers in Health Insurance for Attaining Universal Health Coverage in Nepal

Bikesh Bajracharya, Kathmandu, NEPAL

Mobile Health Solution to Improve Timely Management and Referral of Critical Maternal and Newborn Health Services: Learnings from Mirab Azernet District of Southern Ethiopia

Nebreed Zemicheal, Addis Ababa, ETHIOPIA

Comprehensive Trainee International Travel Resources: a long-term interprofessional collaboration to create campus tools that support Trainees Working Abroad and their Host Institutions

Mylo Schaaf, San Francisco, UNITED STATES OF AMERICA

Rwanda Health Management Information System (HMIS) Data Verification: A Case of Sixty-nine Health Facilities in Four Districts of Rwanda

Alphonse Nshimyiryo, Kigali, RWANDA

Health financing-related inequalities in maternal mortality in Colombia

Juan Carlos Rivillas-Garcia, Bogota, COLOMBIA

Improving Immunization Systems for Children by Engaging Pediatric Societies: Using Non-Traditional Partnerships to Build Local Capacity

James Conway, Madison, UNITED STATES OF AMERICA

Results of a Surgical Key Performance Indicator Data Intervention in Rural Ethiopian Hospitals

Joseph Incorvia, Boston, UNITED STATES OF AMERICA

Community Health Workers as Systems Change Curators across African Public Health Service Delivery: Leveraging mHealth interventions through Health Systems Entrepreneurship with Social Innovation Organisations and Government.

Deon Cloete, Cape Town, SOUTH AFRICA

Use of Mobile Application for Routine Data Collection at Primary Healthcare Center in Nasarawa State, Nigeria: Healthcare Workers Experience and Challenges.

Nnenna Assumpta Ezeokafor, Fct, NIGERIA

Increasing Isoniazide Preventive Therapy Uptake Among HIV Infected Patients; Effectiveness of A Quality Improvement Intervention in HIV centres in South East Nigeria

Nnenna Assumpta Ezeokafor, Fct, NIGERIA

Understanding and Countering the Impact of Forced Displacement on the Health System of Jordan from an NGO Perspective

Fahad Malik, London, UNITED KINGDOM

Advancing Women Leaders in Global Health: Getting to Solutions

Cheryl Moyer, PhD, Ann Arbor, UNITED STATES OF AMERICA
SAT_086
Barriers and Facilitators to Comprehensive Craniofacial Care in Ghana: Findings From a Focus Group of Medical Providers on a Multidisciplinary Craniofacial Team in Kumasi, Ghana.
Chelsea Sommer, Salt Lake City, UNITED STATES OF AMERICA

SAT_087
Tailoring Health System Support to Local Contexts and People’s Desires; An Experience ff Applying Human Centered Design in Ethiopia
Bantalem Yihun, Addis Ababa, ETHIOPIA

SAT_088
Global Action in Nursing (GAIN): A Nurse/Midwife Training &amp; Mentoring Program to Improve Maternal/Neonatal Outcomes in Sub-Saharan Africa
Kimberly Baltzell, San Francisco, UNITED STATES OF AMERICA

SAT_089
Data Quality Assessment of Surgical Registries &amp; Electronic Data Entry in Rural Ethiopian Hospitals
Joseph Incorvia, Boston, UNITED STATES OF AMERICA

SAT_090
Partnership for Quality Medical Donations (PQMD)- Health Systems Strengthening/Medical Missions Project
David Venegas, Tegucigalpa, HONDURAS

SAT_091
The Use of Participatory Visual Methods With Community Health Workers: A Systematic Scoping Review of the Literature
Natalie Rosseau, District of Columbia, UNITED STATES OF AMERICA

SAT_092
Registration timelines of anti-retroviral medicines: USFDA tentative approval, WHO prequalification and local approval in Kenya
Paul Ashigbie, Boston, UNITED STATES OF AMERICA

SAT_093
Nursing Education Partnerships between Western and Local Organizations in Low Resource Settings: A Scoping Review of the Literature
Nancy Street, Boston, UNITED STATES OF AMERICA

SAT_094
Improving Health System Readiness to Access and Manage Donor Funds in Ghana
Mary Berghaus, Chevy Chase, UNITED STATES OF AMERICA

SAT_095
An economic case for global health security: Effects of the 2014 West Africa Ebola outbreak on U.S. exports and employment
Deliana Kostova, Atlanta, UNITED STATES OF AMERICA

NON-COMMUNICABLE DISEASES & COMMUNICABLE DISEASES

SAT_096
Walking the Talk: A Review of Implementation of the End-TB Strategy in Nigeria.
Eno Usoro, Uyo, NIGERIA

SAT_097
The evaluation of Cyprus’ research impact in five non-communicable diseases from 2002 to 2013: implications for public health provision and health policy-making
Elena Pallad, London, UNITED KINGDOM

SAT_098
Prevalence of Depression within the Bulandshahr District
Parth Patel, Canton, UNITED STATES OF AMERICA

SAT_099
Integrated Hypertension and HIV Care Cascades in a HIV Treatment Program in Eastern Uganda: a retrospective cohort study
Martin Muddu, Kampala, UGANDA

SAT_100
Hypertension Management Barriers in Rural Community Health Centers, Nepal
Ai-Ling Lin, Seattle, UNITED STATES OF AMERICA

SAT_101
An Examination of Controlling Behavior and Lifetime Physical, Sexual, and Emotional Violence in 8 Sub-Saharan African Countries
Heather McClintock, Glenside, UNITED STATES OF AMERICA

SAT_102
Youth Against NCDs-The PEDON Project in Ugandan Secondary Schools
Jimmy Kizza, Kampala, UGANDA

SAT_103
Introducing Microscopy to Study Prevalence of Vaginitis in Women from Jerusalem, Haiti
Xixi Zhao, Chicago, UNITED STATES OF AMERICA

SAT_104
Universal Health Coverage Mapping of HIV-Diabetes Comorbidity in Rural Rwanda
Shradha Chhabria, Scranton, UNITED STATES OF AMERICA

SAT_105
Clinical Epidemiology, Management and Outcomes of Adult Patients with Non-Traumatic Acute Abdomen Presenting at Emergency Medicine Department of Muhimbili National Hospital from 6th September 2017 to 19th October 2017.
Kilalo Mjema, Dar es Salaam, TANZANIA, United Republic of

SAT_106
Efficacy of Helicobacter pylori eradication regimens in Rwanda: A randomized controlled trial
Jean Damascene Kabakambira, Kigali, RWANDA

SAT_107
Identifying Knowledge and Beliefs about Cervical Cancer among Rural Women in Mysore district, Karnataka, India
Poornima Jayakrishna, Mysore, INDIA

SAT_108
Long-Term Follow-Up and Transition Needs Among Pediatric Patients with Repaired Congenital Heart Disease in Ghana, West Africa
Leah Ratner, Boston, UNITED STATES OF AMERICA
SAT_109
Directly Observed Care: An innovative oncology care delivery model in Belize
Yannis Valtis, Boston, UNITED STATES OF AMERICA

SAT_110
Utilizing Telemedicine to Improve HIV Care Among Minority Persons Living with HIV in Urban Areas
Nipa Shah, Jacksonville, UNITED STATES OF AMERICA

SAT_111
Effect of Routine TB Education and Counseling on TB Knowledge Among Patients with Active TB in Kampala, Uganda
Tyler Johnson, New Haven, UNITED STATES OF AMERICA

SAT_112
Impact of Educational Interventions on Outcome of Patients with Type 2 Diabetes and Low Literacy in Latin America: A Systematic Review and Meta-Analysis
Lucia Abascal, San Francisco, UNITED STATES OF AMERICA

SAT_113
A New Model for Diabetes Focused Capacity Building - Lessons from Sri Lanka
Anjan Saha, Ann Arbor, UNITED STATES OF AMERICA

SAT_114
Quality of Life and Functional Measures following Intramedullary Nailing versus Skeletal Traction for Treatment of Femoral Shaft Fractures in Malawi at 6 Weeks and 3 Months Post-operatively: a Prospective Analysis
Nae Won, San Francisco, UNITED STATES OF AMERICA

SAT_115
Systematic observation of physical activity to treat obesity in racially, ethnically, and socioeconomically diverse children
Ellen Pasquale, Durham, UNITED STATES OF AMERICA

SAT_116
Analysis of development assistance for tuberculosis by global and country-specific functions
Michael Reid, San Francisco, UNITED STATES OF AMERICA

SAT_117
Prevalence, Severity and Risk factors for Depression Among Inpatients Receiving Care at KCMC hospital.
Joseph Ssemmanda, Moshi, TANZANIA, United Republic of

SAT_118
Gendered Psychosocial Burden on Mothers of Children with Sickle Cell Disease in Gwagwalada, Nigeria: a Qualitative study
Feven Jembere, Chicago, UNITED STATES OF AMERICA

SAT_119
Outcome of Gastrointestinal Neoplasms Diagnosed at Kigali University Teaching Hospital: An Observational Study
Marcellin Musabende, Kigali, RWANDA

SAT_120
Cold Agglutinin Disease Prevalence and IgM levels in Patients with Hypereactive Malarial Splenomegaly in Malaria Endemic Areas of Rwanda
Felicien SHIKAMA, Huye, RWANDA

SAT_121
“An Evaluation of Health Habits Associated with Coronary Artery Disease in Central Ecuador”.
Aaron Frolichstein, San Antonio, UNITED STATES OF AMERICA

SAT_122
Unmet Burden of Femoral Shaft Fractures in Tanzania
Nae Won, San Francisco, UNITED STATES OF AMERICA

SAT_123
A Simple, Rapid and Cost effective method to Diagnosis Bacterial Meningitis using Urine Dipstick in Low Resource Settings
Issa Ngabonziza, Kigali, RWANDA

SAT_124
Comparative analysis of public policies of control of current tobacco to 2018 in Mexico and Spain
Delta Ponce Hernandez, Barcelona, SPAIN

SAT_125
Knowledge and Attitudes Regarding LTBI Treatment Among the Tibetan Monastic Population Living in India: Recommendations for the Zero TB Campaign
Samuel Starke, Madison, UNITED STATES OF AMERICA

SAT_126
Long-Term Neurocognitive Development of Children Born to Zika Infected Mothers in the Dominican Republic, 2016-2017
Gwyneth Sullivan, Chicago, UNITED STATES OF AMERICA

SAT_127
Adherence To High Blood Pressure Medication: A Patient’s Perspective
Josephine Najjuma, Mbarara, UGANDA

SAT_128
Telemedicine in Pediatric Tuberculosis Management
Elizabeth Robertson, Atlanta, UNITED STATES OF AMERICA

SAT_129
Hepatitis B And C: Prevalence and Risk Factors Associated with Seropositivity in a Large Cohort of People Living with HIV/AIDS in Nigeria
Elima Jedy-Agba, Abuja, NIGERIA

SAT_130
Building a Foundation for Antimicrobial Stewardship at University Teaching Hospital in Lusaka, Zambia
Amber Herbert, Baltimore, UNITED STATES OF AMERICA

SAT_131
US Medical Students Attacking the Medico-Educational Barrier in Tanzania: Improving HIV Awareness and Education
Dennis Propp, Louisville, UNITED STATES OF AMERICA

SAT_132
Assessing the Primary Healthcare Capacity for Cardiometabolic Diseases Prevention and Management at the Facility Level and from Patient Perspectives: Evidence from China, Kenya, Nepal, and Vietnam
Shangzhi Xiong, Kunshan, CHINA

SAT_133
The challenges of educating children about schistosomiasis: A comparative case-study across Madagascar, Malawi and Tanzania.
Carlos Torres Vitolas, London, UNITED KINGDOM
| SAT_134 | Evaluating the Demand for Provider-Assisted HIV Partner Notification Services among HIV-Positive Prisoners in Indonesia  
*Gabriel Culbert*, Chicago, UNITED STATES OF AMERICA |
| SAT_135 | Clinical Outcomes of Ertapenem-Resistant Versus Ertapenem-Susceptible Klebsiella pneumoniae: A Seven Year Retrospective Study in a Level 3 Hospital in Chile.  
*Michelle Shen*, New York, UNITED STATES OF AMERICA |
| SAT_136 | Burden and Quality of Life Among Caregivers of Patients With Schizophrenia in Gaborone  
*Françoise Rutugeza*, Gaborone, BOTSWANA |
| SAT_137 | Systematic review on epidemiology, interventions and management of noncommunicable diseases in acute and emergency care settings in Kenya  
*Christine Ngaruiya*, New Haven, UNITED STATES OF AMERICA |
| SAT_138 | VWF Levels as a Predictor of Survival in Different Syndromes of Liver Disease  
*Andrew Eidelberg*, NEW YORK, UNITED STATES OF AMERICA |
| SAT_139 | Community leaders as social support for adults with hypertension in La Dade Kotopon community of Accra, Ghana  
*Joel Birkemeier*, New York, UNITED STATES OF AMERICA |
| SAT_140 | The Resilience Of The Health System in Colombia: Lessons From The Zika Epidemic And Sexual and Reproductive Health  
*Luz Janeth Forero*, Bogotá, COLOMBIA |
| SAT_141 | Correlating Maternal Iodine Status with Neonatal Thyroid Function in Two Hospital Populations in Ghana.  
*Selorm Dei-Tutu*, Nashville, UNITED STATES OF AMERICA |
| SAT_142 | The Lagos State Ambulance Service: A Performance Evaluation  
*Chenchita Malolan*, Dallas, UNITED STATES OF AMERICA |
| SAT_143 | An Innovative Mobile Medical Record Keeping System for Rural Pediatric Community in Tanzania: A Unique Partnership between Historically Black Colleges & universities (HBCU) Medical School and a Non-Governmental Organization  
*Jay Kwon*, ATLANTA, UNITED STATES OF AMERICA |
| SAT_144 | A Cross-Sectional Study of the Patients Served by the Peru Health Outreach Project in Chincha Alta and Sacred Valley, Peru  
*Nicole Franklin*, Cleveland, UNITED STATES OF AMERICA |
| SAT_145 | Identifying Contributing Factors for Pediatric HIV Loss to Follow-up in a Rural Tanzanian Population  
*Mikaela Rico*, Valèrino, UNITED STATES OF AMERICA |
| SAT_146 | Knowledge, Attitudes, and Practices Regarding Climate Change and the Coastal and Marine Ecosystem in a Small Island State, Grenada  
*Lindonne Glasgow*, St. George’s, GRENADA |
| SAT_147 | The Association Between Hair Mercury Levels And Serum-Based Liver And Kidney Function Tests In Surinamese Pregnant Women.  
*Sheila Kort*, Paramaribo, SURINAME |
| SAT_148 | Exploring Perceptions and Issues of Snakebite Envenomation in Livestock: A Qualitative Study Among Community and Industry Stakeholders in Costa Rica  
*Andrea Nickerson*, San Francisco, UNITED STATES OF AMERICA |
| SAT_149 | Improving gastrointestinal nematode management in Canadian beef cattle to reduce anthelmintic burden in the environment.  
*David Hall*, Calgary, CANADA |
| SAT_150 | Shifting Climate Connections Enhanced Malaria Resurgence in East African Highlands: Developing Evidence for Policy  
*Madeleine Thomson*, Palisades, UNITED STATES OF AMERICA |
| SAT_151 | Enhanced antibacterial silver nanoparticles synthesis through Melatonin and Thidiazuron supplemented callus cultures of Fagonia indica  
*Tariq Khan*, Dir Lower, PAKISTAN |
| SAT_152 | Nutrition, Food Safety and Dietary Pattern Analyses of Prahoc Consumption in Rural Villages in Siem Reap Province, Cambodia  
*Qijin Wang*, Ithaca, UNITED STATES OF AMERICA |
| SAT_153 | A Pharmaco-Epidemiologic Approach to Link Medication Use with Environmental Contaminant Exposure  
*Vinoj Sewberath Misser*, Paramaribo, SURINAME |
| SAT_154 | Fish Consumption Patterns Among Pregnant Women Potentially Exposed to Mercury in Suriname  
*Lissa Fortes Soares*, New Orleans, UNITED STATES OF AMERICA |
| SAT_155 | Impact of Household Air Pollution on Olfactory, Pulmonary, and Cognitive Function in Households of Karnataka, India  
*Merisa Middlestadt*, Chicago, UNITED STATES OF AMERICA |
| SAT_156 | Exposure to Indoor PM<sub>2.5</sub>/sub> and VOCs and the Prevalence of Respiratory Symptoms among Nigerian Children Less than Five Years Old  
*John Olamijulo*, Ibadan, NIGERIA |
| SAT_157 | Mercury levels in hair from pregnant women from Suriname, South America, including sources of exposure |
| Jeffrey Wickliffe, New Orleans, UNITED STATES OF AMERICA |

**SOCIAL DETERMINANTS OF HEALTH**

| SAT_158 | Understanding Lived Experiences of At-Risk Teenage Boys in Taiwan Through Photovoice |
| Mellissa Withers, Los Angeles, UNITED STATES OF AMERICA |
| SAT_159 | Increasing Health Literacy by Increasing Preventable Hospital Stays in Illinois |
| Whitney Towey, Chicago, UNITED STATES OF AMERICA |
| SAT_160 | A Holistic Approach to Healthcare in Maclovio Rojas, Mexico |
| Megan Ren, Los Angeles, UNITED STATES OF AMERICA |
| SAT_161 | Use of the Precede-Proceed Model of Community Health Promotion to Establish a ‘Power of EXercise’ Program to Increase Health Knowledge in the Hispanic Population of San Jose Clinic |
| Gabrielle Ortiz, Chicago, UNITED STATES OF AMERICA |
| SAT_162 | Achieving Occupational Equity and the Role of Worker Training: A Systematic Literature Review |
| Ana Irfan, Boston, UNITED STATES OF AMERICA |
| SAT_163 | Alcohol availability, cost, age of first use and association with at-risk alcohol use in Moshi, Tanzania |
| Duan Zhao, Kunshan, CHINA |
| SAT_164 | The Prevalence and Determinants of Herbal Medicine Use during Pregnancy in Rural Malawi |
| Collins Zamawe, London, UNITED KINGDOM |
| SAT_165 | Association of Adverse Childhood Experiences with Health-risk Behaviors among College Students in Zambia |
| Jie Zhang, Wuhan, CHINA |
| SAT_166 | Analyzing the affordability and distribution of glasses to patients in Chincha & Sacred Valley, Peru |
| Johnathan Zeng, Philadelphia, UNITED STATES OF AMERICA |
| SAT_167 | Impact of language on cesarean section odds among non-US born Latinx women |
| Virginia Mason, Chicago, UNITED STATES OF AMERICA |
| SAT_168 | Improving Patient Adherence to HIV Medication Therapies through Pharmacy Counseling in South Africa |
| Brett Craig, St Louis, UNITED STATES OF AMERICA |

| SAT_169 | Examining the Role of Women’s Empowerment and Socially-Acquired Food Norms in Predicting Anemia Status Among Reproductive-Aged Women in South India |
| Caitlyn Placek, Muncie, UNITED STATES OF AMERICA |
| SAT_170 | Access and Utilization of Healthcare Resources by Syrians in the United States |
| Jamil Samaan, Los Angeles, UNITED STATES OF AMERICA |
| SAT_171 | Assessing Access to Healthcare and Medications in Communities in Quetzaltenango, Guatemala |
| Claudina Tami, San Antonio, UNITED STATES OF AMERICA |
| SAT_172 | A Scoping Review of Sexual Minority Women’s Health in Latin America and the Caribbean |
| Tonda Hughes, New York, UNITED STATES OF AMERICA |
| SAT_173 | Determinants of Fresh Still Births in Mubende District, Rural Western Uganda: A Case Control Study |
| Patience Kabatangare, Kampala, UGANDA |
| SAT_174 | Predictors of Perceived Stress and Depression during Early Pregnancy in Suriname: preliminary results of the Caribbean Consortium for Research in Environmental and Occupational Health (CCREOH)-MekiTamara study |
| Anisma Gokoel, Paramaribo, SURINAME |
| SAT_175 | “I Am Still Confused as to What Caused the Problem”: Mothers in Northern Ghana Report Not Understanding Causes of Newborn Illness and Death |
| Emily Geerlings, Ann Arbor, UNITED STATES OF AMERICA |
| SAT_176 | La Maison Bleue: Strengthening Resiliency Among Recently-Arrived Migrant Mothers Living in Montréal, Canada |
| Thalia Aube, Montreal, CANADA |
| SAT_177 | Disease and Tribal vs. Nontribal Status as Indicators of Whether Patients Follow-Up on Doctors’ Referrals in Rural Karnataka |
| Jeremy Sanchez, Iowa City, UNITED STATES OF AMERICA |
| SAT_178 | Why are babies dying in rural northern Ghana? It depends on where they live |
| Cheryl Moyer, Ann Arbor, UNITED STATES OF AMERICA |
| SAT_179 | Role of Family Support Groups in Improving Health Outcomes of HIV-Positive young women in Low Resource Settings. |
| Lilian Wampande, Kampaal, UGANDA |
| SAT_180 | Outcome Of CPAP Use In Neonates at KUTH-Rwanda In 2015 |
| Anitha Ndekezi, Kigali, RWANDA |
Fathers of Adolescents in Southern Chile: Perspectives on adolescent sexual and reproductive health  
*Ryan Arams, Bronx, UNITED STATES OF AMERICA*

Community Health Metrics In the Andean Highlands: A Pilot Survey  
*Shakira Bandolin, Salt Lake City, UNITED STATES OF AMERICA*

Antimicrobial Use for Pediatric Upper Respiratory Tract Infections: Parent’s Knowledge, Attitudes, and Practices on Antibiotic Use in Mangalore, India  
*Philippe Ayres, Winston-Salem, UNITED STATES OF AMERICA*

Sepsis in Low-Resource Settings: An Assessment of Barriers and Facilitators to Sepsis Care in Tanzania  
*Aleksandra Degtyar, San Francisco, UNITED STATES OF AMERICA*

Determinants of Health-Care Utilization for Symptomatic Reproductive Tract Infections in Rural Indian Women  
*Mitchell Kinkor, Iowa City, UNITED STATES OF AMERICA*

Piloting a Community-Based Participatory Global Health Service Elective for Medical Students at an HBCU Medical School in Collaboration with Tanzania Public Health and US-based NGO  
*Sara Demian, Kennesaw, UNITED STATES OF AMERICA*

Empowering Through Education: An individualized sponsorship model to increase Maasai girl school enrollment in Laikipia County, Kenya.  
*Margaret Crampton, New Haven, UNITED STATES OF AMERICA*

Hair Cortisol Concentrations among Urban and Rural-Dwelling Mother-Child Dyads surrounding La Romana, Dominican Republic  
*Nicole Gherlone, New Haven, UNITED STATES OF AMERICA*

**TRANSLATIONAL AND IMPLEMENTATION SCIENCE**

Engaging policymakers into research to increase evidence use: lessons from a study on barriers to the uptake of cervical cancer screening in Mozambique  
*Gefra G. Fulane, Lisboa, PORTUGAL*

Protecting Kids in Cars: A Three-Country Project on Improve Use of Child Safety Seats  
*Corinne Peek-asa, Iowa City, UNITED STATES OF AMERICA*

*Alfred Manyeh, Dodowa, GHANA*
WHAT WORKS/DOESN'T WORK: EXAMPLES OF HIGH IMPACT DEVELOPMENT/GLOBAL HEALTH/ENVIRONMENTAL PROGRAMS

SAT_202
Nursing Students Utilization of Teach the Teacher Model to Promote Health in Vietnam Hilltribes
Karen Lundberg, Provo, UNITED STATES OF AMERICA

SAT_203
A Comprehensive Medical, Rehabilitation and Reintegration Program for Persons with Spinal Cord Injuries in Haiti
Lisa Ward, Newton, UNITED STATES OF AMERICA

SAT_204
Global Community Partner Impact: Case studies on the impact of University Global Health Partnerships on the host communities
Tara Rick, St. Paul, UNITED STATES OF AMERICA

SAT_205
The Refugee Crisis of Lesbos - Creating New Problems
Harris Tsamolias, Kansas City, UNITED STATES OF AMERICA

SAT_206
Incentivizing Volunteer Health Teams: Recommendations for Omni Med, Mukono District, Uganda
Sara Moffitt, Chicago, UNITED STATES OF AMERICA

SAT_207
Transformative Learning: Global Health Observerships improve Cultural Sensitivity and Personal Advocacy
Eleftherios Soleas, Kingston, CANADA

SAT_208
Initiating a Data Collection System to Facilitate Quality Improvement Initiatives in a New Emergency Department in Mbeya, Tanzania
Mallika Manyapu, Atlanta, UNITED STATES OF AMERICA

SAT_209
Effects of a Demand Creation Strategy on Household and Community Social Norms: Evidence from Ethiopia
William Story, Iowa City, UNITED STATES OF AMERICA

SAT_210
Pediatric Nurses’ Perceptions of Preparedness for Global Health Fieldwork
Alexis Schmid, Boston, UNITED STATES OF AMERICA

SAT_211
Delivering Comprehensive and Coordinated Primary Care to Immigrant and Refugee Patients: Tailoring the Patient-Centered Medical Home Model
Mehar Maju, Los Angeles, UNITED STATES OF AMERICA

SAT_212
Does Virtual Education Work In a Conflict Setting: The Syrian Emergency Medicine Education Collaborative
Ryan Ernst, Salt Lake City, UNITED STATES OF AMERICA

SAT_213
Evaluation of a Two-Year Community Health Club Program Focused on Water, Sanitation and Hygiene in Rural Haiti
Jason Rosenfeld, San Antonio, UNITED STATES OF AMERICA

SAT_214
Implementation and Usability of the CommCare Mobile Application at Primary Health Care Level of Ethiopia: Process Evaluation
Zeleke Yimechew, Addis Ababa, ETHIOPIA

SAT_215
Basic Life Support Training and Establishment of “Code Blue” System in a Resource Limited Setting – A Feasibility Study
Fahim Pyarali, Miami, UNITED STATES OF AMERICA
## SPEAKER INDEX

### A
- Abegunde, Ayokunle .......... 73
- Abimana, Marie Claire .......... 80
- Addiss, David .......... 79
- Afroani, Patience .......... 80
- Ahmed, Md Koushik .......... 75
- Aihienbuwa, Collins .......... 67
- Ali, Mohammad .......... 78
- Allison, Jill .......... 86
- Amin, Selina .......... 75
- Amouzou, Agbessi .......... 77
- Anders, Roseanna .......... 80
- Andrews, Leann .......... 66
- Auslander, Allyn .......... 69
- Avog, Yohanna .......... 80

### B
- Babawarum, Tolulope .......... 65
- Bahar, Ozge Sensoy .......... 73
- Baingana, Florence .......... 80
- Ball, Anna-Marie .......... 81
- Barbeau-Meu nier, Charles-Antoine .......... 79
- Barna, Stefi .......... 74
- Barry, Michele .......... 67
- Bavah, Ayaga .......... 67
- Beidinger-Burnett, Heidi .......... 77
- Beyer, Kirsten .......... 69
- Bhutta, Zulfikar .......... 68
- Biddle, Jeremy .......... 80
- Biggs, Marcia .......... 71
- Bilec, Melissa .......... 74
- Binagwaho, Agnes .......... 66
- Bista, Sapana Basnet .......... 78
- Blackstock, Cindy .......... 69
- Blanchard, Andrea .......... 65
- Blau, Dianna M. .......... 76
- Bond, Nell .......... 80
- Boufford, Jo Ivey .......... 67
- Breiman, Robert F. .......... 76
- Bucuvadas, Abby .......... 81
- Bui, Thuy .......... 75
- Bukusi, Elizabeth .......... 76
- Byonanebye, Joseph .......... 77

### C
- Caddell, Luke .......... 78
- Calderon-Anyosa, Renzo .......... 69
- Cervantes, Arturo .......... 80
- Chan, Chang-Chuan .......... 68
- Cheng, Jocelyn .......... 68
- Cheng, Samantha .......... 76
- Chhabria, Shradha .......... 76
- Chi, Benjamin H .......... 66
- Chinula, Lameck .......... 66
- Chowdhury, Mushtaque .......... 75
- Clark, Jocelyn .......... 69
- Coates, Anna .......... 69
- Cohen, Craig .......... 69
- Collins, Pamela Y .......... 80
- Córdova, Teresa .......... 71
- Cyrus, Elená .......... 66

### D
- Dai, Xiaochen .......... 65
- Damstäd, Gary .......... 68
- de Bocanegra, HeikeThiel .......... 75
- de Meulemeester, Julie .......... 71
- Díaz, Evelyn .......... 80
- Dong, Huan Vinh .......... 66
- Donkor, Peter .......... 69
- Doobay-Persaud, Ashti .......... 79
- Dowell, Scott F. .......... 76
- Drain, Paul .......... 66

### E
- Eckelman, Matt .......... 74
- Eichbaum, Quentin .......... 70
- El-Sadr, Wafa .......... 78
- Evans, Dabney .......... 66
- Evert, Jessica .......... 75

### F
- Ferguson, Laura .......... 77
- Frank, Elizabeth .......... 77
- Frenzen, Niels .......... 77

### G
- Gala, Pooja .......... 69
- García, Patricia .......... 65
- Glass, Roger .......... 76
- Goldie, Sue J. .......... 65
- Gong, Peng .......... 67
- Goosby, Eric .......... 72
- Goraleski, Karen .......... 76
- Gostin, Lawrence O. .......... 66
- Gumede-Moyo, Shelulekile .......... 71

### H
- Hachach, Noha .......... 73
- Hanson, Christy .......... 72
- Hargarten, Stephen .......... 80
- Hartzell, Kathryn .......... 73
- Heid-Gauthier, Bethany .......... 67
- Herrera, Christopher .......... 73
- Hirschhorn, Lisa .......... 78
- Horton, Richard .......... 74
- Hovhannisyan, Lyolya .......... 65

### I
- Ibrahim, Abdallah .......... 73
- Iruhiriye, Elise .......... 55
- Islam, Mikhail .......... 75
- Ismail, Mamoudou Rafik .......... 70
- Izimukwuye, Isabelle .......... 70

### J
- Jasper, Tongdiyen Laura .......... 70
- Jung, Paul .......... 78

### K
- Khan, Omar .......... 75
- Kharo, Rena .......... 78
- Kilmarx, Peter .......... 78
- Kirsch, Thomas D. .......... 71
- Klein, Kate .......... 80
- Koek, Irene .......... 72
- Kouenig, Eins .......... 78
- Koussa, Maria El .......... 73
- Kurth, Ann .......... 72
- Kuti, Modupe .......... 70
- Kwobah, Edith .......... 66

### L
- Landrigan, Philip .......... 68
- Lang’at, Evaline .......... 70
- Lasker, Judith .......... 79
- Lee, Barbara .......... 77
- Leeson, Kellie C. .......... 67
- Lescano, Andres G. (Willy) .......... 76
- Lin, Janet .......... 71
- Linnander, Erika .......... 66
- Liu, Chelsea .......... 69
- Lockwood, Amy .......... 66
- Logie, Carmen .......... 77
- Loh, Lawrence .......... 65
- Long, John .......... 80
- Lopez, Alan .......... 74
- Luby, Stephen .......... 67
- Luo, Chewe .......... 72

### M
- Maestre, Gladys .......... 72
- Mahajan, Prashant .......... 80
- Marks, Stephen P. .......... 66
- Martin, Keith .......... 68
- Mazet, Jonna .......... 68
- McCarthy, Virginia .......... 75
- McCutcheon, Linda .......... 71
- McKay, Mary M. .......... 73
- Meier, Benjamin Mason .......... 66
- Menassa, Mariylene .......... 69
- Mian, Qaisim .......... 69
- Millar, Ann C. .......... 79
- Milner, Dan .......... 70
- Mkalianga, Treasure .......... 75
- Mide, Alemu .......... 69
- Molyneaux, Kirsten .......... 81
- Moore, Joe .......... 67
- Mpiira, Robert .......... 65
- Mullan, Zoe .......... 77
- Murray, Christopher .......... 74
- Mutaganza, Christine .......... 79
- Mwesiga, Eddie .......... 71

### N
- Namatovu, Phionah .......... 73
- Naoum, Marwan .......... 75
- Napier, David .......... 67
- Nawagi, Faith .......... 73
- Nazir, Noreen .......... 69
- Nevarez, Carmen Rita .......... 77
- Nhateve, Clo蒂de .......... 69
- Noormahomed, Emilia .......... 68
- Ntizimira, Christian .......... 71
- Nutor, Jerry John .......... 65
- Nwadiuko, Joseph .......... 69
- Nwobi, Charles Chineme .......... 79
- Nwogwugwu, Charlotte .......... 65

### O
- Ofem, Oriaku .......... 71
- Ogboju, Osundu .......... 65
- Oh, Juwhan .......... 68
- Ojoade, sola .......... 61
- Olou, Millicent .......... 78
- Onumobi, Judy .......... 68
- Osho, Oluwatosen Serah .......... 67
- Oswald, John .......... 77

### P
- Pai, Madhu .......... 72
- Palamountain, Kara .......... 81
- Parmar, Parveen .......... 77
- Patel, Preeti .......... 73
- Patterson, Janna .......... 68
- Patz, Jonathan .......... 68
- Peters, Ann .......... 71
- Poole, Danielle .......... 78
NOTES

Q
Qian, Xu................................. 72

R
Raj, Tony.............................. 76
Raju, Ashwini......................... 75
Ramaswamy, Rohit.................... 72
Rashid, Sabina Faiz.................... 75
Reid, Mike........................... 72
Reynolds, Teri........................ 74
Riboni, Cristiano.......................... 73
Rispel, Laetitia........................ 76
Rocha, Oscar Santiago Uribe........ 80
Rodriguez, Michael.................... 69
Rohloff, Peter........................ 79
Rondelli, Damiano..................... 77
Rosa, William E......................... 72, 76
Rossant, Janet.......................... 74
Rowthorn, Virginia.......... 65, 76, 79
Rush, Bobby........................... 77

S
Saffran, Lise............................ 79
Sahloul, Mohammed.................... 72
Zaher................................. 71, 75
Salas, Renee............................ 68
Saldiva, Paulo........................... 67
Saleh, Shadi............................. 73
Sam-Agudu, Nadia........ 72, 76
Sarker, Malabika....................... 75
Schmidt, Terry L....................... 68
Schriemer, Clara....................... 75
Seneffeld, Shannon................... 81
Shah, Sonia............................. 71
Sharma, Vatsla......................... 75
Sherman, Jodi......................... 73, 74
Shuchman, Miriam..................... 67
Shukri, Manar........................... 81
Simpson, Brian........................ 71
Soni, Apurv.............................. 71
Sorensen, Juliet....................... 67
Soucat, Agnes......................... 65, 74
Sow, Samba O............................. 77
Spiegel, Paul B......................... 75
Srofernty, Emmanuel.................. 78
Ssewamala, Fred...................... 73
Steiger, Enrique....................... 73
Stoltenberg, Mark..................... 72
Sturke, Rachel......................... 72
Suarez, Sebastian..................... 78
Sugimoto, Cassidy..................... 69

T
Tang, Shenglan......................... 72
Techasrivichien, Teeraniee......... 72
Tefera, Girma........................... 74
Thiel, Cassie........................... 74
Todd, Tricia............................ 76
Tune, Samiun............................ 78
Tupesis, Janis........................... 75

V
Veerina, Abhinav....................... 65
Victor, Falokun........................ 70

W
Wallis, Lee............................. 74
Wang, Eileen............................ 78
Wasserheit, Judith..................... 72
Watkins, David......................... 65
Weine, Stevan........................... 80
Wettermann, Renata................... 76
Whelan, Mairead....................... 77
White, Mary............................. 71, 79
Willacy, Erika......................... 66
Winchell, Robert J.................... 74
Winn, Robert A.......................... 77
Wise, Paul B.............................. 68

X
Xiang, Hao.............................. 72
Xu, Dong (Roman)...................... 72

Y
Yamey, Gavin.......................... 65, 72
Yasmin, Seema......................... 71
Yorlets, Rachel....................... 78
Yotebieng, Marcel..................... 78

Z
Zhou, Wei............................... 72
CUGH 11th Annual Global Health Conference
GLOBAL HEALTH IN A TIME OF WORLDWIDE POLITICAL CHANGE
Washington Hilton Hotel | Washington, DC

CONFERENCE: APRIL 18 – 20, 2020
SPECIAL SATELLITE SESSIONS: APRIL 17, 2020
We have a lot to learn—from each other. That’s why we’re here.

Together we work stronger—delivering research, training, and service to meet global health needs.

Northwestern University

globalhealthportal.northwestern.edu