8th Annual Global Health Conference

Healthy People, Healthy Ecosystems:
Implementation, Leadership and Sustainability in Global Health

Consortium of Universities for Global Health
Washington, DC

Conference:
April 7 - 9, 2017

Special Satellite Sessions:
April 6, 2017

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Overview
The International Cancer Screening Network (ICSN) is a voluntary consortium of countries, organizations, and experts interested in promoting context-specific organized cancer screening through evidence-based strategies. The consortium was established in December 1988 as the International Breast Cancer Screening Database Project during an international workshop involving representatives from 11 countries. The consortium has since broadened its objectives to evaluate cancer screening implementation for cancers in which it has been demonstrated to reduce mortality (be efficacious), including breast, colorectal, cervical, and lung.

Collaborative Projects
The ICSN is dedicated to collaborative research aimed at identifying and fostering efficient and effective approaches to cancer control worldwide through population-based screening. The emphasis of the consortium is upon research regarding factors affecting the implementation of efficacious cancer screening technologies and the achievement of its expected benefit.

Participation in the ICSN is open to any country or region that has initiated a population-based cancer screening program, or is considering doing so.

ICSN members have worked together through working groups focused on targeted data research, collection, and assessment of how screening technologies are appropriately tailored to the country context in which they are applied. Consideration of new technologies that may be applied in populations is also of interest. Working groups meet the day before a general meeting.

ICSN 2017 Meeting
Bethesda, MD
June 19-21, 2017

The 2017 International Cancer Screening Network (ICSN) Meeting will take place in Bethesda, MD, United States. The meeting is sponsored by the U.S. National Cancer Institute (NCI), under the new leadership of the Center for Global Health, and it will provide an opportunity for international scientists working in cancer screening research to exchange practice challenges, research methods, knowledge, and results in the field of organized cancer screening, and prioritize, develop and move forward research projects through interest and working groups. Meeting topics will include research relevant to:

- Cancer screening in lower-resource settings
- Novel technologies and strategies for screening
- Evaluation and modeling effective screening strategies
- Studies of informed and shared decision making
- Studies in tailored screening
- Studies of the application of novel technologies
- Reaching hard-to-reach populations
- Approaches to assuring follow-up to abnormal cancer screening tests

Contact:
Stephen Taplin MD, MPH
taplins@mail.nih.gov
Doug Perin JD, MPH
douglas.puricelliperin@nih.gov

Meeting registration & more info:
http://www.cvent.com/d/5vqs7k

https://healthcaredelivery.cancer.gov/icsn/
Welcome:
Conference Chairs

Dear Colleagues,

Welcome to the 8th annual conference of the Consortium of Universities for Global Health (CUGH).

This meeting has become the world’s leading academic global health conference. It brings together committed leaders, professionals, educators, students from diverse fields of study including engineering, business, law, policy, natural sciences, nursing, public health, medicine, and environmental studies to explore, discuss and critically assess the global health landscape.

This year’s theme, Healthy People, Healthy Ecosystems: Implementation, Leadership and Sustainability in Global Health, reflects the growing realization that our health and that of our planet are inextricably linked. World-class speakers will address topics that include: planetary health; governance and political decision-making; health systems and human resources; women’s health; non-communicable diseases; the social determinants of health; and infectious diseases.

Johns Hopkins University and Makerere University are delighted to be serving as co-hosts for the Conference. We are proud to say that this truly is a global event, comprised of global health leaders, faculty, and students from all spheres, addressing the most pressing issues facing our planet.

We hope that you will enjoy this exceptional opportunity to teach and learn, network and collaborate with fellow global health professionals from around the world.

Sincerely,

Patricia M. Davidson, PhD, Med, RN, FAAN
Dean, School of Nursing
Johns Hopkins School of Nursing
Chair, 2017 CUGH Conference

Nelson Sewankambo, MBChB, MMed, MSc, FRCP
Former Principal
Makerere University College of Health Sciences
Chair, 2017 CUGH Conference

Thomas Quinn, MD, MS
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Welcome:
Chair, Board of Directors

Dear Colleagues,

On behalf of the Board of Directors of the Consortium of Universities for Global Health I am delighted to welcome you to our eighth annual Global Health Conference.

This year’s theme, “Healthy People, Healthy Ecosystems,” reflects our ongoing efforts to work collaboratively and across disciplines to address the complex challenges our world faces. We all share the same vision of a safer, healthier, more compassionate, open, and fairer world. We believe in a world without borders because the desire for health and well-being is universal and doesn’t change based on race, ethnicity, nationality, socio-economic status, sexual identity, or geographic location.

CUGH is a truly global organization with active members from around the world. For the first time this year, our global health conference is being co-chaired by a member from a low- or middle-income country (LMIC). Dr. Nelson Sewankambo, former principle of the Makerere University College of Health Sciences, joined Conference Chair Dr. Trish Davidson, Dean of the Johns Hopkins University School of Nursing in this effort. We are pleased to announce that all future CUGH conferences will be co-hosted by an LMIC institution.

Our annual meeting cannot occur without the generous sponsorship from many organizations and friends. These donations help keep our registration fees reasonable and provide funds to support travel scholarships for students from LMICs to present their work at our meeting. We are immensely grateful for your generosity.

I have no doubt that you will gain a lot from this year’s slate of speakers, panels, and topics. Enjoy the conference and getting to know your fellow attendees.

Best wishes,

Pierre Buekens, MD, PhD
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Welcome:
CUGH Executive Director

Dear Friends,

Welcome to Washington DC and our 8th Annual Global Health Conference.

The conference’s theme, “Healthy People, Healthy Ecosystems,” reflects the twin challenges of our time: improving people’s well-being while living sustainably on our planet.

Climate change, the unsustainable degradation of our planet’s ecosystems and the challenge of meeting the needs of a global population expected to reach 9.7 billion by 2050 pose an existential threat to our existence, one that demands the implementation of the best, evidence-based policies available. For this to occur the global health community must be politically active. In these tumultuous times the voice of scientists has never been more important to drive the implementation of policies based on evidence, not ideology. We need to use our voice to educate policymakers and as importantly, the public, about the challenges we face and the solutions needed to address them.

To this end we have increased our public communication and advocacy efforts. On April 6th we will run our first Advocacy Day on Capitol Hill. We have and will continue to collaborate with other organizations to support leadership and investments in global health. We have mobilized our members and spoken out in defense of people’s rights, and public institutions that comprise the foundation of stable democracies. We have and will continue to speak out in support of investments in global health, human rights, organizations like the CDC, NIH, USAID, EPA, NOAA, UN agencies, and important democratic pillars, such as a free press, and an independent judiciary.

CUGH’s activities and the benefits we provide to our members continue to expand (new workshops, webinars etc), our Committees (Education, Research, Enabling Systems, Advocacy and Communications) create new products that are open access and support the global health community’s work.

I would like to thank our conference chairs, Dr. Patricia Davidson, Dean of the Johns Hopkins School of Nursing and Dr. Nelson Sewankambo, former Principal, Makerere University College of Health Sciences; co-chair Dr. Tom Quinn, Director, Johns Hopkins University, Center for Global Health and their staff; Adam, Anna F., Harriet, Rachel and Anna K., my team at the Secretariat, Karen, Dalal, and Bailey; Norm and Doris, our conference support team from MSI; members of the local organizing committee; the Scientific Program Advisory Committee and our many volunteers for your hard work helping to organize this event. We are also immensely grateful to all the sponsors (listed in this program) for your generous donations. Your support is crucial to the success of our conference.

Please join and participate in our work by becoming an institutional member or an individual member (www.cugh.org).

We hope you enjoy your time at CUGH2017 (please use your social networks to share what you hear at the meeting). We look forward to seeing you at CUGH 2018, March 15-18 in New York City.

Best wishes,

Hon. Keith Martin MD, PC
Executive Director, CUGH
Conference Co-Chair
Your first discovery might be your new career!

The National Institute of Allergy and Infectious Diseases (NIAID), one of the largest Institutes of the world-renowned National Institutes of Health (NIH), conducts and supports a global program of biomedical research to better understand, treat, and ultimately prevent infectious, immunologic, and allergic diseases. With the efforts of its scientific and administrative staff, NIAID plays a leading role in accelerating the development of treatments and prevention strategies for many of the world's most widespread diseases, to respond to emerging public health threats.

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The Consortium of Universities for Global Health (CUGH) is a rapidly growing Washington, DC-based non-profit consortium of over 150 universities, institutions, organizations, and individuals from around the world involved in global health. CUGH was established in 2008 with generous funding from the Bill & Melinda Gates Foundation and The Rockefeller Foundation.

MISSION:
To build interdisciplinary collaborations and facilitate the sharing and implementation of knowledge to address global health challenges. CUGH assists members in strengthening their global health programs and sharing their expertise across education, research, advocacy and service. It is dedicated to creating equity and reducing health disparities everywhere. CUGH promotes mutually beneficial, long-term partnerships between universities in resource-rich and resource-poor countries, developing human capital and strengthening institutions’ capabilities to address these challenges. It is committed to translating knowledge into action.

VISION:
Making the university a transforming force in global health.

CUGH Activities Include:

IMPACT: Convenes the global health community at its annual conference. Bridges the knowledge-needs gap by increasing access to information and research; facilitates partnerships between academic institutions in high, middle 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 issues important to our members. Connects scientists with congressional offices.

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

EDUCATION: Runs webinars and workshops throughout the year. www.CUGH.org is a resource center for curricula, information and services that support global health education, research, and service activities. Identifies the needs of the workforce, defines competencies and student needs.

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

ENABLING SYSTEMS: Facilitates inter-university information exchanges and developing 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.

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Responding to a Critical Need

ICEC promotes a network-oriented global partnering program that emphasizes sustainability and growth. Working through a mentoring network of cancer professionals, ICEC guides local and regional in-country groups to develop and sustain expertise for better cancer care.

ICEC’s three-fold approach encourages resource-appropriate cancer care using guideline-and protocol-based education, training and treatment in resource-poor settings. ICEC promotes careers in Global Health and innovative technologies to address challenges in care delivery in LMICs and challenging environments worldwide.

Learn more about ICEC’s mentoring partnership programs and apply to become an ICEC Associate, Expert-Mentor, Center or Hub. Visit iceccancer.org/apply

1608 Rhode Island Avenue, NW | Suite 243 | Washington | DC | 20036   202.478.1928
info@iceccancer.org | www.iceccancer.org

SUBMIT YOUR RESEARCH TO PLOS Neglected Tropical Diseases

PLOS Neglected Tropical Diseases (PLOS NTDs) is the first journal solely devoted to chronic and poverty-promoting infectious diseases affecting the world’s poorest populations.
WELCOME TO THE

8th Annual Global Health Conference

TO LEARN MORE ABOUT CUGH, AND CUGH INSTITUTIONAL AND INDIVIDUAL MEMBERSHIP, GO TO: WWW.CUGH.ORG
NOT A CUGH MEMBER? 
HERE IS HOW TO JOIN

INSTITUTIONS and INDIVIDUALS can become members.

JOIN NOW so your faculty and students can enjoy the benefits of membership. If your institution is a member ALL faculty, students and administrators are also members. Join CUGH at www.CUGH.org/join & once a member register for your free individual membership online.

<table>
<thead>
<tr>
<th>Membership Benefits</th>
<th>Institutional Members</th>
<th>Individual Members</th>
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<tr>
<td>Conference/Webinar/Workshop Discounts</td>
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<tr>
<td>Board Representation</td>
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<tr>
<td>Participate in Committees</td>
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<td>Full Access to Online Activities</td>
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<td>Listed on the academic Global Health Database</td>
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<td>Post Events, Jobs, Funding, and Other Opportunities on CUGH Website</td>
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<td>View Posted Opportunities on CUGH’s Website</td>
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<tr>
<td>Use of CUGH Member logo</td>
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<td></td>
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</table>

HOW TO DONATE & SUPPORT CUGH

CUGH’s membership has nearly tripled since we opened our Secretariat in Washington, DC in Sept. 2012. We have increased the benefits we provide to our members; creating new grants, & awards; expanded our international network; revamped our website as a hub for knowledge sharing, advocacy, and training; strengthened our committees; convened global health directors; held new workshops & webinars; provided services to global health programs; and increased our student focused activities.

CUGH is a 501c(3) non-profit organization. All donations in the US are tax deductible. You can also donate equities. Your support is much appreciated & helps us expand the programs and services we provide so we can improve health outcomes around the world. THANK YOU VERY MUCH FOR YOUR CONSIDERATION!

To donate online go to www.CUGH.org/donate
To donate equities please contact Dalal Najjar, dnajjar@cugh.org
DOING A WORLD OF GOOD

SCHOOL OF PUBLIC HEALTH
GLOBAL PUBLIC HEALTH
UNIVERSITY OF MICHIGAN

sph.umich.edu/global
WANT TO MAKE A DIFFERENCE?

Join CUGH’s Emergency Response Corps and Service Corps.
Responding rapidly to humanitarian emergencies and building capacity in low resources settings are two of the world biggest global health challenges. Chronic human resources deficits and a lack of skilled trainers persist in many areas of the world. To address these problems CUGH created two rosters of professionals with medical and non-medical skills.

Our Emergency Response Corps. includes professionals interested in helping in a humanitarian emergency. Our Service Corps., incudes experts prepared to train, build capacity and potentially provide service in a low resource setting. To learn more about this exciting initiative and sign up please see: http://www.cugh.org/content/emergency-response-and-capacity-building-rosters

CUGH INTEREST GROUPS AND DISCUSSION FORUM

CUGH’s Interest Groups parallel major global health challenges. It is a platform 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.

Our website also has a Discussion Forum for you to post questions and discuss issues. CUGH members can contribute to these resources. So please join us, use it, and make an impact.

Visit our website at www.CUGH.org/join to register as a member and contribute to the site.

Interest Group and Discussion Forum Topics include: Non-Communicable Diseases, Global Oral Health, Global Surgery & Anesthesia, Infectious Diseases, Innovation, Nutrition and Food Security, Mental Health etc.

CUGH’S SPEAKERS BUREAU AND EMERGING LEADERS BUREAU

CUGH’s SPEAKERS BUREAUS
The CUGH Speakers Bureau and Emerging Leader’s Bureau is a members-only benefit. It contains a list of speaker’s institutions may wish to contact if they are seeking subject matter experts to speak on a specific topic.

Speakers have been vetted by the CUGH Research Committee. CUGH does not offer honorariums or travel reimbursement for members of the Speakers Bureau. Institutions requesting a speaker must engage that speaker directly to make the appropriate arrangements.

If you are a member and wish to connect to a speaker please email us at info@cugh.org
CUGH Mentorship Program

CUGH’s Global Health Program Advisory Service (GHPAS) led by Dr. Jon Ripp 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 (students)
- Consortium of Universities for Global Health
- Consortium of Universities for Global Health

CUGH COMMITTEES AND SUBCOMMITTEES

- Advocacy and Communications Committee- Chaired by Dr. Keith Martin, CUGH, USA
- Education Committee- Chaired by Dr. Quentin Eichbaum, Vanderbilt University, USA
- Enabling Systems Committee- Co-Chaired by Dr. King Holmes, University of Washington & Ann Anderson, University of Washington, USA
- Finance Committee Chaired by Dr. Margaret Bentley, University of North Carolina, Chapel Hill, USA
- Membership Committee- Co-Chaired by Dr. Richard Deckelbaum, Columbia University, USA & Dr. Muhammad Zaman, Boston University, USA
- Research Committee- Co-Chaired by Dr. Elizabeth Grant University of Edinburgh, UK & Dr. Jason Blackard, University of Cincinnati, 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, and Trainee Advisory Committee.

For information about CUGH’s Committees and Education-related Subcommittees, please contact the committee chairs at cugh.org/committees

CUGH CAMPUS REPRESENTATIVES

STUDENTS, JOIN OUR CAMPUS NETWORK- CUGH has student campus reps in 38 universities. This network enables students to connect to our Trainee Advisory Committee and impact CUGH’s work. It is also a way for us to share our advocacy and public education work with students who may be interested in participating in these efforts, and vice versa. If you are interested in becoming a campus representative or joining our growing student network, please fill out the following http://goo.gl/forms/yMqYHCHyZ6
General Information

Conference Venue
Washington Hilton Hotel – DuPont Circle
1919 Connecticut Ave., NW
Washington, DC 20009
Phone: 202-483-3000

Registration and Information Booths
Registration and information booths are located in the Terrace Foyer in the Terrace Level.
Booth Hours are:
Thursday, April 6, 2017
4:00pm – 7:00pm
Friday, April 7, 2017
8:00am – 5:30pm
Saturday, April 8, 2017
8:00am – 5:30pm
Sunday, April 9, 2017
8:00am – 4:00pm

Registration Fees
High Income Countries (HIC)
Delegate (Member): $600
Delegate (Non-Member): $700
Student (Member): $275
Student (Non-Member): $325

Middle Income Countries (MIC)
Delegates & Students (Member): $225
Delegates & Students (Non-Member): $275

Low Income Countries (LIC)
Delegates & Students (Member): $175
Delegates & Students (Non-Member): $225

Welcome Reception
The Welcome Reception will be held on Friday, April 7, 2017, from 6:30pm to 8:00pm at the hotel’s International Terrace.

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

Speaker Information
An LCD projector and laptop are provided in all session rooms. Speakers should drop off their PowerPoint presentations at least 1 hour 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
Titles for the 30 for oral abstract presentations are available in the Session Agenda section of this program. Full abstracts are available in the Abstract Booklet provided by The Lancet Global Health supplement.

Poster Presentations
Posters can be viewed all day Friday, April 7 and Saturday, April 8. Poster presenters will accompany their posters on their assigned days on Friday, April 7 from 1:00pm – 2:30pm and on Saturday, April 8 from 1:00pm to 2:30pm.
Finalists for the Lancet/CUGH Student Poster Competition are viewable on Friday April 7 and Saturday April 8. Award recipients will be identified by the judging committee by 5:30pm Friday. Winners will be recognized at the awards ceremony, and presented $500 and a certificate on Saturday, April 8, 1:30pm – 2:30pm.

Conference Evaluation
The conference evaluation form is available at conference time. Please complete the evaluation form to help us to improve our future conferences.

CME & CNE
Please complete the Evaluation and Claim for credit form for CME & CNE credits. See the Boston University CME pages and the Johns Hopkins University CNE pages for details.

Coffee Breaks And Lunch
Coffee and snacks are provided mid-mornings and mid-afternoons. Lunch is not provided. However, the Washington Hilton Hotel – DuPont Circle is conveniently located in a neighborhood with a large number of food options and the hotel has several food outlets.

Conference Mobile 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 iPhones, iPads and Android devices. The app features conference announcements and session updates as well as the ability to mark favorite sessions. Search for CUGH 2017 in the iTunes and Google Play stores. Login to the mobile app with the email address used for conference registration. The mobile app password is: CUGH2017
Visit CUGH’s Facebook page and Twitter handle @CUGHnews and @CUGH_TAC for updates and follow along with conference sessions and commentary on Twitter using #CUGH2017.

Contact CUGH Staff
To contact a CUGH staff member please go to the CUGH booth at the Terrace Foyer in the Terrace Level.

Internet Access
Free wireless internet access is available in the conference area.

Network: HHonors-meeting
CUGH Password: CUGH2017
## Program at a Glance

### Day 1 (April 7, 2017) - Satellite Sessions, Meetings, and Events

<table>
<thead>
<tr>
<th>Time</th>
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<td>01:00pm - 02:30pm</td>
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<td>01:30pm - 02:30pm</td>
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<tr>
<td>06:30pm - 08:00pm</td>
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### Key:
- ○ Plenary Sessions
- ● Meetings & Events
- ★ Satellite Sessions
- ● Concurrent Session
- ● Abstract Presentations
- ● Breaks and Social
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<thead>
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<tr>
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<tr>
<td>CS04 Pedagogical Paradigms in Global Health: Theory, Tools, &amp; Innovations</td>
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<td>NCDs &amp; Social Determinants of Health</td>
<td>Governance &amp; Political Decision Making</td>
<td>Health Workers in Conflict Zones: The Nature of the Crisis and What Can Be Done</td>
<td>Governance &amp; Political Decision Making</td>
<td>Confronting Pregnancy in ID Epidemics: HIV/AIDS, Zika Virus, and Beyond</td>
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<td>CS12 Reflections in Global Health: 2017 Essay Contest Reading and Discussion</td>
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<td>PP01 Poster Abstract Presentations</td>
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**Program at a Glance**

<table>
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<tr>
<td>09:45am - 10:30am</td>
<td>PS05</td>
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<tr>
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<td>Coffee Break, Exhibits, Networking</td>
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<tr>
<td>11:00am - 12:30pm</td>
<td>CS17</td>
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<tr>
<td>12:30pm - 02:30pm</td>
<td>Lunch Break, Exhibits, Network, Posters (1pm to 2:30pm)</td>
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<td>02:30pm - 04:00pm</td>
<td>PS06</td>
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<tr>
<td>04:00pm - 04:30pm</td>
<td>Coffee Break, Exhibits, Networking</td>
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<td>CS25</td>
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<td>12:30pm - 02:30pm</td>
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<td>ME04</td>
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<td>06:30pm - 08:30pm</td>
<td>ME05</td>
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**Day 2 | (April 8, 2017) | Satellite Sessions, Meetings, and Events**

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<tr>
<td>12:30pm - 02:30pm</td>
<td>SS02</td>
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<tr>
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## Conference Schedule

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<thead>
<tr>
<th>Time</th>
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<tr>
<td>08:15am - 09:45am</td>
<td><strong>PS04</strong></td>
<td>Saving the Planet, Saving Ourselves: Creating Healthy Ecosystems and Healthy People</td>
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<tr>
<td>09:45am - 10:30am</td>
<td><strong>PS05</strong></td>
<td>Keynote Address: Canada Gairdner Global Health Awardee Lecture</td>
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<td>10:30am - 11:00am</td>
<td><strong>Coffee Break, Exhibits, Networking</strong></td>
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</tr>
<tr>
<td>11:00am - 12:30pm</td>
<td><strong>CS17</strong></td>
<td>Translating Research to Policy: Creating &amp; Implementing Evidence-based Policies for the Early Prevention &amp; Detection of Women’s Cancers</td>
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**Satellite Sessions**

<table>
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<tr>
<td>12:30pm - 02:30pm</td>
<td><strong>SS02</strong></td>
<td>GHFP-II and CUGH Recent Graduates Study</td>
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<tr>
<td>01:00pm - 02:30pm</td>
<td><strong>PP02</strong></td>
<td>Poster Abstract Presentations</td>
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<tr>
<td>01:30pm - 02:30pm</td>
<td><strong>ME04</strong></td>
<td>CUGH Awards &amp; Recognition</td>
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<tr>
<td>06:30pm - 08:30pm</td>
<td><strong>ME05</strong></td>
<td>Pulitzer - CUGH 2017 Global Health Film Festival</td>
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**Concurrent Session**

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<td>04:00pm - 04:30pm</td>
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<tr>
<td>04:30pm - 06:00pm</td>
<td><strong>CS25</strong></td>
<td>Toward a Breathable Future: Managing Threats to Respiratory Health in Urban Slums</td>
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**Oral Abstract Sessions**

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<tr>
<td>12:30pm - 02:30pm</td>
<td><strong>CS26</strong></td>
<td>Global Burden of Road Traffic Injury: Strategies for Prevention and Control, Roles of Civil Society</td>
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<tr>
<td>02:30pm - 04:00pm</td>
<td><strong>CS27</strong></td>
<td>Understanding and Managing Health Risks in the Anthropocene</td>
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<tr>
<td>04:00pm - 06:00pm</td>
<td><strong>CS30</strong></td>
<td>Health Systems and Human Resources</td>
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<tr>
<td>04:00pm - 06:00pm</td>
<td><strong>CS31</strong></td>
<td>Infectious Diseases Old and New - Implications for Global Health</td>
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**Abstract Presentations**

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<td>09:45am - 10:30am</td>
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**Breaks and Social**

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<td>11:00am - 12:30pm</td>
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<td>12:30pm - 02:30pm</td>
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<td>02:30pm - 04:00pm</td>
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<tr>
<td>04:00pm - 06:00pm</td>
<td><strong>Break</strong></td>
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WORK FOR HEALTH EQUITY AND SOCIAL JUSTICE

EARN YOUR POST-BACCALAUREATE CERTIFICATE IN GLOBAL HEALTH

The Graduate Certificate in Global Health provides a grounding in global health delivery that enables individuals (many of whom do not have public health backgrounds) to work effectively in agencies and programs providing global health services.

EARN YOUR MASTER’S OR DOCTORATE IN:

- Behavioral and Community Health
- Public Health Practice and Policy
- Health Policy Analysis and Evaluation
- Maternal and Child Health
- Environmental Health Sciences
- Health Administration
- Kinesiology
- Physical Activity
- Family Science
- Epidemiology
- Health Equity
- Biostatistics

SPH.UMD.EDU
# Program at a Glance

**Day 3 • Sunday, April 9, 2017**

**Satellite Sessions, Meetings, and Events**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<td>ME06</td>
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<tr>
<td>06:30pm - 08:30pm</td>
<td>SS03</td>
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**Key:**
- Plenary Sessions
- Meetings & Events
- Satellite Sessions
- Concurrent Session
- Abstract Presentations
- Breaks and Social
Master of Science
Global Health

- Multidisciplinary, university-wide program with a development-oriented approach to global health
- One year (3 semesters including summer)
- Five concentrations:
  — Disease Prevention & Control
  — Health Policy & Financing
  — Health & Development in Africa
  — Demography & Reproductive Health
  — Trade & Health
- Application deadline: April 30 for fall entry.

Visit globalhealthms.georgetown.edu or call (202) 687-1596
EXHIBITORS

CONCOURSE

- Barcelona Institute for Global Health (ISGlobal)
- Ben-Gurion University Medical School for International Health
- Duke Global Health Institute
- Harvard University Medical School
- Johns Hopkins University, Department of International Health & School of Nursing
- King’s College London
- McGill Global Health Programs
- Stanford Women Leaders in Global Health Conference
- Texas Children’s Hospital Global Health
- Tulane University School of Public Health and Tropical Medicine
- Uniformed Services University – Center for Global Health Engagement
- University of Maryland, College Park
- University of Miami Miller School of Medicine
- University of Michigan School of Public Health, Office of Global Public Health
- University of Washington Department of Global Health

Medical School for International Health

An MSIH doctor is more than just a white coat

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Photo: Community health worker, Esther Muthoni, discusses the importance of cervical cancer screening to members of Othaya Coffee Cooperative in Nyeri, Kenya.
MEETINGS & EVENTS

SATURDAY, APRIL 8, 2017
CUGH Awards Presentation
1:30pm – 2:30pm | International Ballroom Center

Presentations of:
• 2017 CUGH Leadership Awards
• 2017 CUGH – Velji Awards
• 2017 Lancet – CUGH Student Poster Awards
• 2017 CUGH Reflections Essay Contest Winners
• CUGH – JHU Global Health Now Award
• CUGH – Pulitzer 4th Annual Global Health Video Competition
• Global Health Science and Practice Manuscript Winners

SUNDAY, APRIL 9, 2017
CUGH Business & Membership Meeting
8:00am – 8:30am | International Ballroom Center
An opportunity to learn about CUGH’s activities and plans for the future.

COMMITTEES & INTEREST GROUPS: MEETINGS & GATHERINGS

FRIDAY, APRIL 7, 2017
• Workforce Subcommittee Meeting (part of the CUGH Education Committee)
  7:15am – 8:15am | Fairchild West
• Competencies Subcommittee Meeting (part of the CUGH Education Committee)
  7:15am – 8:15am | Fairchild East
• Trainee Advisory Committee Meeting (part of the CUGH Education Committee)
  7:15am – 8:15am | Holmead East

SATURDAY, APRIL 8, 2017
• CUGH Research Committee Meeting
  7:00am – 8:00am | Embassy
• CUGH Education Committee Meeting
  7:00am – 8:00am | Fairchild East

SUNDAY, APRIL 9, 2017
• CUGH Advocacy & Communications Committee Meeting
  7:15am – 8:15am | Embassy
• Educational Products Meeting Subcommittee (part of the CUGH Education Committee)
  7:15am – 8:15am | Fairchild West
• Undergraduate/Graduate Subcommittee Meeting (part of the CUGH Education Committee)
  7:15am – 8:15am | Fairchild East

MIX & MINGLE, INFORMATION RESOURCES

FRIDAY, APRIL 7, 2017
• CUGH Membership Committee & Program Advisory Service
  12:45pm - 1:45pm | Holmead West
An opportunity to meet new friends and learn about CUGH membership and mentorship programs for faculty heading new academic global health programs.
Snacks and refreshments will be served.

• Solutions for Tracking Overseas Funding Opportunities (host: DevelopmentAid)
  12:45pm - 2:15pm | Embassy
For Universities & Organizations: Learn about online business intelligence tools and best practices in the identification of funding opportunities.
For Academic Institutions, Students and Alumni: Discover cutting-edge career search tools to secure a job in the international development field via the biggest development information platform.
Short presentation, Q&A.
SATELLITE SESSIONS APRIL 7-9, 2017

FRIDAY, APRIL 7, 2017

COMMUNITY HEALTH IN THE SDG ERA
1:30pm – 2:30pm | Gunston | host: Maternal and Child Survival Program

This session will set the stage for advancing community health policies and programs within the context of primary care systems as a foundation for community engagement in the new UN Global Strategy for Women, Children and Adolescents Health. Speakers will characterize the roles of communities as resources in systems to achieve the SDG goals in health and highlight how some countries are working towards sustaining and scaling up partnerships with communities.

Presentations and Q&A. Pre-registration is not required.

SATURDAY, APRIL 8, 2017

THE GHFP-II AND CUGH RECENT GRADUATE STUDY
12:45pm – 2:00pm | Cabinet | hosts: GHFP-II, CUGH

This session will discuss the results from the GHFP-II and CUGH Recent Graduates Study. The study aimed to better understand the experiences of recent graduates from master’s level global health programs when seeking jobs and the fit of graduate program curricula and workplace demand. Attendees can expect to leave with clearer expectations for transitioning into the global health workforce and new tools and resources to gain in-demand skills.

Presentations and limited box lunches. Pre-registration required at: http://bit.do/RecentGradStudy

SUNDAY, APRIL 9, 2017

HOW TO TELL YOUR GLOBAL HEALTH STORY (SO PEOPLE HEAR IT)
4:30pm – 6:00pm | Monroe | hosts: Pulitzer Center on Crisis Reporting & Global Health Now

Immediately following this year’s CUGH conference closing, please join the Pulitzer Center on Crisis Reporting, an international journalism organization, and Global Health NOW from the Johns Hopkins Bloomberg School of Public Health for our popular 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.

Interactive session, experts Q&A. Pre-registration is not required.

SATELLITE SESSIONS PRE-CONFERENCE

APRIL 6, 2017

Session descriptions at www.cugh.org

• The Role of Emergency Operations Centers in Creating Community Resiliency
  Hosted by CRDF Global

• Politics of Global Health: Political Will and Successful Implementation of Sustainable Programs
  Hosted CUGH Trainee Advisory Committee

• How Does the Readership of Journals from Different Disciplines Understand Global Health?
  Hosted by CUGH Research Committee

• Constructing and Governing Applied Research Partnerships in Maternal, Newborn, and Child Health
  Hosted by USAID / TRAction Project at University Research Co., LLC; UCSF and UC-Berkeley IGHDD; Graduate School of Public Health and Health Policy at the City University of New York

• Workshop on Best Practices for Global Health Experiential Learning
  Hosted by Child Family Health International

• Putting Quality on the Global Health Agenda
  Hosted by McGill University; Johns Hopkins Bloomberg School of Public Health; Harvard Global Institute

• Global Operations 2017: Tools for Faculty & Administrative Leaders
  Hosted by CUGH Enabling Systems Committee

• Urban Health, A Global Challenge
  Hosted by Georgetown University

• Non-Communicable Diseases in LICs: A Neglected Global Catastrophe
  Hosted by Centers for Disease Control; Makerere University

• Global Surgical Ecosystem: Strengthening Healthcare Worldwide
  Hosted by American College of Surgeons Operation Giving Back; The G4 Alliance; University of Utah; WHO

• 5th Annual Symposium on Global Cancer Research: Integrating Cancer Research for Improved Global Health
  Hosted by National Cancer Institute of the NIH (location: NIH Campus, Bethesda, Maryland)
The Pulitzer Center for Crisis Reporting and CUGH are pleased to present a series of eight outstanding short documentaries by Pulitzer Center journalists on Saturday April 8 from 6:30pm to 8:30pm in International Ballroom East. Some of the documentary filmmakers will be present to discuss their work and how to use visual journalism to impact global health issues. There will also be an audience Q&A.

**Moderator:** Evey Wilson, Associate Producer, Pulitzer Center, USA

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**Mist and Mystery: Deforestation**

**Kent Wagner, Filmmaker, Pulitzer Center Student Fellow, USA**

The ecological devastation of Malaysia and Indonesia involves illegal logging, slash and burn agriculture, mining, palm oil cultivation, habitat loss, and climate change. Palm oil production is at the center of Borneo’s deforestation. In Indonesia alone oil palm plantations grow by about 300,000 hectares—or an area about half the size of Delaware each year. It is estimated that the country has lost 31 million hectares of forests since 1990. In his film, Kent Wagner details the issues of climate change and limiting natural resources as a direct result of this deforestation.

Film link: http://pulitzercenter.org/reporting/mist-and-mystery-deforestation

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**Pumped Dry: The Global Crisis of Vanishing Groundwater**

**Steve Elfers, Filmmaker, USA TODAY, USA**

Much of the planet relies on groundwater. And in places around the world so much water is pumped from the ground that aquifers are being rapidly depleted and wells are going dry. As these critical water reserves are pumped beyond their limits, the threats are mounting for people who depend on aquifers to supply agriculture, sustain economies, and provide drinking water.

Even as satellite measurements have revealed the problem’s severity on a global scale, many regions have failed to adequately address the problem. Aquifers largely remain unmanaged and unregulated, and water that seeped underground over tens of thousands of years is being gradually used up.

This video investigates the consequences of this emerging crisis in Kansas.

Film Link: http://pulitzercenter.org/reporting/pumped-beyond-limits-many-us-aquifers-decline

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**A Widow’s Torment**

**Amy Toensing, Producer and Videographer, USA**

Kathryn Carlson, Producer, Videographer, and Editor, National Geographic, USA

In some parts of the world, a husband’s death brings his widow not only personal grief but also a new life of extraordinary hardship, poverty, powerlessness, and abuse. In Uganda, widowed women can suffer a multitude of injustices: They can be forced out of their homes, robbed of everything they own, made to marry a brother-in-law, physically attacked or harmed—even their children can be taken away from them. These offenses stem from traditional Buganda culture, where women would never be able to own or inherit land. And while the Ugandan Constitution grants equal rights to men and women, people in rural areas continue to take advantage of these women with little fear of consequences.

This is the story of Betty Nanozi, who was widowed just three weeks after her son, John Paul, was born. Over the 11 years of her widowhood, she describes how her husband’s children from a previous marriage (all adults) robbed her of everything twice, even threatening the life of her son (their half brother.) Now, with the help of attorneys, social workers, and criminal investigators from the International Justice Mission, Nanozi is fighting back.

Film Link: http://pulitzercenter.org/reporting/ugandan-widows-relatives-stole-everything-now-shes-fighting-back

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**The Next Frontier in Mining: Deep Sea Exploitation in the Pacific**

**Sarah Fahmy, Filmmaker, Pulitzer Center Student Fellow, USA**

As the hunt for resources intensifies across the globe, international companies are now looking to the ocean for a new source of exploitation: deep-sea underwater mining. Minerals worth millions of dollars can be found thousands of meters underwater—subsequently, the world has begun staking claims of the seabed. However, the proposed mining process appears to be destructive and there are many effects of mining that we cannot anticipate. Sarah Fahmy explores the emerging industry of deep-sea mining and its potential impact on our oceans.

Film Link: http://pulitzercenter.org/reporting/next-frontier-mining-deep-sea-exploitation-pacific
**Why the South Is the Epicenter of the AIDS Crisis in America**

**William Brangham, Correspondent, PBS NewsHour, USA**

**Jason Kane, Producer, PBS NewsHour, USA**

“90-90-90”: These numbers were a major subject of discussion among participants at the 21st International AIDS Conference held during July, 2016 in Durban, South Africa. Participants asked how countries could meet the targets set forth by the Joint United Nations Programme on HIV/AIDS: 90 percent of people living with HIV will know their status; 90 percent of those with a diagnosed HIV infection will start on antiretroviral (ARV) drugs; and 90 percent of those receiving antiretroviral treatment will be virally suppressed.

The epicenter of the AIDS epidemic in America is Atlanta and the southeast, and among the hardest hit populations are gay and bisexual black men. According to the CDC, half of them will be diagnosed with HIV in their lifetimes if current trends continue. In order to reverse this trend, the Fulton County Task Force on HIV/AIDS is formalizing a plan to end AIDS in the region. Pulitzer Center grantees William Brangham, Jon Cohen, and Jason Kane report on this topic as part of their PBS NewsHour series “The End of AIDS?”

**Film link:** http://pulitzercenter.org/reporting/why-south-epicenter-aids-crisis-america

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**Aboard the Floating Hospital**

**Nikita Sampath, Filmmaker, Pulitzer Center Student Fellow, USA**

In northern Bangladesh, fine silt from the river Bramhaputra accumulates into small floating islets that form and disintegrate every few years. These islets, known as chars, are fertile lands and are inhabited by farming families. Owing to the fleeting nature of these islets, the government finds it impossible to build permanent structures like schools and hospitals on them. In order to provide healthcare for the char people, the Friendship NGO has established floating hospitals. Patients are treated for cataracts and dental problems and can be screened for diseases such as cervical cancer aboard these medical boats.

**Film link:** http://pulitzercenter.org/reporting/aboard-floating-hospital

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**Using Morphine To Stay Alive**

**Atish Patel, Filmmaker, India**

In India, as in much of the world, the death of a terminally-ill or elderly person is often approached as a medical failure, not a normal and inevitable course of life. And global health systems continue to promote costly treatments for often just a few extra days of low-quality life.

But medical professionals and citizens in Kerala, the southernmost tip of India, decided to put quality—not quantity—of life at the center of their health policy. For the past 20 years they have built this philosophy into an extensive palliative care program that ensures chronically ill and dying patients a more peaceful and painless end.

These policy reforms drastically impacted the life of 55-year-old Zubair who had a series of amputations to his right leg as treatment for a bone tumor. Continuing to live in agonizing pain even after being cured, he has been taking morphine for more than 20 years and claims “morphine restored me back to life.”

**Film link:** http://pulitzercenter.org/reporting/using-morphine-stay-alive

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**The Role of Visual Journalism in Global Health**

**Evey Wilson, Associate Producer, Pulitzer Center, USA**

Pulitzer Center grantee David Rochkind discusses the role of visual journalism in the field of global health. He highlights how health professionals, researchers, and journalists can work together to disseminate information about important health topics to the public. Visual journalism can engage people by providing a face to an issue and create an entry for the general public to explore scientific research and data.

**Film link:** https://www.youtube.com/watch?v=wQPLM6zhafl
Dr. Eric P. Goosby is an internationally recognized expert on infectious diseases. He currently holds a Distinguished Professorship at UCSF and the MacArthur Foundation Chair in Global Health Sciences. He began his career treating HIV/AIDS patients at San Francisco General Hospital as part of the early leadership responding to HIV in San Francisco and across the US. In 1991, he served as the U.S. Department of Health and Human Services (HHS) founding Director of the Ryan White CARE Act, a program that brought care and treatment services to 52 epicenter cities and all 50 states. This was the first action from the U.S. government providing resources to HIV impacted communities after a decade of locally resourced responses. He was later appointed as Director of the Office of HIV/AIDS Policy at HHS under Secretary Donna Shalala. He also served in the Clinton White House as Acting National AIDS Policy Director for two years and later as Deputy Director for Science. After working in the Clinton Administration, he returned to UCSF and founded the Pangaea Global AIDS Foundation in conjunction with the San Francisco AIDS Foundation, focused on creating HIV treatment services in developing world settings.

In 2009, Dr. Goosby was appointed by President Barack Obama to be Ambassador-at-Large in the U.S. State Department and the Global AIDS Coordinator, charged with the implementation of the U.S. President’s Emergency Plan for AIDS Relief (PEPFAR). Dr. Goosby also served as Founding Director of the State Department’s Office of Global Health Diplomacy, placing global health on the agenda of every U.S. Ambassador as a tool of soft power diplomacy.

In 2015, Dr. Goosby was asked by UN Secretary-General Ban Ki-moon to be the UN Special Envoy on Tuberculosis. In this role, he works to raise awareness of TB and help implement known solutions to address the critical problem of increasing deaths worldwide from this curable disease.

Dr. Goosby holds an M.D. from the University of California, San Francisco, where he attended Medical School and did his Internal Medicine internship, Residency and Fellowship. He completed a Fellowship in General Internal Medicine at UCSF focused on Faculty development and clinical Infectious Disease, sponsored by the Kaiser Family Foundation. He has extensive publications in clinical medicine, clinical guideline development, program implementation, and policy issues in both domestic and international arenas. He is an elected member of the National Academy of Medicine.
AMI S. BHATT, MD, PHD
Assistant Professor of Medicine and Genetics, Stanford University
Director of Global Oncology, Stanford Center for Innovation in Global Health
Co-founder & Vice Chair of the Board of Directors, Global Oncology, Inc.

Dr. Bhatt is a physician scientist and Assistant Professor of Medicine and Genetics at Stanford University. A 2014 ASH Scholar and 2016 Damon Runyon Clinical Investigator Award Winner, she currently leads a translational laboratory group (bhattlab.com) in the Departments of Medicine and Genetics at Stanford University. The goal of the Bhatt lab is to understand the relationship between the human microbiome and the noncommunicable diseases such as cancer and cardiometabolic disorders.

In addition to her academic efforts, Dr. Bhatt is committed to improving cancer care, education and research in resource-limited settings. She is the Director of Global Oncology for the Stanford Center for Innovation in Global Health and has also served as a visiting lecturer at the University of Botswana and Tokyo Medical and Dental University. At Stanford, she has worked across disciplines to help support Stanford’s first health hackathon (health++) and facilitate training opportunities for undergraduates, medical students, residents and fellows in Global cancer. She, along with Franklin Huang, is a co-founder of the non-profit organization Global Oncology (http://globalonc.org). GO spearheads creative, multi-disciplinary projects focused on improving cancer outcomes in impoverished settings. These projects range from online tools such as the “GO Map” (http://gcpm.globalonc.org) that improve connectivity among global cancer advocates, researchers and care providers to graphical cancer education materials geared toward low literacy communities.

JONNA MAZET, DVM, MPVM, PHD
Professor of Epidemiology and Disease Ecology
Executive Director, One Health Institute, UC Davis

Dr. Jonna Mazet earned her doctorate of veterinary medicine, masters of preventative medicine, and her PhD in epidemiology from UC Davis. In addition to her faculty appointment in the Department of Medicine and Epidemiology in the UC Davis School of Veterinary Medicine, she serves as the Executive Director of the UC Davis One Health Institute (OHI). Dr. Mazet specializes in emerging infectious diseases and wildlife epidemiology, and as director of OHI, focuses on global health problem solving.

In her role at UC Davis, she assists government agencies and the public with emerging health challenges, and is active in international One Health research programs such as tuberculosis in Africa, novel pathogen detection in less developed countries, and pathogen pollution of California coastal waters. Dr. Mazet founded California’s Oiled Wildlife Care Network (OWCN), the premier model wildlife emergency management system worldwide, and remains a consulting expert on wildlife emergency preparedness and response, serving on multiple government and NGO advisory panels.

Dr. Mazet is the Principal Investigator and Global Director of the novel viral emergence early warning project, PREDICT, that has been developed with the US Agency for International Development’s (USAID) Emerging Pandemic Threats Program. PREDICT is a $175 million multi-institutional, transdisciplinary project in 31 developing countries that is contributing to global surveillance for emerging viral
pathogens using geospatial modeling, genomics, molecular virology, epidemiology, and targeted field studies. She leads a network of global NGOs and governmental agencies to build capacity within the PREDICT-engaged countries to develop surveillance systems and complete the necessary research to halt the next pandemic, like influenza, SARS, Ebola, and HIV that have preceded the program.

“Predicting where new diseases may emerge from wild animals, and detecting viruses and other pathogens before they spread among people gives us the best chance to prevent new pandemics,” said Mazet. In 2013, she was elected to the National Academy of Medicine in recognition of her successful and innovative approach to emerging environmental and global health threats.

CUGH-WASSERHEIT YOUNG LEADER AWARD

CLAUDEL PÉTRIN-DESROSNIERS
Medical Student
University of Montreal
IFMSA-Quebec President 2012-2014

Claudel Pétrin-Desrosiers is a medical student at the University of Montreal. She is the past vice-president of the International Federation of Medical Students’ Associations (IFMSA), the world’s largest and oldest medical students group, where she has been the voice of 1.3 million students. She has worked for the World Health Organization on climate change and health-related issues, and has successfully advocated for the inclusion of health in the COP21 Paris Agreement.

She served two years as national president of IFMSA-Quebec, a student-run organization mobilizing and raising awareness among medical students around the social, cultural and global aspects of health. During her terms, she has built capacity in advocacy, policy making and strategic management; and has lead several delegations to international conferences. Additionally, has organized numerous training and workshops around the world on global health, sustainable development, climate change, and leadership.

Over the past few years, she developed an interest in how to best use communication to sustain dialogue across borders, positively share ideas and opinions, and feed social change. She is the spokeswoman for Stories for Humanity, a Montreal-based participatory media, leading twice a year, a public discussion around one major social issue, through online platforms, printed publications and meaningful events. Past issues were on education, refugees and health. Furthermore, she frequently writes about political, societal and youth issues through her permanent blog on the Huffington Post and others national media.

Recently, she worked with Indigenous Peoples on environmental health, with research projects based in Nunavik and Eeyou Istchee in Quebec’s Nordic regions. She is interested in pursuing a career in public health, and in deepening her understanding of law, politics, and economics. She recently was elected as chair of a congress that will welcome 1,200 international medical students and residents in August 2018 to Montreal.

As a speaker for the WUSC International Forum and Amnesty International, she wants to ignite passion for change and health equity, and inspire others to pursue their passions. Claudel doesn’t intend to simply become a doctor, she wants to understand, act sustainably, and prompt others to do likewise.
KIZITO SAMUEL
Epidemiologist, Makerere University College of Health Sciences

Kizito Samuel holds an M.B.Ch.B, Master’s degree in Clinical Epidemiology and Biostatistics both from Makerere University and a global health fellowship from Yale University. He is an epidemiologist with Uganda Tuberculosis Implementation Research Consortium (U-TIRC) at Makerere University College of Health Sciences. His research interest is in reducing the inequality with regards to neglect of pediatric Tuberculosis especially in resource-limited settings. He pursued his Global Health Equity Scholars fellowship at Makerere and Yale University through a NIH/Fogarty International Centre grant through Berkeley University. His study aimed to evaluate the quality of diagnosis of pediatric tuberculosis and adherence to the standard guidelines as barriers to quality TB evaluation in children in Kampala. He has done spearheaded numerous advocacy projects including Hepatitis B vaccination for all medical students, blood donation schemes, and breast cancer screening at Makerere University.

He is currently working under a USAID funded pediatric TB project at UTBSP (PI, Dr. Achilles Katamba) that aims at identifying barriers against diagnosis of TB among children in Kampala, generating and later evaluating interventions towards these barriers. He completed a pediatric TB project where he assessed the impact of a standardized approach to diagnosis of pediatric TB on case notification, and delay in initiating TB treatment in Kampala city. He has received several awards including a scholarship from University of California San Francisco-University of California Berkeley and Makerere University (UCSF-UCB-MU) collaboration under Fogarty, through Pulmonary Complications of AIDS Research Training (PART) Program to pursue masters’ training. He won a distinguished student’s award as the most outstanding undergraduate medical student at Makerere University College of Health Sciences in 2009/2010. He was awarded a scholarship for under-graduate students’ exchange program to Yale University USA in 2011 for his outstanding academic performance. He won a NIH funded Medical Education for Equitable Services to all Ugandans- Medical Education Partnership Initiative (MESAU-MEPI) research grant as a sub-awardee. He was listed on the prestigious vice-chancellor’s list at the undergraduate and post-graduate level having attained first class degree at both levels. He won a national scholarship from the government of Uganda for outstanding academic performance at high school to pursue his university education.
Awards and Recognitions

Awardees and honorees will be recognized during the annual Awards Ceremony on April 8, 1:30pm to 2:30pm in the International Ballroom Center. All conference participants are welcome to attend.

VELJI/CUGH AWARDS FOR GLOBAL HEALTH

Honorees will each be presented with plaques recognizing their achievements and $750 to support their ongoing work.

Awardees:

**Velji Emerging Leader in Global Health Innovation (Student or Trainee)**

*Laila Soudi*, Global Mental Health Researcher, Stanford University

**Velji Emerging Leader in Global Health Innovation (Faculty)**

*Inon Schenker*, PhD, MPH, Faculty and Co-Director, Global Health Program. Ben-Gurion University of the Negev, Beer-Sheva, Israel

**Velji Global Health Education Award**

*Cynthia Howard*, MD, MPHTM, Associate Professor of Pediatrics, University of Minnesota

**Velji Young African Leader Award**

*Tanya Orie Rogo*, MD, MPH & TM, FAAP, Assistant Professor of Pediatrics, Brown University; Associate to Head of Department, Department of Pediatrics, University of Rwanda

REFLECTIONS ESSAYS

Writings of the three winners and five honorable mentions will be featured in Session CS12 Reflections in Global Health 2017 Essay Contest Reading and Discussion, April 7, 4:30pm to 6:00pm, in room Georgetown.

Winners:

**A Challenge in Global Health Education: Diversity**

*by Anu Aryal*, MPH-GH candidate at University of Washington, USA

**Journey to the Center of My Hometown’s Facebook Gossip Page**

*by Emily Jetmore*, BA in Anthropology, Mount Holyoke College, USA

**The Sixth Sick Child**

*by Paula Tavrow*, Adjunct Associate Professor, Department of Community Health Sciences, UCLA Fielding School of Public Health, USA

**Essay Contest Honorable Mentions:**

**The Foul Liquids**

*by Sarah Bugg*, MD candidate, University of Kentucky College of Medicine, USA

**Why Are You Doing Global Health?**

*By Jonathan Steer*, Instructor, Boston University School of Medicine, Department of Obstetrics and Gynecology, USA

**When Stories Are All We Have**

*by Pooja Parameshwar*, BS in Psychobiology and French, UCLA Social Media Coordinator, Medicine for Humanity Clinical Research Associate, Department of Surgery, Division of Urology, Cedars-Sinai Medical Center, USA

**Shut Up and Let the Women Speak**

*by Mark Darby*, Family Nurse Practitioner, University of Nebraska Medical Center College of Nursing, USA

**Olumwa: The Dangers of Complacency in Global Health**

*by Janel Martir*, MD candidate, The Robert Larner College of Medicine at the University of Vermont, USA
LANCET/CUGH STUDENT POSTER COMPETITION FINALISTS

Three abstracts from each of six tracks will compete in the competition based on their reviews by CUGH’s scientific committee. These 18 posters are displayed together in the poster hall and will be reviewed by a panel of judges on Friday, April 7. A top poster in each category will be chosen. These six awardees will be recognized during the Awards Ceremony taking place on Saturday, April 8 from 1:30pm to 2:30pm and receive $500 for continuing global health research from The Lancet. All 18 posters will be displayed on the poster floor for viewing on April 7 and April 8. The competition finalists are listed in the Poster Presentation section.

GLOBAL HEALTH SCIENCE AND PRACTICE

Global Health Science and Practice (GHSP), www.ghspjournal.org is an open access, peer reviewed online journal that focuses on advancing practical solutions to global health problems.

The journal partnered with CUGH to run a competition to identify manuscripts from top scoring conference abstract submissions that will be published in the journal in two categories: 1) PhD and post-doctoral researchers; 2) Undergraduate and Masters Students. One winner will be selected in each category, and announced during the Awards Ceremony on April 8.

CUGH-PULITZER 4TH ANNUAL VIDEO COMPETITION

Communicating clearly and with impact to a broad range of stakeholders is vitally important to attracting attention to problems and influencing changes in policy and human behavior. 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 powerful visual medium, CUGH partnered with the Pulitzer Center for Crisis Reporting and developed an annual video competition. Competitors were tasked to convey their work in tight, under five minute, videos in two categories: Advocacy, and Innovation. In the Advocacy category, two winners and an honorable mention were selected; one winner and two honorable mentions are recognized in the Innovation category.

Global Health Advocacy

CO-WINNER: Best Foot Forward
Link: https://vimeo.com/153389735
Description: Podoconiosis (podo for short) is a devastating type of elephantiasis spread by long-term exposure to minerals found in highland volcanic soil in the tropics. Podo causes progressive swelling of the lower legs and makes it difficult or impossible to walk. In addition to great physical pain, the economic consequences and stigmatization are severe. Podo is preventable by avoiding prolonged barefoot contact with irritant soil and treatable through good foot hygiene and wearing shoes. Podo has been reported in more than 15 countries across Africa, Southeast Asia and Latin America affecting an estimated six million people in poor rural communities worldwide - more than three million in Ethiopia alone. Eliminating podo is an achievable goal. The animated video, BEST FOOT FORWARD, depicts the source, treatment and prevention of podo and was produced this year in partnership with Ripple Effect Images, a group of National Geographic contributing photojournalists. Visit www.podo.org.

Video Credits: Charles Belt, Writer; Karelli Cabral, Producer; Nacho Corbella, Producer; Gail Davey, Content Supervisor; Annie Griffiths, Executive Producer; Al Kalman, Content Supervisor; Mauricio Rodríguez, Graphics & Animation; Wendy Santis, Content Supervisor; Ricardo Weibezahn, Storyboard

Global Health Advocacy

CO-WINNER: Kids Against Malaria
Link: https://www.youtube.com/watch?v=mVhs1nIhaBM&t=8s
Description: In 2015, malaria caused approximately 438,000 deaths with 214 million new cases reported. Although progress to control and eradicate malaria has been made, 95 countries and territories still have ongoing transmission, leaving half the world’s population at risk. The fight against malaria is at a critical juncture – with coordinated efforts, this deadly killer can be defeated. To increase awareness and educate people about prevention and treatment, students at the International Center of Art and Music (CIAMO) in Benin wrote a song about malaria. The passion and talent displayed by these young advocates caught the attention of documentarian Sarah duPont and musician/filmmaker Jon Fine, who lent their skills to produce a music video called “Kids Against Malaria.” The video features lyrics written and sung by CIAMO students, musical accompaniment by Beninese musicians, lead vocals by Grammy-award winner and UNESCO Goodwill Ambassador Angélique Kidjo, and is available in English/French.

Video Credits: Amazon Aid Foundation, Angélique Kidjo, Art and Abolition, The Batonga Foundation, Centers for Disease Control and Prevention, Harvard University’s Defeating Malaria: From the Genes to the Globe Initiative, International Center of Art and Music at Ouidah (CIAMO) in Benin, Jon Fine Films, Partnerships for Change, The Peace Corps, UN Foundation Nothing But Nets Campaign, UNICEF, United States Department of State, United States Embassy in Benin, United States President’s Malaria Initiative
HONORABLE MENTION: 10,000 HAPPY BIRTHDAYS
Link: https://youtu.be/ss0kJ8XjBvc

Description: In most of the world, the day of birth is a day of celebration, but in the world’s poorest countries, it is a very different situation. This is a short film about the 10,000 Happy Birthday project in Malawi and Zambia by the International Confederation of Midwives (ICM) and sponsored by Laerdal Global Health. The project aims to train 10,000 midwives and other MNCH health care providers in Helping Mothers Survive-Bleeding After Birth (HMS-BAB) and Helping Babies Breathe (HBB), facilitate institutionalisation of these skills-training into pre-service and in-service midwifery education in the two countries and build capacity of the midwives associations, AMAMI and MAZ, to conduct projects of a similar nature in the future.

Video Credits: Laerdal Global Health, International Confederation of Midwives

Innovations in Global Health
WINNER: The Story of Cholera
Link: https://www.youtube.com/watch?v=1G1VNScSp5Q

Description: This video saves lives. Creative, powerful, and clear, The Story of Cholera helps communities understand how cholera is spread and steps they can take to prevent it. By making the invisible cholera germs visible, this animated narrative brings to life the teaching points of cholera prevention. The film integrates many different issues to show the causal links between human behavior/actions and the onset of disease. These connections are made obvious to achieve an “aha!” effect that can change behavior. Originally developed to assist with education during the Haitian cholera epidemic in 2010, it is now used all over the world for cholera prevention and to teach sanitation and hygiene practices. Examples include: West Africa 2012, widely adopted by aid agencies; refugee camps, Lebanon (Solidarités International) and the Thai-Myanmar border (FilmAid); national TV, in Namibia and Tanzania (UNICEF); cholera treatment centers, Sierra Leone (MSF). The film is available in over 30 languages.


HONORABLE MENTION: Postpartum Hemorrhage Management in Home Delivery Settings in Chitral, Pakistan
Link: https://www.youtube.com/watch?v=uhlYaqU7N-M

Description: Postpartum hemorrhage (PPH) is the largest cause of maternal mortality globally. The majority of these deaths occur in low resource settings, where infrastructure and health staff are limited, rendering it imperative to consider PPH treatment options that do not require administration by a skilled provider or a cold chain. One such option is misoprostol, a prostaglandin E1 analog, that has shown to be effective in treating PPH. However, there is little data on the use of misoprostol for this indication at the community level, where it is likely to be most beneficial. A recent research project conducted in Chitral district in Khyber Pakhtunkhwa province, Pakistan, provided traditional birth attendants (TBAs) with misoprostol to prevent and treat PPH. The video highlights the use of misoprostol by TBAs in this challenging environment, and discusses the thoughts of health care providers on access to obstetric services in Chitral, as well as the potential benefits of this approach.

Video Credits: Gynuity Health Projects; Aga Khan Health Service, Pakistan; Sibtain Shabbir (Red Rabbit Productions)

HONORABLE MENTION: Baylor Global Initiatives Smart Pod
Link: https://youtu.be/q7CTRvS4Rrw

Description: The Smart Pod is a low cost, innovative, and rapidly deployable clinical solution. It is a clinical facility that is setup in under 5 minutes with 4 people and can quickly scale up for emergencies (infectious disease outbreaks or natural disasters) when there is no healthcare facility, or to augment already existing facilities. The Pod is optimized for infection control. It’s tablet-based education and training apps and robust patient tracking and communication systems within the unit improve patient care and protect providers working in the unit.

Video Credits: Baylor Global Initiatives, Baylor College of Medicine Office of Communications

THE 2017 UNTOLD GLOBAL HEALTH STORIES CONTEST

Sponsors: CUGH, NPR’s Goats and Soda blog, and Global Health NOW of the Johns Hopkins Bloomberg School of Public Health.

The 2017 Untold Stories of Global Health contest is designed to give a platform to important but underreported global health stories. This year’s contest drew over 180 submissions, and two ideas were selected as winners. Deafness in developing countries, proposed by Dr. Christi Batamula, and by Matthew Yau, will be featured by NPR’s Goats and Soda, while Global Health NOW will send a journalist to Nepal to document the issue of unintentional burns, and idea submitted by Emaline Laney.

ISSUE SELECTION BY NPR
Submitted by Dr. Christi Batamula, Gallaudet University, USA

Deafness is a huge global health epidemic, particularly in Tanzania. In Dodoma, the capital, there are many children and adults who are deaf. Many become deaf due to illness...
and lack access to appropriate medical care. In the Dodoma Region, only about two percent of school aged children who are deaf are attending school. Therefore, many are left without any access to formal language or education, making them more susceptible to a life of poverty and dependence on hearing family or caretakers in their villages. There is a negative stigma associated with being deaf that results in higher levels of abuse. There is a need for education and vocational training for the deaf in this region. This would empower more deaf to be self-sufficient and no longer at the mercy of others to survive.

Also submitted by Matthew Yau, Student, McMaster University, Canada

“In developed nations, health care practitioners are fully equipped with surgical interventions, early screening techniques, and other resources for the deaf. In fact, some in the deaf community view their deafness as a difference that should be celebrated, rather than a disability to be ashamed of. This perspective and access to resources is not shared in developing countries. Studies have demonstrated that developing countries are unable to implement thorough screening processes and provide crucial coping techniques, like sign language. Many deaf citizens in developing countries are unable to attend school, are illiterate, and are unable to find work. Moreover, they are often shunned from civilization due to the lack of knowledge regarding deafness. Every challenge presented to the deaf in developed countries is magnified a thousandfold in developing nations. Sign language programs, information distribution, and widespread screening needs to be implemented to help this hidden vulnerable population.

ISSUE SELECTION BY GLOBAL HEALTH NOW

Submitted by Emaline Laney, 2016 MSc Candidate, London School of Hygiene and Tropical Medicine, UK

“My journey to study cholera quickly shifted as I found myself in a Nepali O.R. with a team of plastic surgeons watching a burn-contracture-release of a child’s arm. This is a story about burns – the forgotten global health issue. Despite preventability, serious burns affect 11 million people annually, causing 265,000 deaths just due to fire (WHO). Low-income countries are disproportionally affected, encompassing 95% of the global burden. Nepal alone suffers from over 2,000 annual deaths due to burns; that is more than those with HIV, TB, or Malaria. Burns are also the second leading causes of disability, resulting in economic and psychological ramifications at the individual and population level. One major factor is that nearly 2/3 of Nepal’s population still relies on open fire. Inevitably, women and children are at high risk. Increasing burn prevention and acute first-aid burn education is key to avoid unnecessary suffering and loss of life.”

The Harvard Medical School Master of Medical Sciences in Global Health Delivery (MMSc-GHD) seeks to educate the next generation of leaders in global health.

http://ghsm.hms.harvard.edu/mmscghd

Read more about MMSc-GHD thesis research conducted by Jafet Arrieta, MD, MMSc ’15 on treating depression in Chiapas, Mexico: http://ghsm.hms.harvard.edu/class-2015

Johns Hopkins Bloomberg School of Public Health

Health Systems Summer Institute
June 12 – 23, 2017

Short-term courses designed for early- to mid-career professionals looking to enhance their skills in a variety of health systems areas, including:

- Injury/trauma surveillance
- Gender analysis
- Health systems modeling
- Primary health care
- Monitoring and evaluation
- Qualitative methods

Courses
- Hospital-based injury/trauma surveillance
- Gender analysis within health systems research
- Designing transformative innovation for global health
- Managing district health systems
- Improving quality in public health practice
- Applying summary measures of population health to improve health systems
- Evaluation plans for primary health care projects
- Health systems modeling
- Household surveys for evaluation of primary health care programs
- Using qualitative methods for program planning and evaluation
- Monitoring and evaluation of health systems strengthening

All courses held at the Johns Hopkins Bloomberg School of Public Health in Baltimore, MD
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 (BUSM) and The Consortium of Universities for Global Health. BUSM is accredited by the ACCME to provide continuing medical education for physicians.

BUSM 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 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
Upon completion of this activity, participants will be able to apply lessons learned in global health to:

* Improve treatment and prevention for HIV/AIDS prevention
* Reduce the burden of disease globally, and in particular understand the importance of NCDs
* Improve access to, or lack of, health for underserved populations in resource-rich, and -poor, areas.
* Address challenges of implementing sustainable behavioral changes, and how to address them in program design and execution.
* Integrate social determinants of health into the understanding of colleagues, organizations, or trainees
* Apply new paradigms to the health system.
* Raise patient awareness of the interplay between environment and health, impact of climate change, interplay of animal health, plant health and human health
* Understand the interplay between the environment, human health and emerging infectious diseases.
* Apply prevention, diagnostics and treatment protocols effective in low resource settings against NCDs and IDs.

Needs Addressed Statement
There is considerable interest in global health among the health professional schools, students and practitioners. Much of this is driven by the desire to address disparities in health care in low and middle income countries. All too often, the knowledge base underpinning practice and implementation of programs is limited. By making research in global health topics a principal goal of the meeting we will help to identify where knowledge gaps exist and the opportunities to generate better evidence based policies and programs.

Disclosure Policy
Boston University School of Medicine asks all individuals involved in the development and presentation of Continuing Medical Education (CME) activities to disclose all relationships with commercial interests. This information is disclosed to CME activity participants. Boston University School of Medicine has procedures to resolve any apparent conflicts of interest. In addition, faculty members are asked to disclose when any unapproved use of pharmaceuticals and devices is being discussed.

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

The Planning Committee for this activity included Naomi Moeller, Boston University School of Medicine Office of CME, 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.

The faculty members listed below provided the following disclosure information and indication where they plan on discussing unlabeled uses of a commercial product:

Pamela Collins, MD, MPH
Spouse is an employee of Lentigen Technology, Inc., a Miltenyi Biotec Company

Ezekiel Emmanuel, MD, PhD
Faculty member is an investment partner in Oak HC/FT and a stockholder in Nuna

Edward Rubin, MD, PhD
Faculty is an employee/stockholder in Metabiota

Kamran Siddiqi, MBBS, MPH, MRCP, FFPH, PhD
Faculty member has received grant/research support from Pfizer
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 Certificates
All plenary and breakout sessions with the exception of oral abstract presentation sessions 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 MLN17059 into the search field and press enter
2. Click on “Proceed to credit”
3. Create an account 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 Office of Continuing Medical Education at cme@bu.edu or (617) 638-4605.

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

For Nurses:
For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 CreditTM 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.
CNE - INSTRUCTIONS FOR
Participants in 2017 CUGH Conference

This Activity is offered jointly with the Institute for Johns Hopkins Nursing, the Consortium of Universities for Global Health, and Boston University School of Medicine. The Institute for Johns Hopkins Nursing is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation.

Cell Phones/Pagers
As a courtesy to our speakers and those around you, turn off your cell phones and pagers or put them on silence or vibrate while the lectures are in progress.

Evaluations
Session and conference evaluations will be sent to you by email after the conference and must be completed in a timely manner. You must complete these evaluations in order to receive contact hours. The evaluations are helpful to us in planning future programs, and we appreciate your comments and suggestions.

How to Receive Contact Hours
To receive contact hours, you must sign in to verify your attendance at the Continuing Nursing Education table before the end of the conference. Session and conference evaluations will be sent to you by email after the conference and must be completed in order to receive contact hours. After the evaluations are complete, you will be sent a certificate stating the total contact hours you received while attending this program.

Statement of Contact Hours
This 2017 Consortium of Universities for Global Health Conference contact hour Educational Activity is provided by The Institute for Johns Hopkins Nursing.

Conflict of Interest
It is the policy of The Institute for Johns Hopkins Nursing to require our continuing nursing education program faculty and planning committee members to disclose any financial relationships with companies providing program funding or manufacturers of any commercial products discussed in the program.

The following members of the planning committee and program faculty report financial relationships with companies providing program funding and/or manufacturers of commercial products they discuss in the program:

<table>
<thead>
<tr>
<th>NAME</th>
<th>COMPANY</th>
<th>TYPE OF RELATIONSHIP</th>
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<tbody>
<tr>
<td>Benjamin Anderson</td>
<td>Pfizer &amp; Roche, Pfizer</td>
<td>Unrestricted Educational Grants</td>
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<td>One Time Consultant</td>
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<td>Rich Beigi</td>
<td>Novavax</td>
<td>Research Grant</td>
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<tr>
<td>John Clark</td>
<td>Pfizer Pharmaceuticals</td>
<td>Salaried Employee</td>
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<tr>
<td>Pamela Collins</td>
<td>Lentigen Technology, Inc.</td>
<td>Spouse is Salaried Employee</td>
</tr>
<tr>
<td>Ezekiel Emanuel</td>
<td>Leigh Bureau, Nuna, Univ. of Pennsylvania, Oak HC/FT</td>
<td>Member of Speakers Bureau, Stock Shareholder, Salaried Employee</td>
</tr>
<tr>
<td>Eric Goosby</td>
<td>Gilead Global Health Policy Board</td>
<td>Board Member</td>
</tr>
<tr>
<td>Doug Lowy</td>
<td>Merck, GlaxoSmithKline, &amp; Indian Immunologicals LTD</td>
<td>Stock Shareholder</td>
</tr>
<tr>
<td>Oluwabunmi Olapade-Olaopa</td>
<td>AXA Mansard Health PLC, Nigeria, AXA Mansard Insurance PLC</td>
<td>Consultant, Grant/Research Support</td>
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<td>Edward Rubin</td>
<td>Metabiota</td>
<td>Salaried Employee; Stock Shareholder</td>
</tr>
<tr>
<td>Kamran Siddiqi</td>
<td>Pfizer Pharmaceuticals</td>
<td>Research Grant</td>
</tr>
<tr>
<td>Bill Steiger</td>
<td>Pink Ribbon Red Ribbon partners</td>
<td>Provides Research Support to Partners</td>
</tr>
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</table>
Commercial Support
This educational activity has not received any form of commercial support.

Off-Label Use
The program faculty has indicated that they do not intend to discuss off-label use of products in this activity.

Responsibility Statement
The Institute for Johns Hopkins Nursing takes responsibility for the content, quality, and scientific integrity of this CNE activity.

The Institute for Johns Hopkins Nursing Mission Statement
The mission of The Institute for Johns Hopkins Nursing is to share the innovations of Johns Hopkins Nursing in practice, education, and research – locally, nationally, and globally.

Our goal in continuing nursing education is to bring you programs that reflect the expertise and creativity of Johns Hopkins Nursing. Our service values are quality, integrity, flexibility, and personal attentiveness. We appreciate your thoughts and welcome your concerns – please feel free to speak with any IJHN staff member or email us: IJHN@jhmi.edu.
FRIDAY, APRIL 7, 2017

8:30 am – 9:00 am
Room: International Ballroom Center
Welcome
Speakers:
Pierre Buekens, CUGH Board Chair
Patricia Davidson, Conference Chair; CUGH Board
Nelson Sewankambo, Conference Chair; CUGH Board
Keith Martin, Executive Director, CUGH

9:00 am – 10:30 am
Room: International Ballroom Center
PS01: PLENARY SESSION
Megatrends in Global Health
The Sustainable Development Goals have superseded the Millennium Develop Goals. However, old threats persist and new ones, from non-communicable diseases to massive environmental degradation and climate change are upon us. Enormous political changes are creating a great deal of uncertainty in the global health community. Yet, in this environment, opportunities exist. This panel of renowned global health leaders will discuss megatrends in global health and opportunities global health practitioners have to impact challenges the world faces.
Moderator: Keith Martin, Executive Director, CUGH, USA
Speakers: Mark Dybul, Executive Director, Global Fund for AIDS, Tuberculosis and Malaria, Switzerland
Patricia Davidson, Dean, School of Nursing, Johns Hopkins University, USA
Victor Dzau, President, National Academy of Medicine, USA
Hester Klopper, Vice Rector, Stellenbosch University, South Africa

10:30 am – 11:00 am
Rooms: Columbia Foyer & Concourse Foyer
Health Break
Exhibits & Network

11:00 am – 12:30 pm
Room: International Ballroom East
CS01: CONCURRENT SESSION
Measuring the World’s Health: Findings and Lessons from the Global Burden of Disease Collaboration
The annual Global Burden of Disease study quantifies health loss from all major diseases, injuries, and risk factors by age, sex, and population. With more than 2,000 collaborators in nearly 130 nations, the GBD examines 300-plus diseases and injuries and about 80 risk factors in every country studied, as well as subnational assessments. Richard Horton has called the GBD “a very powerful instrument...for transformation socially, economically, and indeed politically.” Join us for an interactive discussion on the GBD, including key results from the latest cycle, policy applications of the study, and the success and reach of this collaborative network.
Moderator: Richard Horton, Editor-in-Chief, The Lancet, UK
Speakers: Christopher J. L. Murray, Director, Institute for Health Metrics and Evaluation, University of Washington, USA
Awoke Misganaw, Clinical Assistant Professor, Institute for Health Metrics and Evaluation, University of Washington, USA
John Newton, Chief Knowledge Officer, Public Health England, UK
Nafisah Mboi, Envoy of the Asia Pacific Leaders Malaria Alliance, Indonesia

11:00 am – 12:30 pm
Room: International Ballroom West
CS02: CONCURRENT SESSION
Implementation Science: The Signature Science of Global Health
Implementation science is of critical importance to global health. It allows us to address hard questions such as how best to translate new findings into practice in different settings and how and why health interventions lose efficacy over time or sometimes display unintended effects. Extending the reach of implementation science and ensuring its success relies on finding innovative ways to build research capacity enhanced communication between implementation scientists, decision makers and program implementers. These collaborations will be critical to speed the translation of effective interventions into programs and policies and to understanding important questions for implementation science.
Moderator: Nalini Anand, Director, Center for Global Health Studies, Fogarty International Center, NIH, USA
Speakers: Judith N. Wasserheit, Chair, Dept. of Global Health, University of Washington, USA
Peter Cherutich, Deputy Director of Medical Services, Ministry of Health, Kenya
Laura Guay, Professor, Milken Institute School of Public Health, George Washington University, USA
Echezona Ezeanolue, Vice-Chair, Pediatrics Research, University of Nevada School of Medicine, USA
Kathryn Whetten, Director, Center for Health Policy and Inequalities Research, Duke University, USA

11:00 am – 12:30 pm
Room: Lincoln
CS03: CONCURRENT SESSION
Healthy and Sustainable Food Systems for 9 Billion People
How can we ensure that 9 billion people can eat in a healthy, affordable, and sustainable way? The panellists will introduce key challenges that food systems face today
and will discuss potential solutions for nourishing over 9 billion people in 2050. They will touch on environmental sustainability and the role of One Health. Key priorities for policy interventions will be shared.

Moderators: Pauline Scheelbeek, Research Fellow, London School of Hygiene and Tropical Medicine, UK
Jessica Fanzo, Associate Professor of Ethics and Global Food & Agriculture, Johns Hopkins Berman Institute of Bioethics, Johns Hopkins University, USA

Speakers: Francesca Harris, Research Assistant, Nutrition and Sustainability, London School of Hygiene & Tropical Medicine, UK
Juan Lubroth, Chief Veterinary Officer, Food and Agriculture Organization of the United Nations, Italy
Bruce Friedrich, Executive Director, The Good Food Institute, USA

11:00 am – 12:30 pm
Room: Georgetown

CS04: CONCURRENT SESSION
Pedagogical Paradigms in Global Health: An Overview of Theory, Tools, and Innovations

Demand for global health education programs and international field experiences is growing exponentially and global health educators must employ tools beyond traditional didactics to facilitate the transformative learning necessary for their students. In this symposium, members from the CUGH Education Sub-Committees and other academic program directors will describe these specific pedagogical techniques and theories, their successful implementation and will present data on student outcomes. After reviewing these resources, the moderators will discuss the importance of these educational methods in terms of key outcomes and discuss ways they can be incorporated into curriculum design at various levels of learning.

Moderator: Ashti Doobay-Persaud, Assistant Professor of Medicine, Northwestern University, USA
Speakers: Jessica Evert, Executive Director, Child Family Health International, USA
Phuoc Le, Associate Professor, University of California, San Francisco School of Medicine, USA
Kearsley Stewart, Associate Professor, Duke Global Health Institute, Duke University, USA
Anvar Velji, Associate Dean of Global Health, California University of Science and Medicine, USA
Janis P. Tupesis, Graduate Medical Education Liaison, Global Health Institute, University of Wisconsin Madison, USA

11:00 am – 12:30 pm
Room: Monroe

CS05: CONCURRENT SESSION
Oral Abstract Presentations | NCDs & Social Determinants of Health

Moderator: Jeremy Schwartz, Assistant Professor, Yale School of Medicine, USA

• Are the WHO ‘Best Buys’ for NCDs Effective in Low- and Lower-Middle-Income Countries?
Luke Allen, University of Oxford, UK

• Measuring Health Literacy to Advance Global Health Research: A Study in 14 Countries in Sub-Saharan Africa
Douglas Wiebe, University of Pennsylvania, USA

• Home Hospice Program in Nepal: A Low Cost Service in a Low Income Country Through Non-Profit Collaboration
Binay Shah, University of Washington, USA

• Estimating the Potential Effects of Increasing the Tax on Tobacco in Armenia: Results from an Extended Cost Effectiveness Analysis
Iryna Postolovska, Harvard T. Chan School of Public Health, USA

• Implementation of an Integrated Multi-Specialty Poison Control Center in India
Timothy Erickson, Harvard medical School, USA

• Post-partum Detention of Insolvent Women and Their Newborns, Lubumbashi, Democratic Republic of Congo, 2016
Abel Ntambue, University of Lubumbashi, Democratic Republic of the Congo

• Decision Makers’ Perspectives on Implementation of Governance Attributes in the Department of Health, Uasin Gishu County, Kenya
Jackline Sitienei, Wits and Moi University, Kenya

• Can a Multi-Stakeholder Initiative Improve Transparency and Accountability in the Pharmaceutical Sector? Evidence from the Medicines Transparency Alliance
Jillian Kohler, University of Toronto, Canada

• Politics and Leadership in Global Health Delivery: Lessons from South Africa’s National HIV and Health Insurance Initiatives
Keri Wachter, Harvard University, USA
CS07: CONCURRENT SESSION

Health Workers in Conflict Zones: The Nature of the Crisis and What Can be Done

Attacks on health workers and facilities have become alarmingly common in conflicts throughout the world. In 2015, the Safeguarding Health in Conflict Coalition and the World Health Organization showed that such attacks took place in at least 16 countries. In Syria, over the course of the war, 400 attacks on more than 275 health facilities have taken place, and more than 750 health workers have been killed. This session will address the patterns of these attacks, the relationships to civilian casualties generally, the consequences of attacks to both individuals and health systems, and steps the international community has taken and must take to prevent attacks and end impunity for those who commit them.

Moderator: Leonard Rubenstein, Senior Scientist, Johns Hopkins University Center for Public & Human Rights, USA
Speakers: Christine Monaghan, Research Officer, Watchlist on Children and Armed Conflict, USA
Zaheer Sahloul, Founder, American Relief Coalition for Syria, USA
Rohini Haar, Adjunct Professor, Research Fellow, Human Rights Center University of California, Berkeley, USA
Leonard Rubenstein, Senior Scientist, Johns Hopkins University Center for Public & Human Rights, USA

CS08: CONCURRENT SESSION

Confronting Pregnancy in Infectious Disease Epidemics: HIV/AIDS, the Zika Virus, and Beyond

Zika has highlighted the profound devastation that can result from infectious disease occurring in pregnancy. One critical challenge is the lack of quality evidence needed to guide clinicians’ and public health ministries’ decisions on the prevention and treatment of these diseases during pregnancy. Pregnant women are routinely excluded from research trials, for instance on dosing, safety, and efficacy of microbicides, vaccines, and second-generation treatments. This panel of three experts will share ethical pathways to critically needed research in this population. With examples from HIV prevention research and Zika vaccine trials, the discussion will outline ethical approaches and creative trial designs.

Moderator: Carleigh Krubiner, Project Director, Berman Institute of Ethics, Johns Hopkins University, USA
Speakers: Maggie Little, Director, Kennedy Institute of Ethics, Georgetown University, USA
Rich Beigi, Associate Professor, Magee-Womens Hospital, University of Pittsburgh Medical Center, USA
Anne Lyerly, Associate Director, Center for Bioethics, University of North Carolina, Chapel Hill, USA
uncomfortable bedfellow with humanitarian interests. High-level leadership and oversight within the executive branch can be weak or inconsistent. Threats can come and go, and attention to global health at high levels can vacillate accordingly. Sustained, long-term progress rests on predictable, multi-year budgets and a durable bipartisan consensus in Congress. This panel of senior U.S. government officers will discuss this important topic.

Moderator: Stephen Morrison, Senior Vice President and Director, Global Health Policy Center, Center for Strategic and International Studies, USA
Speakers: William Steiger, Former Director, Office of Global Health Affairs, U.S.
Amy Pope, Former Deputy Homeland Security Advisor, USA
Eric Goosby, UN Special Envoy for TB, Former Director, PEPFAR, USA

2:30 pm – 4:00 pm
Room: International Ballroom East

PS03: PLENARY SESSION

The Ripple Effect: Promoting Female Leadership in Academic Global Health

Gender equity is severely lacking in global health leadership. Among the 194 World Health Organization member states only 54 (28%) of top health officials are women. The underrepresentation of women in global health leadership is a threat to gender equality and impedes the improvement of women’s health outcomes globally. This panel will discuss how to retain and promote women in global health leadership positions in order to achieve improvement in global health outcomes. Panelists will discuss gender-based barriers that women face along their global health career path. They will discuss their personal experiences in overcoming these barriers, how they have mentored trainees, and ways to make targeted changes to retain and promote female leaders in global health.

Moderator: Amita Gupta, Associate Professor of Medicine, Johns Hopkins University, USA
Speakers: Amita Gupta, Associate Professor of Medicine, Johns Hopkins University, USA
Michele Barry, Director, Stanford University Center for Innovation in Global Health, USA
Yukari Manabe, Professor, Johns Hopkins Bloomberg School of Public Health, USA
Ingrid Katz, Assistant Professor, Harvard University, USA
Jyoti Mathad, Assistant Professor of Medicine, Center for Global Health at Weill Cornell Medicine, USA

4:00 pm – 4:30 pm
Rooms: Columbia Foyer & Concourse Foyer

HEALTH BREAK

Exhibits & Network

4:30 pm – 6:00 pm
Room: International Ballroom East

CS09: CONCURRENT SESSION

Building Ethical and Effective Partnerships Between Institutions in Low- and Middle-Income Countries (LMICs) and those in High-Income Countries (HICs)

In the last two decades, the world has witnessed a rapidly changing landscape in global health, characterized by a rapid increase in the development or expansion of educational, research and service partnerships between institutions in HICs and those in the LMICs. These developments have brought unprecedented new opportunities and challenges. Many questions have emerged around responsible and ethical engagement between these institutions; who is benefitting and who is losing out; what ethical concerns need to be addressed; what needs to change in the working relationships in the new era of the Sustainable Development Goals and how should these partnerships be evaluated? This panel will examine how these partnerships can be improved.

Moderator: Nelson Sewankambo, Professor of Medicine, Makerere University College of Health Sciences, Uganda
Speakers: E. Oluwabunmi Olapade-Olaopa, Professor of Surgery, University of Ibadan; Executive Secretary, Association of Medical Schools of Africa, Nigeria
Paul Ndebele, Executive Director, Medical Research Council, Zimbabwe
Sharon Rudy, Program Director, Public Health Institute, USA
Majid Sadigh, Director, Global Health, University of Vermont College of Medicine, USA
Francis Omaswa, Executive Director, ACHEST, Uganda; Chancellor, Busiema University, Uganda

4:30 pm – 6:00 pm
Room: International Ballroom West

CS10: CONCURRENT SESSION

NIH Fogarty Global Health Program for Fellows and Scholars: Building Research and Leadership Capacity in Global Health

To foster development of the next generation of global health researchers and leaders, the Fogarty International Center and its partners at the NIH funded five consortia of U.S. academic institutions to provide 11-month mentored research training opportunities at international partner institutions in developing countries. Each consortium has developed a unique global health research training program in global health, including HIV/AIDS, tuberculosis, malaria, maternal and child health, and non-communicable diseases. The program is open to U.S. and LMIC pre- and postdoctoral trainees in medicine, public health, dentistry, nursing, veterinary medicine, and other health-related disciplines. For this panel, alumni from the five consortia will discuss their research and training experiences.

Moderators: Douglas Heimburger, Associate Director, Institute for Global Health, Vanderbilt University, USA
Lee Riley, Head of Division of Infectious Disease and Vaccinology, University of California at Berkeley, USA
4:30 pm – 6:00 pm
Room: Georgetown

4:30 pm – 6:00 pm
Room: Lincoln

CS11: CONCURRENT SESSION

Translating Research into Action: Reducing Health Risk and Ending Violence Against Girls and Young Women in Sub-Saharan Africa

Violence against women is both a violation of human rights and a major public health concern worldwide. It is one of the potential pathways to increased risk for acquiring HIV and other sexually-transmitted diseases. It was not until recently that the systematic study of violence against girls and young women ages eight to 24 years old, has yielded strong quantitative evidence of the extent to which the phenomenon occurs and its impact on the lives of young women and their health. Policy makers and implementers could close the ‘gap’ between policy and practice by promoting targeted interventions where they will be most effective. Swill be used as a case study to illustrate how research is being translated into action at the level of national policy and response.

Moderator: Francis Barchi, Assistant Professor, Rutgers, The State University of New Jersey, USA
Speakers: Richard G. Marlink, Director, Rutgers Global Health Institute, The State University of New Jersey, USA
Daniela Ligiero, Director, Together for Girls, Inc., USA
Hlobisile Dlamini, Programme Manager, Swaziland Action Group Against Abuse, Swaziland

4:30 pm – 6:00 pm
Room: Monroe

CS13: CONCURRENT SESSION

Oral Abstract Presentations | Women’s Health is Global Health: Issues Across the Lifespan

Moderator: Susan Cu-Uvin, Director, Global Health Initiative, Brown University, USA

• An Intervention to Reduce Sexual Violence on University Campus in Ghana: Beta Testing of Relationship Tidbits at the University of Cape Coast
Sarah Rominski, University of Michigan, USA

• Evaluating the Implementation of an Adapted Safe Childbirth Checklist in Rural Chiapas, Mexico
Rose Molina, Massachusetts General Hospital, USA

• Clinical Training and Trainee Follow-Up Systems are Feasible and Effective to Improve Access to Long-Acting Reversible Contraception in Conflict Settings
Ribka Amsalu, Save the Children, USA

Essay Contest Honorable Mentions

• The Sixth Sick Child
by Paula Tavrow, Adjunct Associate Professor, Department of Community Health Sciences, UCLA Fielding School of Public Health, USA

• Shut Up and Let the Women Speak
by Mark Darby, Master of Science of Nursing, Family Nurse Practitioner, Clinical Research Associate, Department of Surgery, Division of Urology, Cedars-Sinai Medical Center, USA

• Olumwa: The Dangers of Complacency in Global Health
by Janel Martir, MD candidate, The Robert Larner College of Medicine at the University of Vermont, USA

Essay Contest Winners

Category: Trainee from Low-Middle Income Countries

• A Challenge in Global Health Education: Diversity
by Anu Aryal, MPH-GH candidate at University of Washington, USA

Category: Trainee

• Journey to the Center of my Hometown’s Facebook Gossip Page
by Emily Jetmore, BA in Anthropology, Mount Holyoke College, USA

Category: Practitioner / Faculty

• Why Are You Doing Global Health?
by Jonathan Steer, Instructor, Boston University School of Medicine, Global Health Innovations and Leadership Fellow, Massachusetts General Hospital, Division of Global Health and Human Rights; MPH Candidate, Harvard T.H. Chan School of Public Health, USA

• When Stories Are All We Have
by Pooja Parameshwar, BS in Psychobiology and French, UCLA Social Media Coordinator, Medicine for Humanity
Clinical Research Associate, Department of Surgery, Division of Urology, Cedars-Sinai Medical Center, USA

• Shut Up and Let the Women Speak
by Mark Darby, Master of Science of Nursing, Family Nurse Practitioner, University of Nebraska Medical Center College of Nursing, USA

• Olumwa: The Dangers of Complacency in Global Health
by Janel Martir, MD candidate, The Robert Larner College of Medicine at the University of Vermont, USA

Reflections in Global Health: 2017 Essay Contest Reading and Discussion

The essay reading session features the top 8 entries in the fourth 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: Virginia McCarthy, Director, University Ministry, Health Sciences Division, Loyola University, Chicago, USA
Jessica Evert, Executive Director/Faculty, Child Family Health International/University of California, San Francisco, USA
Thuy D. Bui, Global Health and Underserved Populations track Director, UPMC, Internal Medicine Residency Program, USA

4:30 pm – 6:00 pm
Room: Lincoln

CS12: CONCURRENT SESSION

CS12: CONCURRENT SESSION

Reflections in Global Health: 2017 Essay Contest Reading and Discussion

The essay reading session features the top 8 entries in the fourth 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.”

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Jessica Evert, Executive Director/Faculty, Child Family Health International/University of California, San Francisco, USA
Thuy D. Bui, Global Health and Underserved Populations track Director, UPMC, Internal Medicine Residency Program, USA
• Characteristics and Early Outcomes of Cervical Cancer Patients at Butaro District Hospital, Rwanda
  Sonya Davey, University of Pennsylvania, USA

• Women’s Nutrition and Empowerment: The Role of the Community Infant and Young Child Feeding (C-IYCF) Program in Nigeria
  Peggy Koniz-Booher, John Snow Inc., USA

4:30 pm – 6:00 pm
Room: Cabinet

CS14: CONCURRENT SESSION

Town Hall with University Government Relations Representatives

Government relations representatives are a key interface between universities and governments. Few people in universities know how to influence what their institution is requesting from the government. This panel will share information about how legislation is created in the U.S., and how to engage their GR reps and influence public policy development and implementation at a federal level.

Moderator: John Monahan, Senior Advisor on Global Health, Georgetown University, USA
Speakers: Glynda Becker, Vice President for Governmental Relations and External Affairs, Washington State University, USA
Ross A. Frommer, Vice President for Government and Community Affairs; Associate Dean, Columbia University Medical Center, USA
Beth Ann Felder, Director of Federal Affairs, Johns Hopkins University, USA
Askia Suruma, Director of Federal and International Relations, George Washington University, USA

CS15: CONCURRENT SESSION

Climate Change and the Health Benefits of the Sustainable Development Goals: Challenges & Opportunities

The Sustainable Development Goals and associated targets, launched in 2015 with a 2030 endpoint, is a global plan of action for people, the planet and prosperity. Most of the 17 Goals have direct or indirect health benefits. Many are also susceptible to climate related risks. Goal 13 focuses efforts to take “urgent action to combat climate change and its impacts”. The interlinkages and integrated nature of the Sustainable Development Goals are of crucial importance in ensuring that the goals are achieved. In this session we focus on the identification of new research questions that are at the intersection of the health benefits of the SDGs, climate variability and change.

Moderator: Madeleine Thomson, Senior Research Scientist, International Research Institute for Climate and Society, Columbia University, USA
Speakers: Madeleine Thomson, Senior Research Scientist, International Research Institute for Climate and Society, Columbia University, USA
Tamer Samer Rabie, Senior Health Specialist, Health, Nutrition and Population, World Bank, USA
Sylvain Aldighieri, Unit Chief of International Health Regulations/Epidemic Alert & Response in the Department of Communicable Diseases, PAHO, USA

4:30 pm – 6:00 pm
Room: Columbia 3/4/6

6:30 pm – 8:00 pm
Room: International Terrace

ME03: CUGH Welcome Reception
Saturday, April 8, 2017 Conference Agenda

SATURDAY, APRIL 8, 2017

8:15 am – 9:45 am
Room: International Ballroom Center
PS04: PLENARY SESSION
Saving the Planet, Saving Ourselves: Creating Healthy Ecosystems and Healthy People
The Anthropocene is marked by the massive degradation of our planet’s life support systems which is affecting all species. The destruction of ecosystems and species within them is having a disastrous impact upon people’s wellbeing. This is a critical situation that demands urgent action. This panel of experts will illustrate the impact human activity is having on the Earth’s vital ecosystems and what can be done to create a sustainable future.
Moderator: Keith Martin, Executive Director, CUGH, USA
Speakers: Richard Horton, Editor-in-Chief, The Lancet, UK
Juli Trtanj, Research Lead, Climate Program Office, National Oceanic and Atmospheric Administration, USA
Montira Pongsiri, Science Policy Adviser, Planetary Health Alliance, USA
Andrew Maccabe, Executive Director, Association of Veterinary Medical Colleges, USA

9:45 am – 10:30 am
Room: International Ballroom Center
PS05: PLENARY KEYNOTE
Canada Gairdner Global Health Awardee Lecture
The Canada Gairdner Global Health Award is given annually to an individual who has made seminal discoveries or major scientific advances in any one of four areas of basic science, clinical science, population health or environmental health. These discoveries have made, or have the potential to make, a significant impact on health outcomes in the developing world.
Recent Awardees:
2016 – Anthony Fauci, Director, National Institute of Allergy and Infectious Diseases, National Institutes of Health, USA
2015 – Peter Piot, Director, London School of Hygiene & Tropical Medicine, UK
2014 – Satoshi Omura, 2015 Nobel Prize Winner for Medicine, Japan
2013 – King Holmes, Director of Research, Global Health, University of Washington, USA
Introduction: Janet Rossant, President and Scientific Director, Gairdner Foundation, Canada
Speaker: Cesar Victora, Emeritus Professor, Federal University of Pelotas, Brazil

The Gairdner Foundation is proud to announce the 2017 John Dirks Canada Gairdner Global Health Award Laureate:

Dr. Cesar Victora,
Emeritus Professor, Federal University of Pelotas, Brazil

Awarded “For outstanding contributions to maternal and child health and nutrition in low and middle income countries, with particular focus on the impact of exclusive breastfeeding on infant mortality.”

DON’T MISS Dr. Victora’s lecture at CUGH on Saturday, April 8, 2017 at 9:45 a.m. - 10:30 a.m.
International Ballroom Center, Washington Hilton Hotel
Introduction by Dr. Janet Rossant, President & Scientific Director, Gairdner Foundation

NOMINATE the next Gairdner Global Health Awardee. Visit gairdner.org to learn more about past laureates and our nomination process.
Deadline: October 1, 2017

gairdner
LES PRIX CANADA GAIRDNER AWARDS
Gairdner.org / @GairdnerAwards
10:30 am – 11:00 am
Health Break
Rooms: Columbia Foyer & Concourse Foyer
Exhibits & Network

11:00 am – 12:30 pm
Room: International Ballroom East
CS17: CONCURRENT SESSION
Translating Research to Policy: Creating and Implementing Evidence-Based Policies for the Prevention and Early Detection of Women’s Cancers
More than 88% of cervical cancer deaths and 50% of breast cancer deaths occur in LMICs. Mortality rates for breast and cervical cancer are significantly higher for women in less-developed regions due to limited access to prevention, early detection, and diagnostic capacity. Substantial improvements in quality of life and survival could be achieved in low-resource settings. A combination of traditional and recent innovative solutions has enormous potential to save women’s lives around the world. This panel will address the importance of translating advances in cervical and breast cancer prevention, detection, and diagnosis into effective policies and practice in LMICs. This can drive evidence-based policy decisions to improve health outcomes for women worldwide.
Moderator: Edward Trimble, Director, Center for Global Health, National Cancer Institute of the NIH, USA
Speakers: Benjamin Anderson, Director, Breast Health Clinic at the Seattle Cancer Care Alliance (SCCA), USA
Michele Bloch, Chief, Tobacco Control Research Branch, National Cancer Institute of the NIH, USA
Mauricio Maza, Chief Medical Officer, Basic Health International, USA

11:00 am – 12:30 pm
Room: International Ballroom West
CS18: CONCURRENT SESSION
Conversation with Donors
A discussion with representatives from leading international donor organizations about their funding priorities in the coming years. Panelists will also share information about their granting mechanisms and how to engage their organizations.
Moderator: Pierre Buekens, Chair, Board of Directors, CUGH
Speakers: Jennifer Adams, Acting Assisting Administrator, Bureau for Global Health, US Agency for International Development, USA
Rob Nabors, Director of Policy and Government, Bill & Melinda Gates Foundation, USA
Michael Myers, Managing Director, Rockefeller Foundation, USA

11:00 am – 12:30 pm
Room: Lincoln
CS19: CONCURRENT SESSION
The Insufficiently Appreciated Impact of Pollution on Global Health
Pollution related disease (PRD) is a massive and growing global problem. Diseases caused by pollution are responsible for 9 million premature deaths each year. More than 90% of deaths due to PRD occur in low- and middle-income countries. The nature of pollution is changing. In developing countries, levels of ambient air pollution, toxic chemical pollution and soil pollution are increasing as a consequence of urbanization, increasing motor vehicle use and the proliferation of toxic chemicals, pesticides and polluting industries. This panel will share cost effective pollution control strategies that have been developed and successfully deployed. It will also share information about the Global Commission on Pollution & Health. The Commission’s report, supported by The Lancet, and the Global Alliance on Health and Pollution, will be published in early 2017.
Moderator: Philip J. Landrigan, Dean for Global Health, Arnhold Global Health Institute at Mount Sinai, USA
Speakers: Maureen Cropper, Distinguished University Professor of Economics, University of Maryland, USA
Philip J. Landrigan, Dean for Global Health, Arnhold Global Health Institute at Mount Sinai, USA
Christa Hasenkopf, Executive Director, OpenAQ, USA

11:00 am – 12:30 pm
Room: Georgetown
CS20: CONCURRENT SESSION
Make Your Mark: Conquering Challenges to Establish a Career in Global Health
This session will present students and trainees with a range of perspectives on creating a career in global health. A panel of professionals will share their personal experience in achieving their current positions in the field and the challenges that they faced along the way. Specifically, they will speak to conquering student debt, navigating institutional and international bureaucracy, and identifying a niche in the ever-expanding world of global health. This panel discussion will provide attendees with realistic advice on networking and engaging in the professional environment at home and abroad. The brief discussion will be followed by an extended Q&A, during which attendees will have the unique opportunity to submit questions to the speakers.
Moderator: Mary Kate LoPiccolo, Medical Student (MS3), University of Vermont, USA
Speakers: Loyce Pace, President & Executive Director, Global Health Council, USA
Sharon Rudy, Director, Global Health Fellows Program, Public Health Institute, USA
Kate Warren, Senior Director and Editor, Careers and Recruiting, Devex, USA
11:00 am – 12:30 pm
Room: Monroe
CS21: CONCURRENT SESSION

Export Controls and Global Health Programs
This session will explore various topics related to U.S. trade compliance in the global health arena. The speakers will discuss how their institutions support the import and export of materials as well as compliance with U.S. laws related to working with foreign nationals. Some topics that will be addressed include: Import and export licenses required for the shipment of certain biological goods and clinical care equipment; The rare instances where a license may be required in global health to share technical data with a foreign national; Dealing with institutions and citizens from sanctioned countries, in particular, Cuba, Iran, North Korea, Sudan, and Syria; Understanding the Foreign Corrupt Practices Act. Recommendations on how to establish a support system in academia for global health trade compliance will be discussed as well as resources that could be used in the absence of such support structures.

Moderator: Mark Stomski, Assistant Vice Provost for Export control, University of Washington, USA
Speakers: Kelly Hochstetler, Director in the Office of Export Controls, University of Virginia, USA
Janet Simons, Director, Research Policy, University of Maryland, Baltimore, USA
Mark Stomski, Assistant Vice Provost for Export control, University of Washington, USA

11:00 am – 12:30 pm
Room: Cabinet
CS22: CONCURRENT SESSION

Oral Abstract Presentations | Planetary Health, One Health, and Environmental Sustainability

Moderator: Amira A. Roess, Assistant Professor of Global Health, George Washington University, USA

• Impacts of Environmental Change on Quality and Yield of Fruits and Vegetables: Relevance for the Global Burden of Non-Communicable Disease
  Pauline Scheelbeek, London School of Health and Tropical Medicine, UK

• Spatiotemporal Patterns and Drivers of Landscape Change in a Semi-arid, Southern African Savanna
  John Fox, Virginia Tech, USA

• Fully Integrated Thinking for Sustainable Development in Asia’s Exiting and Emerging Cities
  Sean Quinn, HOK, USA

• Increasing Food Security and Nutrition Resilience in Response to Climate Change in East Africa: Findings from a Multisectoral Symposium
  Paula Braitstein, University of Toronto, Canada

• Promoting Household Food Security and Resilience Through Sustainable Poultry Interventions in Game Management Areas of Zambia’s Luangwa Valley
  Sarah Dumas, Cornell University, USA

11:00 am – 12:30 pm
Room: Columbia 1/12
CS23: CONCURRENT SESSION

Over the course of the past year, a diverse group of stakeholders has been developing a monitoring framework to accompany the 2015 WHO report “Strategies toward ending preventable maternal mortality (EPMM).” The process has focused on identifying indicators to address both the proximal and distal causes of maternal morbidity and mortality as outlined by the 11 “key themes” in the EPMM Strategies report. This panel will examine the EPMM Strategies and its monitoring framework in light of country implementation and monitoring needs and its role within both the larger maternal health agenda (guided by the Global Strategy and SDGs) and other efforts in global health monitoring (e.g. human rights).

Moderator: Amy Boldosser-Boesch, Senior Director, Management Sciences for Health, USA
Speakers: Elahi Chowdhury, Acting Director, icddr, Bangladesh
Rima Jolivet, Maternal Health Technical Director, Maternal Health Task Force, Harvard University, USA
Ugo Okoli, Project Director, Maternal and Child Survival Program, Nigeria

11:00 am – 12:30 pm
Room: Columbia 8/11/12
CS24: CONCURRENT SESSION

The Global Health Security Agenda
The Global Health Security Agenda (GHSA) was launched in February 2014 and is a growing partnership of over 50 nations, international organizations, and non-governmental stakeholders to help build countries’ capacity to help create a world secure from infectious disease threats. GHSA acknowledges the essential need for a multilateral and multi-sectoral approach to strengthen both the global capacity and nations’ capacity to prevent, detect, and respond to infectious diseases threats. This session will review the successes and limitations of GHSA in its efforts to strengthen both the global capacity and nations’ capacity to prevent, detect, and respond to human and animal infectious diseases threats whether naturally occurring or accidentally or deliberately spread.

Moderator: Thomas Quinn, Director, Center for Global Health, Johns Hopkins University, USA
Speakers: Ambassador Bonnie Jenkins, Former U.S. Dept. of State Coordinator, Threat Reduction Programs, Bureau of International Security and Nonproliferation, USA
Jonathan Quick, Former President and CEO, Management Sciences for Health, USA
Jonna A.K. Mazet, Professor and Executive Director, One Health Institute, University of California, Davis, USA
Catherine Machalaba, Health and Policy Program Coordinator, EcoHealth Alliance, USA
SS02: LUNCHTIME SATELLITE SESSION
GHFP-II and CUGH Recent Graduates Study

The Global Health Fellows Program (GHFP) II and the Consortium of Universities for Global Health are co-hosting a lunch-time satellite session that will discuss the results from their recent Global Health Graduates Study. The study aimed to better understand the experiences of graduates from master’s level global health programs when seeking jobs, and to understand the fit of graduate program curricula with workplace demand. Attendees can expect to leave with clearer expectations for transitioning into the global health workforce and new tools and resources to gain in-demand skills. Lunch will be provided on a first-come, first-served basis for session attendees.

https://ghfp.salsalabs.org/2017recentgradstudysession

2:30 pm – 4:00 pm
Room: International Ballroom Center
PS06: PLENARY PANEL
How Can NIH Help Advance Global Health Research in a Changing World?

This interactive session will include introductory remarks by the panelists followed by questions and comments from the audience to help strategize how National Institutes of Health programs can help advance global health research and adapt to the needs of a changing world. How can progress on HIV/AIDS, malaria and TB be continued while also combatting the rising tide of cancer, heart disease, substance abuse and other chronic diseases? What new technologies can be deployed to better diagnose and treat patients living in low-resource settings?

Moderator: Roger Glass, Associate Director for Global Health Research, NIH; Director, Fogarty International Center, USA
Speaker: Pamela Y. Collins, Associate Director for Special Populations; Director, Office for Research on Disparities & Global Mental Health and Office of Rural Mental Health Research, National Institute of Health, USA
Anthony S. Fauci, Director, National Institute of Allergy and Infectious Diseases, USA
4:30 pm – 6:00 pm
Room: Georgetown

CS28: CONCURRENT SESSION
Fake Medicines: An Unseen Threat to Global Health

What do medicines, criminals, global health and the internet have in common? With an estimated multi-billion dollar market, falsified medicines are a silent and urgent threat in health facilities, pharmacies, grocery stores, online stores, and homes worldwide. Falsified medicines expose patients, health systems, and governments to increases in morbidity, mortality, economic losses, and drug resistance. No single solution exists for securing the global medicines supply chain; rather a multi-sector “collective impact” approach is urgently required. This symposium provides perspectives from the front-line - including regulators, industry, academia, and implementers - on protecting medicines from falsification.

Moderator: Stephen Hargarten, Assoc. Dean for Global Health, Medical College of Wisconsin, USA
Speakers: Adriana Blanco, Regional Advisor on Tobacco, PAHO/WHO, USA/Switzerland
T. Bella Dinh-Zarr, Vice Chairman, National Transportation Safety Board, USA
Ann M. Dellinger, Epidemiologist and Branch Chief, National Center for Injury Prevention and Control, Centers for Disease Control, USA
Rochelle Sobel, President, Association for Safe International Road Travel, USA
Cathy Silberman, Executive Director, Association for Safe International Road Travel, USA

4:30 pm – 6:00 pm
Room: Monroe

CS29: CONCURRENT SESSION
Oral Abstract Presentations | Health Systems and Human Resources

Moderator: Raymond Terry, Sr., Assistant Professor, Global Health, Morgan State University School of Community Health and Policy, USA

• No Internet? No Problem! Creative Approaches to Cost-effective E-Learning Delivery for Resource-limited Settings
Leslie Wall, University of Washington, USA

• Host Perspectives on Short Term Experiences in Global Health – Isn’t it Time We Asked?
William Cherniak, Center for Global Health, National Cancer Institute, NIH, USA

• Assessing and Building Management Capacity to Improve the Value of Health Care Systems
Keri Wachter, Harvard University, USA

• The impact of Low Dose High Frequency (LDHF) Training Approach on Health Care Provider Capacity to Prevent, Detect and Manage Postpartum Hemorrhage and Neonatal Asphyxia
Gabrielle Conecker, Johns Hopkins University, USA
4:30 pm – 6:00 pm
Room: Cabinet

CS30: CONCURRENT SESSION

Oral Abstract Presentations | Infectious Diseases
Old and New – Implications for Global Health

Moderator: Avinash K. Shetty, Associate Dean for Global Health,
Director, Global Health Education, Wake Forest School of Medicine, USA

• Detection of Asymptomatic, Submicroscopic and Spatial Analysis of Malaria Pre-elimination in Eastern Indonesia
  Jontari Hutagalung, Universitas Gadjah Mada, Indonesia

• Surviving Pediatric Sepsis in Tanzania: A Prospective Cohort Study to Identify Risk Factors and Barriers to Care
  Teresa Kortz, University of California, San Francisco, USA

• Modeling the Distribution of Vaccine-preventable Childhood Morbidity and Mortality
  Angela Chang, Harvard University, USA

• Prevalence of Cardiovascular Disease Risk Factors amongst People Living with HIV at an Urban HIV Clinic in Swaziland
  Nelly Maina, Columbia University, USA

• High Baseline Microcephaly in Rural Guatemala: Implications for Neonatal Congenital Zika Infection Screening
  Anne-Marie Rick, INSTITUTION, COUNTRY

4:30 pm – 6:00 pm
Room: Columbia 3/4/6

CS31: CONCURRENT SESSION

Addressing Data and Research Gaps to Advance the Health of Adolescent Girls and Young Women

This panel will focus on the research agenda needed to improve health outcomes for adolescent girls and young women. There is much we don’t know about this vulnerable population globally. Major gaps in data, including demographics, dis-aggregations, and output indicators, complicate efforts to reach adolescent girls with health programs tailored to meet their needs. There also is a stark need for R&D to discover new products and innovations. Nutrition, in particular, represents an area where much more research is needed to understand the range of issues adolescent girls face, and how programs can be built to complement other critical health interventions.

Moderator: Sara M. Allinder, Deputy Director and Senior Fellow, Center for Strategic and International Studies, USA

Speakers: Amie Batson, Chief Strategy Officer, PATH, USA
Asma Lateef, Director, Bread of World Institute, USA
Ezekiel Emmanuel, Senior Fellow, Center for American Progress, University of Pennsylvania, USA

6:30 pm – 8:30 pm
Room: International Ballroom East

ME05: FILM FESTIVAL

Pulitzer Center – CUGH Global Health Film Festival

The Pulitzer Center for Crisis Reporting and CUGH are pleased to present a series of eight outstanding short documentaries by Pulitzer Center journalists on a variety of global health challenges. Some of the documentary filmmakers who will discuss their experiences, share how to use the visual medium to impact global health challenges, and engage in an audience Q&A. See page 35 for the full page of documentaries.
Sunday, April 9, 2017  
Conference Agenda

**Sunday, April 9, 2017**

8:00 am – 8:30 am  
Room: International Ballroom Center

ME06: CUGH Business & Membership Meeting

8:30 am - 10:00am  
Room: International Ballroom Center CUGH

PS07: PLENARY SESSION

Violence Against Women: Looking Back and Moving Forward

Promoting gender equity is an important factor in promoting global health and economic prosperity. Violence against women is a global and pervasive problem that not only results in physical, sexual, or psychological harm for women but impacts adversely on their families and society. The antecedent and moderating factors for violence against women are strongly influenced by social, cultural, political and economic factors. In many nations, gender discrimination is still woven through legal and social norms challenging tackling this complex global health challenge. This interdisciplinary panel will focus on issues impacting on violence against women from a historical perspective as well as examining promising interventions for empowering women through intersectoral approaches to reduce gender inequities in health.

**Moderator:** Nancy Glass, Associate Dean for Research, and Associate Director, Johns Hopkins University, USA  
**Speakers:** Crista Johnson-Agbakwu, Founder and Director, Refugee Women's Health Clinic; Research Assistant Professor, Southwest Interdisciplinary Research Center, NIH, USA  
Ana Baptista, Coordinator, Jhpiego, Mozambique  
Lori Heise, Associate Professor, Social Epidemiology, London School of Hygiene & Tropical Medicine, UK  
Kamila A. Alexander, Assistant Professor, Community Public Health Nursing, Johns Hopkins School of Nursing, USA  
Carmen Alvarez, Assistant Professor, Community Public Health, Johns Hopkins School of Nursing, USA

10:00 am – 10:15 am  
Room: Concourse Foyer

Health Break

Network

10:15 am – 11:45 am  
Room: International Ballroom Center

PS08: PLENARY SESSION

Non-Communicable Diseases (NCDs) in Low- and Middle-Income Countries (LMICs)

The emergence of NCDs as a major threat to public health in LMICs has taken LMICS generally unaware and many health systems in these countries may not yet fully appreciate the rapidly rising burden of NCDS (including injuries). Many nations are ill-prepared to provide the necessary chronic care and they also struggle with how to prevent NCDS in this globalized world. The panelists will present available evidence on the burden of disease related to NCDS and injuries and discuss some tested approaches to prevention and care stimulating the participants to share their experiences including the challenges and opportunities to education of health workers at all levels.

**Moderator:** James G. Hakim, Professor of Medicine, University of Zimbabwe, Zimbabwe  
**Speakers:** Thomas J. Bollyky, Senior Fellow for Global Health, Economics, and Development, Council on Foreign Relations, USA  
Adnan A. Hyder, Associate Chair, International Health, Johns Hopkins Bloomberg School of Public Health, USA  
Moffat Nyirenda, Professor of Global Health, London School of Hygiene and Tropical Medicine, UK  
Kaushik L. Ramaiya, CEO Shree Hindu Mandal Hospital, Tanzania

10:15 am – 11:45 am  
Room: International Ballroom East

PS09: PLENARY SESSION

Future of Infectious Disease Pandemics: From Ebola to Zika, and Beyond

Infectious diseases remain responsible for significant global morbidity and mortality, and diseases emerge and re-emerge in unpredictable locations and at unpredictable times. Despite extraordinary advances in development of countermeasures (diagnostics, therapeutics, and vaccines), the ease of world travel and increased global interdependence have added layers of complexity to containing these infectious diseases. HIV/AIDS, severe acute respiratory syndrome (SARS), pandemic H1N1 influenza, Ebola, Dengue, Middle East Respiratory Syndrome (MERS) and Zika are only a few of many examples of emerging infectious diseases in the modern world; each of these diseases has caused global societal and economic impact related to unexpected illnesses and deaths, as well as interference with travel, business, and many normal life activities. Other emerging infections are less catastrophic than these examples; however, they nonetheless may take a significant human toll as well as cause public fear, economic loss, and other adverse outcomes. Although much is known about how to detect and respond to existing infections, more research is needed to predict the likelihood of their emergence and spread, and to improve the precision and timeliness of public health responsiveness. Beyond human public health, appreciating how animals and the environment affect disease emergence presents us with a
The frequency of pandemics is increasing, driven by surging populations, environmental change and globalized trade and travel. Disease outbreaks illustrate that we are ill-prepared to mitigate the impact of a novel virus or prevent its emergence. Only a small proportion of viral threats have been identified. Over the coming century we will witness spillover from a pool of more than 1,000,000 “unknown” viruses into human populations. A global initiative to identify and characterize every significant viral threat circulating in the world is achievable over the next ten years – a critical and essential step towards ending the pandemic era.

Moderator: Jonna A. K. Mazet, Professor and Executive Director, One Health Initiative, University of California, USA
Speakers: Dennis Carroll, Director, Global Health Security and Development Unit, USAID, USA
Edward Rubin, Chief Scientific Officer, Metabiota, USA
Peter Daszak, President, EcoHealth Alliance, USA

CS35: CONCURRENT SESSION
The Case for Integrating Tobacco Control into Infectious Disease
This session will explore the impact of tobacco use on infectious disease and non-communicable disease (NCD) outcomes in low- and middle-income countries (LMICs) while highlighting the broader economic impact of tobacco on health costs, productivity, and development. Panelists will provide up-to-date information on research and policy interventions in LMICs, with an emphasis on the cost-effectiveness of measures to reduce tobacco use, impact on both infectious disease and NCDs, and lessons learned. Participants will learn how to address tobacco use to improve outcomes in TB and HIV within the existing global health infrastructure.

Moderator: Mark Parascandola, Epidemiologist, Tobacco Control Research Branch in the Division of Cancer Control and Population Sciences, National Cancer Institute, National Institutes of Health, USA
Speakers: Thomas Novotny, Deputy Assistant Secretary for Health (Science and Medicine), US Dept. of Health and Human Services, USA
Jonathan Golub, Associate Professor of Medicine and Epidemiology and International Health, Johns Hopkins University, USA
Lekan Ayo-Yusuf, Executive Dean, Sefako Makgatho Health Sciences University, South Africa
Kamran Siddiqi, Chair, Tobacco Control Scientific Section, International Union Against TB and Lung Diseases, UK
management and leadership skills not traditionally found in nursing and medical programs. The Afya Bora Consortium was formed to meet the needs of ministries of health through a 1 year multidisciplinary fellowship conducted in Botswana, Cameroon, Kenya, Tanzania and Uganda. This panel will highlight some of the accomplishments of the program's alumni.

Moderator: Yohana Mashalla, Dean of Faculty of Health Sciences, Faculty of Medicine, University of Botswana, Botswana

Speakers: Mabel Magowe, Lecturer, University of Botswana School of Nursing, Botswana
Ramadhani Abdallah Noor, Research Associate, Africa Academy for Public Health, Tanzania
Evaline Lang’at, Chair, Research Coordinating Unit, Ministry of Health, Kilifi County Government, Kenya
Alexander Billioux, Sr. Advisor, Center for Medicare and Medicaid Innovation; Department of Health and Human Services, USA
Charles Osingada, Lecturer, Department of Nursing, Makerere University College of Health Sciences, Uganda

1:30 pm – 2:30 pm
Lunch Break
Independent Networking

2:30 pm – 4:00 pm
Room: International Ballroom Center
PS10: PLENARY SESSION

Humanitarian Emergencies
Currently the number, magnitude and protracted nature of humanitarian emergencies, and the consequent displacement of millions of people is challenging existing response mechanisms and having political consequences far beyond the countries affected directly by these emergencies. The panel will address this global challenge and provide some possible solutions for implementation.

Moderator: Paul Spiegel, Professor and Director, Johns Hopkins Center for Humanitarian Health, Johns Hopkins Bloomberg School of Public Health, USA

Speakers: Samer Jabbour, Associate Professor, American University of Beirut, Lebanon
Richard J. Brennan, Director, Emergency Risk Management and Humanitarian Response Department, World Health Organization, Switzerland
Paul Spiegel, Professor and Director, Johns Hopkins Center for Humanitarian Health, Johns Hopkins Bloomberg School of Public Health, USA
2:30 pm – 4:00 pm
Room: International Ballroom East

PS11: PLENARY SESSION

This panel will present the impending key themes from The Lancet – O’Neill Institute, Georgetown University Commission Report on Global Health and the Law about the relationship between global health and the law. Speakers will discuss key themes from our Report, including the relevance and power of law to global health as both a guiding principle and a pragmatic tool to advance justice. Speakers will examine the role of law in infectious disease and pandemic preparedness, non-communicable diseases, health and human rights, and the future of law in global health.

Moderators: Lawrence O. Gostin, Faculty Director, O’Neill Institute for National and Global Health Law, Georgetown University, USA
John Monahan, Senior Advisor on Global Health, Georgetown University, USA
Speakers: Richard Horton, Editor-in-Chief, The Lancet, UK
Alicia Ely Yamin, Visiting Professor of Law, Georgetown University; Adjunct Lecturer on Law and Global Health, Harvard University, USA
Tim Evans, Senior Director of Health, Nutrition and Population, World Bank, USA

4:00 pm – 4:15 pm
Room: International Ballroom Center

Closing & Thank You

4:30 pm – 6:00 pm
Room: Monroe

SS03: POST-CONFERENCE SATELLITE SESSION / PULITZER CENTER COMMUNICATIONS WORKSHOP
How to Tell Your Global Health Story (So People Hear It)

Excited about your research results but don’t know how to share them? Tired of public health headlines that over-promise and under-explain? Wondering what happened to global health coverage altogether?

As health professionals and researchers, your experience and expertise have the potential to change behavior, policy and human lives - if they reach an audience ripe for their consumption. Better public information can lead to better public health. Let’s tap into their intersection.

Please join the Pulitzer Center on Crisis Reporting, an international journalism organization, and Global Health NOW from the Johns Hopkins Bloomberg School of Public Health for 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.
# POSTER PRESENTATIONS OVERVIEW

## POSTER PRESENTATIONS I

<table>
<thead>
<tr>
<th>FRIDAY, APRIL 7, 2017</th>
<th>POSTER PRESENTATIONS II</th>
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<tr>
<td>1:00 pm – 2:30 pm</td>
<td>1:00 pm – 2:30 pm</td>
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<tr>
<td>COLUMBIA FOYER / TERRACE LEVEL</td>
<td>COLUMBIA FOYER / TERRACE LEVEL</td>
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**LANCET-CUGH**

**BEST STUDENT POSTER FINALISTS**

Finalists’ posters displayed on Day 1 & Day 2
3 finalists per track, 6 tracks
Abstract# LAN.001 - LAN.018

### Governance & Political Decision Making
Abstract#: 1.001_GOV - 1.014_GOV

### Health Systems and Human Resources
Abstract#: 1.001_HHR - 1.092_HHR

### Infectious Diseases Old and New - Implications for Global Health
Abstract#: 1.001_INF - 1.031_INF

### NCDs and Social Determinants of Health
Abstract#: 1.001_NCD - 1.041_NCD

### Planetary Health, One Health, and Environmental Sustainability
Abstract#: 1.001_PLA - 1.011_PLA

### Women’s Health is Global Health - Issues Across the Lifespan
Abstract#: 1.001_WOM - 1.035_WOM

### Governance & Political Decision Making
Abstract#: 2.001_GOV - 2.016_GOV

### Health Systems and Human Resources
Abstract#: 2.001_HHR - 2.093_HHR

### Infectious Diseases Old and New - Implications for Global Health
Abstract#: 2.001_INF - 2.034_INF

### NCDs and Social Determinants of Health
Abstract#: 2.001_NCD - 2.041_NCD

### Planetary Health, One Health, and Environmental Sustainability
Abstract#: 2.001_PLA - 2.011_PLA

### Women’s Health is Global Health - Issues Across the Lifespan
Abstract#: 2.001_WOM - 2.037_WOM

On April 7, three abstracts from each of six tracks will compete for six Lancet-CUGH Best Student Poster awards. Selection of finalists is based on their reviews by CUGH’s scientific committee. These 18 posters are displayed together in the poster hall and will be reviewed by a panel of judges on Friday, April 7. A top poster in each category will be chosen. These 6 awardees will be recognized during the CUGH Awards Ceremony taking place on Saturday, April 8 from 1:30 pm to 2:30pm, and each will each receive $500 for continuing global health research from The Lancet. All 18 posters will be displayed on the poster floor for viewing on April 7 and April 8, 2017.

**Skips in the poster number sequences of the following pages are the result of canceled poster presentations.**
| LAN.001 | International Human Research and Ethics Standards: A Compilation of Legal Protections in Countries  
S. Ly, W. P. Magee 3rd  
Los Angeles (USA) |
|---|---|
| LAN.002 | Competing Solutions to Arsenic Contamination of Groundwater in Arahazar, Bangladesh: A Cost-Benefit Analysis  
M. Lopez Mendez, A. Juárez Armenta  
Chicago, Illinois (USA), CHICAGO, ILLINOIS (USA) |
| LAN.003 | Collaborative Governance in Primary Health Care Facilities, Western Kenya: What is the Influence from the Community?  
J. C. Sitienei, M. Nangami, L. Manderson  
Eldoret (Kenya), Victoria (Australia) |
| LAN.004 | TEAM Malawi: Low Cost Digital Microscopy for Automated Lab Testing  
D. De La Torre Campos, J. Achemponga, A. Atta, S. Claybon, D. DeVincentis, A. Edrees, D. L. Jones, S. Mackey, R. Schliemann, S. Tahir, J. Bird, A. A. Muelenaer, P. Muelenaer  
Blacksburg (USA), Roanoke (USA), Roanoke, Virginia (USA) |
| LAN.005 | Development and Testing of a Low Cost Videolaryngoscope in a Resource Limited Setting  
A. V. John, S. C. John, C. Lambert  
Ann Arbor, Michigan (USA), Ann Arbor, MI (USA), London (United Kingdom) |
| LAN.006 | Getting High Quality Data to Drive Programs: How is the Quality of the Data Collection System Associated with the Quality of Routine Health Data in Malawi?  
Baltimore, Maryland (USA), Baltimore (USA), Lilongwe (Malawi), Zomba (Malawi) |
| LAN.007 | Bottlenecks and Red Tape Reduce Access to Government Support Programs by Botswana’s Most Vulnerable Young Women  
R. van der Wal, A. Cockcroft, B. Maswabi, N. Andersson  
Montreal, Québec (Canada), Gabarone (Botswana), Montreal (Canada) |
| LAN.008 | Crowdsourcing to Promote HIV Testing among MSM in China: A Pragmatic Stepped Wedge Randomized Controlled Trial of a Crowdsourced Intervention  
T. Zhang, W. Tang, T. SESH study group, J. Tucker  
Forest Park, IL (USA), Guangzhou (China), Chapel Hill, NC (USA) |
| LAN.009 | HIV Therapy without HBV Co-management in Ethiopia Fosters Emergence of Unintended HBV Drug Resistance and Vaccine Evasive Variants  
Y. B. Akal, M. Maier, U. G. Liebert  
Gondar, Amhara Regional state (Ethiopia), Leipzig (Germany) |
| LAN.010 | Serum Folate Concentrations, Asthma, Atopy, and Asthma Control in Peruvian Children and Adolescents  
Baltimore (USA), Baltimore, MD (USA), Jacksonville (USA), Lima (Peru) |
| LAN.011 | Evaluation of Self-medication with Antibiotics among Adults in Kosovo  
Z. Shaban, K. Redic  
Pristina (Kosovo, Republic of (under UNSCR 1244/1999)), Blacksburg (USA) |
| LAN.012 | Impact of Integrating FOMENT within a Community-Based Gestational Diabetes Mellitus Health Program in Bangladesh  
M. Parvin, S. Shara, M. Haider, M. Parvin  
Dhaka (Bangladesh), Washington, DC (USA) |
| LAN.013 | Dietary Exposure of Pregnant Women in Suriname to Pesticides in Produce  
New Orleans (USA), Paramaribo (Suriname) |
| LAN.014 | Fumonisin Exposure in Guatemalan Women of Child-Bearing Age: A Potential Link to the Observed High Incidence of Frontothemoidal Encephalocoele  
A.-L. Marshall, D. J. Venuti, D. J. Eastman  
BEVERLY HILLS, Michigan (USA), Rochester Hills (USA), Royal Oak (USA) |
| LAN.015 | Distributed Thermistor for Continuous Temperature Monitoring of Malnourished Infants at Risk for Hypothermia  
M. David, A. A. Muelenaer, P. Muelenaer, J. Bird, S. Vespa, A. Yarrabothula, L. Cashman  
Blacksburg, VA (USA), Roanoke, Virginia (USA), Roanoke (USA), Blacksburg (USA) |
| LAN.016 | Knowledge, Attitudes, and Practices of Exclusive Breastfeeding at Dhulikhel Hospital, Nepal  
Denver, CO (USA), Denver (USA) |
LAN.017 Healthcare-Seeking Behaviors of Females Presenting to St Paul's Hospital Millennium Medical College & its Associated Community Clinics, Addis Ababa, Ethiopia
D. Y. Wang1, M. Cadena2, R. Mullings3, B. Nigatu, M.D.1, J. Bell, M.D., M.P.H.2
1 Detroit, Michigan (USA), 2 Ann Arbor, MI (USA), 3 Addis Ababa (Ethiopia)

LAN.018 High Parity Predicts Use of Long Acting Reversible Contraceptives among Women in the Extended Postpartum Period in Uganda
R. Anguzu, H. Semperea, J. Sekandi
Kampala (Uganda)

POSTER PRESENTATIONS
FRIDAY, APRIL 7, 2017
1:00pm – 02:30pm • Columbia Foyer/Terrace Level

GOVERNANCE AND POLITICAL DECISION MAKING

1.001_GOV Foundation of a Maternity and Children's Healthcare Center For Displaced Syrians
R. Aburas1, T. Mackey4, A. Najeel4, L. Ba Ageel4
1 San Diego, California (USA), 2 San Diego, CA (USA), 3 Atema (Syrian Arab Republic), 4Jeddah (Saudi Arabia)

1.002_GOV The Post-Conflict Colombia Public Health Project: A Global Health Diplomacy Case Study
C. Arbelaez1, P. Soskin2, G. greenough3, M. vanrooyen4, J. Snyder4, T. Trombetta4, J. Gomez4, M. Garces4, C. E. Vallejo4, N. D. Bustamante4, A. Patino4, A. Barrett4, R. Coelho1
1 Boston, MA (USA), 2 Washington DC (USA), 3 Boston (USA), 4 New York (USA), 5 Medellin (Colombia)

1.003_GOV Health Service Delivery and State Legitimacy in Nepal’s Madhesh: A Study of Health Governance and Identity-Based Conflict in a Fragile State
S. Bhandari
Baltimore, MD (USA)

1.004_GOV Attacks on Hospitals and Healthcare Workers in Syria: A Cry for International Health Neutrality
F. Burkler1, T. B. Erickson2, M. vanrooyen4, A. Redmond3, S. Kayden2, J. Von Schreeb4
1 Honolulu, HI (USA), 2 Boston, MA (USA), 3 Boston (USA), 4 Manchester (United Kingdom), 5 Stockholm (Sweden)

1.005_GOV Bidirectional Exchange of Health Professionals*: Students; Ensuring Equity between Partners
S. N. Byekwaso
Kampala (Uganda)

1.006_GOV Soil Transmitted Helminth Infection and Facors Affecting Preventive Chemotherapy for School-Age Children in Capiz and Iloilo Provinces Post-Typhoon Haiyan
E. Chernoff1, G. Silverstein1, P. Veldkamp1, J. Chang2, V. Belizario3, J. P. C. Delos Trinos4
1 Pittsburgh, PA (USA), 2 Pittsburgh (USA), 3 Pittsburgh, PA (USA), 4 Manila (Philippines)

1.007_GOV Protecting Children from Lead Exposure Worldwide: A Systematized Assessment of Issue Problematization and Global Public Health Response
C. Davison, R. MacTavish
Kingston (Canada)

J. Evert1, H. MacCleoud2, C. Colburn3
1 San Francisco, CA (USA), 2 Washington DC (USA), 3 Boston (USA)

1.009_GOV Economic Spillovers from Public Medical Countermeasure Investments: A Case Study of NexoBrid®
F. Farahati1, S. Nystrom2, D. Howell4, R. Jaffe5
1 Catonsville, MD (USA), 2 Washington D.C. (USA)

1.010_GOV Arsenic in Drinking Water: Policy Implications in Mexico
A. T. Fisher1, L. Lopez-Carrillo2, B. Gamboa-Loira3, M. E. Cebrián4
1 New York (USA), 2 Cuernavaca (Mexico), 3 Mexico City (Mexico)

1.012_GOV Barriers to Care and Support for Persons with Physical Disabilities in Moshi Rural and Moshi Urban, Tanzania
C. Joel1, J. Dipietro2, A. Fungo3, V. Rodriguez4
1 Moshi (Tanzania, United Republic of), 2 New York (USA), 3 New York (Tanzania, United Republic of)

1.013_GOV Produce and Protect? Extractive Industry Tensions in a Sustainable Development Agenda
L. A. Johnston1, J. Jones3, C. Davison1, O. Lkhagvasuren2, C. James3
1 Waterloo, Ontario (Canada), 2 Whitehorse (Canada), 3 Kingston (Canada), 4 Ulaan Baatar (Mongolia), 5 Waterloo (Canada)

1.014_GOV Community Participation in Health: Factors Associated with Active Health Facility Committees in Nagaland, India
A. Kaplan1, K. Rao2, A. Bhatnagar3, N. Changkija4, P. Mullen4
1 Maryland, MD (USA), 2 Baltimore (USA), 3 New Delhi (India), 4 Kohima (India), 5 Washington (USA)

HEALTH SYSTEMS AND HUMAN RESOURCES

1.001_HHR Teach Back Method: Improving Healthcare Provider Counseling of Pediatric Patients with TB and their Caregivers in Chongqing, China
K. Abarcar, E. A. Talbot, L. V. Adams
Hanover, NH (USA)

1.002_HHR The Effects of Traditional Gender Roles and Perceptions on the Post-Graduation Choices of Female Medical Students in Khartoum University, Sudan
S. M. H. Abdalla, Z. Swar Aldahab
Khartoum (Sudan)

1.003_HHR Outcomes and Predictors of Mortality in Neurosurgery Patients at Mbarara Regional Referral Hospital, Mbarara, Uganda
J. Abdelgadir1, E. Smith1, M. Punchak1, J. Vissoci2, C. Staton1, L. Park1, A. Muhindo3, D. Kitya1, M. Haglund4
1 Jeddah (Saudi Arabia), 2 San Diego, CA (USA), 3 New York (Tanzania, United Republic of), 4 Jeddah (Saudi Arabia)
1.004_HHR Emotionally Accessing a Higher Level of Care: Referral System Strengthening Efforts to Improve Maternal and Child Health in Cambodia
P. C. Acker, T. Sovanna, M. Strehlow
1Paio Alto, CA (USA), 2Phnom Penh (Cambodia), 3Stanford, CA - California (USA)

1.005_HHR Social Media and disease surveillance in Nigeria – the role of WhatsApp
T. I. Adesina, M. Niyang, D. B. Gobir, D. A. Mwandum
1Abuja, Nigeria/Abuja (Nigeria), 2Abuja (Nigeria)

1.006_HHR Exploring the Referral Mechanism at the New Patient Clinic at Children’s Cancer Hospital 57357 in Cairo, Egypt
M. Alattas, A. Hamdy, A. Alhaddad, A. Abdul fattah, S. Almeniawy, M. Zamzam, I. Albanti
1Boato (USA), 2Cairo (Egypt), 3Boston (USA)

1.007_HHR Cultivating the Next Generation of Health Care Providers in Sub-Saharan Africa: The Global Health Service Partnership – Update 2016
J. Anathan, E. Cunningham, L. Foradori, E. Stuart-Short, S. Sayeed, V. Kenny
1Boston (USA), 2Boston, MA - Massachusetts (USA), 3Washington D.C. (USA), 4Boston, MA (USA)

1.008_HHR Lean Development of Modern Medical Educators: A Cost-Effective and Practical Approach to Teacher and Curriculum Development for Global Partnerships
D. M. Elnicki, J. Mahoney, A. L. Arita, S. Khan, C. Lance-Jones, M. McDonald, A. Thompson
1Pittsburgh (USA), 2Pittsburgh, PA (USA)

1.009_HHR Outcome Evaluation of the Edmundo Granda Ugalde Leaders in International Health Program (LIHP) of the Pan American Health Organization (PAHO) from 2008 to 2012
A. Auer, Y. Ortiz, L. Alvarez, A. G. Mejicano, E. Moran
1Washington, DC (USA), 2Bogota (Colombia), 3Los Angeles (USA), 4Guatemala City (Guatemala), 5San Pedro Sula (Honduras)

1.010_HHR A Trainee-Focused Approach to Program Monitoring in a Novel Multidisciplinary Global Health Fellowship and Global Health Delivery Model
A. Aurrecochea, T. Tittle, P. V. Le
1San Francisco, California (USA), 2San Francisco (USA), 3San Francisco, CA (USA)

1.011_HHR Initial Outcomes for Program Monitoring of a Novel Multidisciplinary Global Health Fellowship and Global Health Delivery Model
A. Aurrecochea, T. Tittle, P. V. Le
1San Francisco, California (USA), 2San Francisco (USA), 3San Francisco, CA (USA)

1.012_HHR Collaborative Nursing Leadership Field Course in Malawi
K. Baltzell, S. Rankin, J. Jere, S. Davis, E. Schell, M. Perea
1San Francisco, California (USA), 2San Francisco, CA (USA), 3Blantyre (Malawi), 4Boston (USA), 5San Francisco (USA)

1.013_HHR Stronger Training Programs for Better Transitions and Improved Retention: The Experience of a Bridging Program to Facilitate the Transition from Medical School to Internship Training in Botswana
1Boston, MA (USA), 2Gaborone (Botswana), 3Molepolo (Botswana)

1.014_HHR Creating a New OSCE Program at One Medical School in Turkey
N. Bertelsen, S. Zabar, H. Lee, M. Demirhan
1Istanbul (Turkey), 2New York (USA)

1.015_HHR Effect of Ethiopia’s Health Development Army on maternal and newborn health care practices: A multi-level cross-sectional analysis
W. Betemariam, Z. Damtew, C. Tesfaye, N. Fesseha, A. M. Karim
1Addis Ababa (Ethiopia), 2Arlington, Virginia (USA)

1.016_HHR Effectiveness of Using Community Mental Health Workers in a Community Mental Health Programme of a Rural Health Center in a Lower Middle Income Country
R. G. Bhooma Goud, G. Jayaram, J. Pradeep
1Bengaluru, Karnataka (India), 2Baltimore (USA), 2Bengaluru (India)

1.017_HHR Challenges Faced by a Pre-vocational and Vocational Training Center for Adults with Autism-Spectrum Disorders (ASD) and Intellectual Disabilities (ID) in a Town in Northern India
N. Bhullar, N. Bhullar
1Morton, PA (USA), 2Bangalore (India)

1.018_HHR Training and Recruitment Strategies for Developing Sustainable, Global, Research Workforces in Low-Resource Settings: Perspectives From the International Family Study
F. Brindopke, S. Ly, A. Auslander, P. Sanchez-Lara, K. Magee, W. Magee
1Los Angeles, CA (USA), 2Los Angeles (USA), 3Los Angeles, California (USA), 4VA Beach, VA (USA)

1.019_HHR Long-term Patient Follow-up for Short-term Surgical Trips Is Possible
1Atlanta, GA (USA), 2Atlanta (USA), 3Atlanta, Georgia (USA)

1.020_HHR Comprehension of Surgical Informed Consent in Haiti
J. Broecker, C. Sutton, L. Demma, G. Lynde
1Atlanta, GA (USA), 2Atlanta, USA, 3Atlanta, Georgia (USA)

1.021_HHR Perceived Reciprocal Value of Health Professionals’ Participation in Global Health-related Work
S. E. Carbone, J. Wigle, S. Zlotkin
1San Francisco, CA (USA), 2San Francisco, CA (USA), 3San Francisco, CA (USA)

1.022_HHR Teaching Advocacy to Health Professional Students: Advancing Global and Population Health by Training the Next Generation of Health Professionals
J. Carpenter, L. Chan, N. Thevathasan, M. De Sousa, T. Suart, L. McDiarmid
1San Francisco, CA (USA), 2San Francisco, CA (USA), 3San Francisco, CA (USA)

1Durham (USA), 2Los Angeles (USA), 3Kampala (Uganda), 4Mbarara (Uganda)
1.043_HHR Quality Assessment of PMTCT Data Documentation among User and Non-User Data Clerks in a Nigerian PMTCT Program
C. Fan-Osuala1, O. Adeyemi2, C. Isah1, N. Sam-Agudu2
1Abuja (Nigeria), 2Baltimore, MD (USA)

1.044_HHR Barriers and Facilitators of Data Quality and Use in Malawi’s Health Information System
K. Finnegan1, M. Marx1, E. Kaludzu2, B. Malunga1, R. O’Hagan1, S. Yosefe1, I. Dambula1
1Baltimore, Maryland (USA), 2Baltimore (USA), 3Lilongwe (Malawi)

1.045_HHR Evaluating the Process and Impact of Global Health Education in a Social Accountability Perspective
V. Foley1, C. Valois2, P. Grand’Maison3
1Sherbrooke, Quebec (Canada), 2Sherbrooke, Québec (Canada), 3Sherbrooke (Canada)

1.046_HHR A WHO Surgical Safety Checklist-based Infection Prevention Program in Ethiopia: Using Process Mapping to Identify Barriers for Implementation
J. A. Forrester1, L. Koritsanszky1, N. Garland4, L. Hirschhorn1, S. Alemu1, F. Jiru1, T. Weiser1
1Palo Alto (USA), 2Boston (USA), 3Jimma (Ethiopia)

1.047_HHR Traditional Music as a Sustainable Social Technology for Community Health Promotion in Africa: “Singing and Dancing for Health” in Rural Northern Ghana
M. Frishkopf1, D. Zakus2, S. Abu3, H. Hamze4, M. Alhassan1, I. A. Zukpeni3
1Edmonton, Alberta (Canada), 2Toronto (Canada), 3Tamale (Ghana), 4Vancouver (Canada)

1.048_HHR Knowledge and Skill Retention of a Novel Lay-Provider Trauma Training Curriculum in Rural Peru: A Longitudinal Study
M. J. Fuller1, M. Stewart1, K. Baker3
1Salt Lake City, Utah (USA), 2Salt Lake City (USA), 3Roanoke (USA)

1.049_HHR Does the Measure Matter? Observed Quality of Care Score and Child Mortality in a Multi-Country Analysis
A. Gage1, H. Leslie3, M. Kruk2
1Boston, MA (USA), 2Boston (USA)

1.050_HHR Collaborative Methods to Prioritize Oral Health and Healthcare in Kenya
K. P. Ahluwalia1, R. Mutave1, C. Gitobu1, B. Mua2, A. Wetende3, C. Gianfrancesco4, A. Lerman5, S. Nicholas1
1New York (USA), 2Nairobi (Kenya), 3New York (United Kingdom)

1.051_HHR Expanding Pediatric and Maternal Clinical Care and Education Utilizing a Successful Pediatric HIV Infrastructure for Global Health Programs in Resource-Limited Settings
A. Gibson1, T. Napier-Earle1, M. Mizwa2, D. Nguyen3, C. Daskevich1, M. Kline2
1Houston, TX (USA), 2Houston (USA), 3Houston, Texas (USA)

1.052_HHR Healthcare in Nunavik, Canada: Basis for a Mixed Method Study
M. A. Girard, C. Regis
Montreal (Canada)

1.053_HHR Measuring the Cross-cultural Adaptability of a Graduate Student Team from a Global Immersion Experience
L. B. Glickman1, V. Rowthorn2, J. Olsen2
1Baltimore, Maryland (USA), 2Baltimore, MD (USA)

1.054_HHR Strengthening Indigenous Training Capacity in Biomedical Engineering and Technology in Sub-Saharan Africa: A Replicable Model
K. Utan, S. Goldfrank
Washington, DC (USA)

1.055_HHR Assessment of Acute Obstetrical Needs and Evaluation for the Role of Point-Of-Care Ultrasound in the North East Department of Haiti
D. Gomes1, S. Kendall2, B. Kaufman3, A. Aluisio1, C. M. Bloom1, V. Thomas3
1New York, NY (USA), 2New York (USA)

1.056_HHR A New Cadre of Health Worker: Meeting Health Organization Capacity Needs in East and Southern Africa and the United States via a leadership Development Fellowship program
J. Gomez1, B. Bush1, H. Anderson3
1New York, NY (USA), 2New York (USA)

1.057_HHR Ultrasound Use in Resource-limited Settings: A Systematic Review
R. Gopaul1, G. bearman2, M. Stevens2
1Richmond, VA (USA), 2Richmond (USA)

1.058_HHR Global Health Certification for Obstetric and Gynecology Residents
M. F. Haerr, M. Larkins-Pettigrew
Cleveland, OH (USA)

1.059_HHR Trust as a Determinant of Intervention with Brucellosis in the Bedouin Community of the Negev
B. Hermesh
Beer Sheva (Israel)

1.060_HHR The Implications of Donor Engagement with Faith-Based Organisations for Health Systems: A Case Study Example from Cameroon
S. Herzig van Wees
London, London (United Kingdom)

1.061_HHR Global Alliance for Nursing and Midwifery’s (GANM) Virtual Library: Knowledge Sharing and Capacity Building Rooted in the Sustainable Development Goals (SDGs)
A. Horn1, A. Gresh1, F. Mena-Carrasco1, C. McCormick1, T. Pfaff2
1Baltimore, Maryland (USA), 2Baltimore (USA)

1.062_HHR Teaching Global Health Nursing: The Process of Integrating Nursing Training into the Clinical Education Partnership Initiative
K. N. Hosey1, J. Waldron1, A. Shelton1, J. Mburu2, C. Losch1
1Richmond, VA (USA), 2Baltimore, MD (USA)

1.063_HHR Global Child Health Curricula: A Systematic Review
C. A. Hui, L. pell, S. Zlotkin
Toronto (Canada)

1.064_HHR 3D Printing to Repair, Modify and Create Medical Equipment in a Resource Limited Setting
S. C. John1, A. John2, L. Cuthbertson1, V. Rowthorn2, J. Olsen2
1Baltimore, Maryland (USA), 2Baltimore, MD (USA), 3Tansen (Nepal)
1.065_HHR  Training Trainers to Deliver Leadership Development Programs: Lessons Learned from Capacity Building in IPPFARO Learning Centers  
S. Jonassen Bittman1, L. de la Peza2, I. Ogo3  
1Arlington, Virginia (USA), 2Cuenerva (Mexico), 3Nairobi (Kenya)

1.066_HHR  State University of New York (SUNY) Global Health Institute (GHI) Virtual Grand Rounds Forum Fosters Collaboration and Innovation across the SUNY Network  
J. Justino1, C. D. Lupone2, M. Sedler1, S. Rinnert4, C. M. Bloem2, L. Mu3, J. DeHovitz1, G. D. Morse4  
1Rensselaer, New York (USA), 2Syracuse, New York (USA), 3Stony Brook, NY (USA), 4Brooklyn, NY (USA), 5Buffalo, NY (USA), 6Buffalo, New York (USA)

1.067_HHR  Rethinking R&D: Partnerships as Drivers of Global Health Innovation  
K. T. Kadakia  
Durham, North Carolina (USA)

1.068_HHR  Using Data Visualization to Create New Tools for Interactive CHW Supervision in the Last Mile  
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*F. Agboola*¹, *P. Herring*², *M. Ghamasy*³, *N. Modeste*⁴, *D. Handysides*⁵, *K. Oda*⁶  
¹Los Angeles, California (USA), ²Phnom Penh (Cambodia), ³Painting, DC (USA)

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*S. N. Ahmed*¹, *A. M. Sinha*², *M. Haider*³, *H. Craddock*⁴  
¹Dhaka (Bangladesh), ²College Park, MD (USA), ³Virginia (USA)

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¹New York (USA), ²Oslo (Norway), ³New Delhi (India)

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¹King of Prussia, PA (USA), ²Philadelphia (USA), ³Kalomo (Zambia), ⁴Sinazongwe (Zambia)

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*F. B. Harris*¹, *R. Green*², *E. Joy*³, *A. Haines*⁴, *A. Dangour*⁵  
¹London (United Kingdom), ²Montreal (Canada), ³Toronto (Canada), ⁴Toronto, Ontario (Canada)

**1.006_PLA** A Novel Approach to One Health Education and Collaboration across Academic Institutions and the Public/Private Sector  
*M. S. Harris*¹, *S. Kennedy-Stoskopf*², *J. Casan*³, *C. Woods*⁴, *P. Cowen*⁵, *W. Pan*⁶  
¹Chapel Hill, North Carolina (USA), ²Raleigh (USA), ³Durham (USA)

**1.007_PLA** GEOHealth - The Caribbean Consortium for Research in Environmental and Occupational Health: Environmental Health Science Research Training in Suriname  
*M. Y. Lichtveld*¹, *C. Zijlman*², *D. R. A. Mans*³, *W. B. Hawkins*⁴  
¹New Orleans, LA (USA), ²Paramaribo (Suriname)

### WOMEN’S HEALTH IS GLOBAL HEALTH – ISSUES ACROSS THE LIFESPAN

**1.001_WOM** Maternal Health Literacy and Maternal and Child Health Outcomes: A Review of the Literature  
*E. Azugbe*¹  
¹Athens, GA (USA)

**1.002_WOM** Identifying Barriers to Accessing Maternal Health Care in Rural Morocco: A Qualitative Study  
*J. Baayd*¹, *S. Simonsen*²  
¹Salt Lake City, Utah (USA), ²Salt Lake City (USA)

**1.003_WOM** Early Postnatal care service utilization and its correlates in urban areas of Ethiopia  
*Y. T. Bayou*¹, *M. Bejiga*², *D. Tesfamichael*³, *H. Tilahun*⁴  
¹Addis Ababa (Ethiopia)

**1.004_WOM** Mentor Mothers’ Willingness to Engage Male Partners and Screen for Domestic Violence among HIV-Positive Women in Rural Nigeria  
*M. Belich*¹, *M. Bathina*², *G. Nwanne*³, *L. Cornelius*⁴, *N. Sam-Agudu*⁵  
¹Oxford, OH (USA), ²Oxford, Ohio (USA), ³Philadelphia (USA), ⁴Baltimore, MD (USA)

**1.005_WOM** The Association between Intimate Partner Violence and Depression Symptoms in a Cohort of Adolescent Girls and Young Women in Lilongwe, Malawi  
*S. Brar*¹, *N. Rosenberg*¹, *T. Phanga*², *B. Maseko*³, *H. Michel*⁴  
¹New Orleans, LA (USA), ²Paramaribo (Suriname), ³Dhaka (Bangladesh), ⁴London (United Kingdom)

**1.006_WOM** Exploring Community-Supported-Agriculture Farmshare Programs; Need for reinforcing better Lifestyle Choices especially in Disadvantaged Population Settings  
*M. Y. Lichtveld*¹, *C. Zijlman*², *D. R. A. Mans*³, *W. B. Hawkins*⁴  
¹New Orleans, LA (USA), ²Paramaribo (Suriname)

**1.007_WOM** Maternal Health Literacy and Maternal and Child Health Outcomes: A Review of the Literature  
*E. Azugbe*¹  
¹Athens, GA (USA)

**1.008_PLA** Pilot ing a Model for Holistic Environmental Contamination Assessment that Could Be Implemented by Community Scientists  
¹Oxford, OH (USA), ²Oxford, Ohio (USA), ³Milledgeville, GA (USA), ⁴Indianapolis (USA), ⁵Lusaka (Zambia), ⁶Oxford (USA)

**1.009_PLA** Implementing Planetary Health Competencies into Medical Education  
*T. Iroku-Malize*¹, *B. Keber*², *N. Philippe*³  
¹New Orleans, LA (USA), ²Baltimore (USA), ³Bethesda (USA)

**1.010_PLA** Drinking Water Provision and Quality in Low-Income Peri-Urban Communities of Lusaka, Zambia  
¹Oxford, OH (USA), ²Oxford, Ohio (USA), ³Milledgeville, GA (USA), ⁴Lusaka (Zambia), ⁵Oxford (USA), ⁶Milledgeville, GA (USA)

**1.011_PLA** Disasters as a Global Health Topic: Understanding the Case of Haiyan in the Philippines  
*D. E. I. Lucero-Prisno*  
Suzhou (China)
1.006_WOM Availability of Essential Drugs and Services for Children and Pregnant Women in the Barakese Sub-District of Ghana

J. B. Brooke1, S. Woolsey2, D. Ansong3, E. Xorse Amuzu4
1Bountiful, UT (USA), 2Salt Lake City (USA), 3Kumasi (Ghana)

1.007_WOM ‘Victims’ and ‘Perpetrators’ of Intimate Partner Violence among Young Persons in a high HIV-burden Rural Community in Western Kenya, 2014

B. Burmen
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1.008_WOM Patterns in Personal and Home Care Products along Pregnancy in Puerto Rican woman from the Northern Karst Region: The Role of Socio-Demographic Characteristics

N. R. Cardona1, Z. Rosario1, C. Velez-Vega1, J. F. Cordeiro1, A. Alshawahbeh2
1San Juan, Puerto Rico (USA), 2Athens, GA (USA), 3Boston, MA (USA)

1.009_WOM Uptake of Post-abortion Care (PAC) Services and Acceptance of Post-Abortion Contraception in Remote Areas of Puntland, Somalia

M. Gallagher1, K. Chukwumahu2, S. Baunach3
1Washington, DC (USA), 2Mogadishu (Somalia), 3Berlin (Germany)

1.010_WOM An Ultra-Low Cost Uterine Balloon Tamponade Package Saves Lives among Women with Advanced Shock from Uncontrolled Postpartum Hemorrhage in Low Resource Settings

T. Burke1, S. Dasso-Bamfo2, A. Cappetta1, C. Masaki1, M. Guha1, M. Oguttu1, S. Kargbo3, M. Niang5, V. Tamir4, M. Eckardt2, B. Nelson1
1Boston (USA), 2Kisumu (Kenya), 3Freetown (Sierra Leone), 4Dakar (Senegal), 5Dar es Salaam (Tanzania, United Republic of)

1.011_WOM Challenges and Successes of a Perinatal Community Health Worker Program for Pregnant Somali and Sudanese Refugee Women

J. Dyer1, A. S. Tcicle2, A. Awan3
1Salt Lake City, UT (USA), 2SALT, UT (USA), 3Salt Lake City (USA)

1.012_WOM Trends in the Use of Long-Acting Reversible Contraceptive Methods in Conflict Settings: A Retrospective Review of Health Facility Data in North Kivu, Democratic Republic of Congo

C. G. Eldred1, K. Morris3, R. Amsalu1, J. Ngoma2, A. Cannon3, S. Casey4
1Washington DC (USA), 2Washington, DC (USA), 3San Francisco (USA), 4Goma (Congo, Democratic Republic of), 5Washington (USA), 6New York (USA)

1.013_WOM Nutritional Status of Schoolchildren in the Amazon Rainforest Interior of Multi-ethnic Suriname: the Influence of Age, Sex and Ethnicity

C. S. C. Essed1, S. Mac Donald-Ottenvanger1, B. Jubitana1, C. Zijlmans
Paramaribo (Suriname)

1.014_WOM Understanding the Relationship between Violence against Women-related Laws and Perceptions of Intimate Partner Violence among Women in Brazil

D. P. Evans1, M. Vertamatti2, S. Concho2
1Atlanta, Georgia (USA), 2Santo Andre (Brazil)

1.015_WOM The Effect of Sanitary Pads and Menstrual Symptoms Management on School Performance of Adolescent Girls in Rural Kenya: A Cluster Randomized Trial

J. C. Fazio1, M. Irving2, F. Marquez3, M. Deissinger4, A. Tomedi5, C. Schmitt6
1Albuquerque, NM (USA), 2Albuquerque (USA)

1.016_WOM Effect of Job-Aids on Improving Family Planning Counseling: A Natural Experiment in Selected Rural Districts of Ethiopia

N. Fesseha1, A. M. Karim2, B. Yeshanew4, W. Betemariam1
1Addis Ababa (Ethiopia), 2Arlington, Virginia (USA)

1.017_WOM An Exploration of the Prevalence of Depression amongst Obese Pregnant Women and the Relationship between Depression and Potential Demographic Risk Factors

H. Friedman1, M. Li2, R. Cronin3, R. Taylor4, L. McCowan5
1New York (USA), 2Auckland (New Zealand)

1.018_WOM Transformed Women, Transformed Communities: Impact of Mental Health Support Groups for North Indian Women

N. Gallits1, K. Mathias2, E. Nouvet4, P. Pillai5, L. Schwartz2
1Hamilton, Ontario (Canada), 2Mussoorie, Uttarakhand (India), 3Hamilton (Canada), 4Dehradun, Uttarakhand (India), 5Hamilton, ON (Canada)

1.019_WOM A Randomized-controlled Trial of a Livestock Asset Transfer Intervention to Improve Economic and Health Outcomes and Reduce Intimate Partner Violence in a Post-Conflict Setting

N. Glass1, N. Perrin2, M. Mpanano3
1Baltimore, MD (USA), 2Baltimore (USA), 3Bukavu (Congo, Democratic Republic of)

1.020_WOM Communities Care: Evaluation of a community led intervention to change social norms that sustain violence against women and girls in Somalia

N. Glass1, M. Marsh1, N. Perrin1
1Baltimore, MD (USA), 2New York (USA), 3Baltimore (USA)

1.021_WOM Characterization of Emergency Care-seeking Patterns for Nontraumatic Conditions in Pregnant Women in the East African Setting, a Pilot Study

B. C. H. Griffith1, I. Namagembe2, A. Nakimuli2
1New York (USA), 2Kampala (Uganda), 3Minneapolis, Minnesota (USA), 4New York (USA), 5Minneapolis (New Zealand)

1.022_WOM Malaria Control Methods and Healthcare Access among Pregnant Women in Democratic Republic of the Congo

A. Hardee1, A. Merianos1, R. Vidourek1, K. King1
1Atlanta, Georgia (USA)

1.023_WOM Perceived Social Support and Depression amongst Pregnant and Postnatal Women with HIV in Nyanza, Kenya

Z. C. Heinemann1, W. Reidy1, M. Karanja2, M. Syengo3, D. Chege1, R. Fayorsey2
1New York, New York (USA), 2New York (USA), 3Nairobi (Kenya)

1.024_WOM Health, Information, Perception and Demographic Variables as Correlate of Gender Equality in Science
1.026_WOM A Multi-Center Study of Automated Breast Ultrasound System for the Diagnosis of Breast Cancer in China

M.-M. Jia1, X. Lin1, P. Liu1, Y. Chen1, L. Bao2, S. Wang3, X. Zhou2, W. Feng2, A. Li3, Y. Qiao4
1Beijing (China), 2Guangzhou (China), 3Tianjin (China), 4Shanghai (China), 5Hangzhou (China)

1.027_WOM Prevalence of Teenage Pregnancy at Saint-Nicolas Hospital in Saint-Marc, a Community Hospital in Haiti

E. F. Juleus1, O. Siantenar2, R. St-Jean3, N. Sohler4, K. Israel5
1Tabarre (Haiti), 2Port au Prince (Haiti), 3New York (USA)

1.028_WOM Rates of Viral Suppression among HIV-positive Women in Rural North-central Nigeria

D. Lee1, G. Rinomhota2, U. C. Anaba3, N. Sam-Agudu4
1Baltimore, Maryland (USA), 2Baltimore (USA), 3Federal Capital Territory, Abuja (Nigeria), 4Baltimore, MD (USA)

1.029_WOM New Narratives in Global Health: Using Stories and Storytelling to Promote Family Planning

R. Limaye1, A. Ballard2, E. Futrell2, N. Ahmed3, S. Ohkubo4
1Baltimore, MD (USA), 2Baltimore (USA)

1.030_WOM Global Advocacy for Women: Impact of Simulation-based Training

N. Lowy, M. Rota
Staten Island, NY (USA)

1.031_WOM Knowledge and Attitude of Women Aged 30-49 Years towards Menopause in Gulele Sub-City of Addis Ababa, Ethiopia

N. Esheu1, S. Ly2, E. Yisma3
1Mizan-Tepi (Ethiopia), 2Los Angeles (USA), 3Addis Ababa (Ethiopia)

1.032_WOM Improving Clinical Skills for the Treatment of Postpartum Hemorrhage in a Low-Resource Setting Using Two Simple, Low-Cost Training Models

H. Lytle1, P. Tembo2, R. J. Pope3, J. Sclafani4
1Houston, TX (USA), 2Lilongwe (Malawi), 3Pittsburgh, PENNSYLVANIA (USA), 4Houston (USA)

1.033_WOM Disrespect and abuse during childbirth in district Gujrat, Pakistan: A quest for respectful maternity care

Z. Azhar1, O. Oyebode2, H. Masud3
1Rawalpindi (Pakistan), 2Coventry (United Kingdom)

1.034_WOM Failures in the emergency obstetric and neonatal care referral chain lead to high rates of intrapartum stillbirth in southwestern Uganda

E. A. McCue1, H. Beidinger2, L. N. Ahern2, A. Ramsdolky3, B. McCarthy2, A. Geoffrey4, F. Kaharuz4
1Notre Dame, Indiana (USA), 2Notre Dame (USA), 3Portage, Michigan (USA), 4Kampala (Uganda)

1.035_WOM A National Cervical Cancer Screening Program in Haiti

K. R. McCurdy1, K. Taylor2, V. DeGennaro, Jr., MD, MPH3
1Gainesville, Florida (USA), 2Gainesville (USA), 3Gainesville, FL (USA)
2.011_GOV  Attacks on Health Facilities as an Indicator of the Human Cost of Conflict in Syria
  S. E. Ri1, T. Ogata2, R. Snyder3, R. Haar4
  1Berkeley (USA), 2Berkeley, CA (USA)

2.013_GOV  Constructing and Governing Partnerships for Capacity Building in Implementation Science
  J. Sherry1, S. Ski2, K.-A. Jones2
  1Washington, DC (USA), 2Bethesda, MD (USA)

2.014_GOV  Project Embrace: A Non-Profit Providing Sustainable Medical Materials to Low and Middle Income Countries
  M. K. Sudabattula
  West Jordan, UT (USA)

2.015_GOV  Nurses Attitudes Towards Minor’s Capacity to Consent: A Cross Sectional Study Done in Sri Lanka
  S. R. Tissera1, N. Silva2
  1Welisara (Sri Lanka), 2Colombo (Sri Lanka)

2.016_GOV  Visions and Voices: Using Photovoice to Document International Migrants’ Health Needs in Santiago, Chile
  J. Trop, M. Withers
  Los Angeles (USA)

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  A. Misra
  New Delhi (India)

2.002_HHR  Global Abroad Experiences and its Impact on Career Trajectories of Osteopathic Medical Students: A Retrospective Longitudinal Study
  M. I. Modayil, G. H. Ice
  Athens, OH (USA)

2.003_HHR  University of Arizona, University of Cuenca and The Cinterandes Foundation: A New Global Health Collaboration in Ecuador
  F. E. Mora1, R. Pust2, G. Pritchard3, P. Gordon4, B. Vega4, E. Rodas4, F. Moreno4
  1Tucson, Arizona (USA), 2Tucson, Arizona, AZ (USA), 3Tucson (USA), 4Cuenca (Ecuador)

2.004_HHR  Residency Building From Your Home Office: Effectiveness of Videoconference Based Tele-education for Emergency Medicine Residents and Providers in Vietnam
  M. H. Morgan
  Salt Lake City, Utah (USA)

2.005_HHR  Improving Anatomic Pathology in Sub-Saharan Africa to Support Cancer Care
  1Denver, Colorado (USA), 2London (United Kingdom), 3Denver, CO (USA), 4Atlanta, GA (USA), 5Boston, MA (USA), 6Nairobi (Kenya)

2.006_HHR  Mentorship in Malawi: A Model for Empowering Medical Students with Skills for Coping, Resilience, and Career Success
  A. Kennedy1, Z. Jacobs2, H. mwakalinga3, T. Bu4
  1Pittsburgh, PA (USA), 2Lilongwe (Malawi)

2.007_HHR  Role Development of Community Health Workers for Cardiovascular Disease Control in India
  1Cleveland (USA), 2Mumbai (India)

2.008_HHR  Creation and Implementation of Standards for Ethical Global HealthVolunteering
  J. Lasker1, M. Aldrink2, R. B. Balasubramaniam1, P. H. Caldron1, B. Compton1, S. Siegel6
  1Allentown, PA (USA), 2grand rapids, MI (USA), 3Mysore (India), 4Glendale, AZ (USA), 5St. Louis (USA), 6Tel Aviv (Israel)

2.010_HHR  Cost Analysis of Intramedullary (IM) Nailing and Skeletal Traction for Treatment of Femoral Shaft Fractures in Malawi
  M. Mustafa1, D. Shearer1, J. Kahn2, B. Lau2, H.-H. Wu2, L. chokothe3
  1San Francisco (USA), 2San Francisco, CA (USA), 3Blantyre (Malawi)

2.012_HHR  Developing and Refining the MSGH Degree Program: A Theory and Competency-Driven, Multi-Phase Curriculum Development and Alignment Process
  L. C. Neubauer1, A. Doobay-Persaud2, S. Galvin3, N. Sheneman4, R. Murphy5
  1Chicago, Illinois (USA), 2Chicago, IL (USA), 3Chicago (USA)

2.013_HHR  Strengthening Health System - Evidence from the use of Bi-directional SMS-based Screening and Feedback System to Improve Efficiency and Quality of Disease Surveillance in Vietnam
  J. Wong1, L. Dan2, T. Le1, N. Pham1, S. James1, P. Katora1, N. Vu2, T. Vu2, L. Katona2, J. Rosen1, C. K. Nguyen2
  1Hanover, NH (USA), 2Hanoi (Viet Nam), 3Los Angeles, CA (USA), 4Biddeford, ME (USA)

2.014_HHR  Learning Across Borders: Developing a Pharmacist-Driven Continuing Professional Development Program Through the Baylor College of Medicine International Pediatric AIDS Initiative Pharmacy Network (BIPAI-PN)
  D. Nguyen1, A. Vyain2, R. Crutchley2, A. Cheng3, M. Mizwa2
  1Houston, Texas (USA), 2Houston (USA), 3Philadelphia (USA)

2.015_HHR  Health System Predictors of Access to Maternal Health Medicines in Low and Middle Income Countries
  C. E. Nnorom
  Manassas, VA (USA)

2.016_HHR  Status of Primary Health Workforce in a Nigerian State: Findings from Enrollment into a Digital Health Workforce Registry
  Abuja (Nigeria)
2.017_HHR Sustainable PEPFAR Funded In Service HIV Training Delivery Models: A Training Impact Evaluation from Nigeria
1Baltimore, MD (USA), 2Enugu (Nigeria), 3Abakaliki (Nigeria), 4Baltimore (USA)

2.018_HHR Identifying the Needs and Barriers to Patient-Family Education to Design Educational Interventions that will Improve Neurosurgery Patient Outcomes in Mulago Hospital, Uganda
C. Nwosu, S. Batakana, J. Vissoci, S. Vaca, S. lim, E. Smith, A. Fuller, M. Haglund
1Durham, North Carolina (USA), 2Durham (USA), 3Stanford (USA)

2.019_HHR A Global Analysis of the Proportion of Surgical Specialists in Relation to Overall Human Resources for Health
K. Nyberger, H. Holmer, L. Hagander, S. Mukhopadhyay
1Boston, MA (USA), 2Lund (Sweden), 3Boston (USA)

C. O'Brien-Carelli
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2.021_HHR The Fifth Child – A Data Informed Community Engagement Strategy to Improve Defaulter Tracing on Immunizations
J. O'Keeffe, N. Kozuki, J. Landegger
1New York, New York (USA), 2Baltimore, MD (USA), 3New York (USA)

2.022_HHR Blended Learning on Family Planning Policy Requirements: Key Findings and Implications from a Mixed Methods Study
S. Ohkubo, R. Limaye, N. Ahmed, A. Ballard
1Baltimore (USA), 2Baltimore, MD (USA)

2.023_HHR Global Health - The Lessons of Ebola: Two Universities Join to Teach an International Audience via an Inter-professional Massive Open Online Course (MOOC)
J. Olsen, K. Marconi, D. Donahue
1Baltimore (USA), 2Baltimore, MD (USA), 3Washington, DC (USA)

2.024_HHR Improving and Sustaining ICT Skills of Health Researchers in Kenya Through a Three-Tiered Approach of Online Learning, Hands-On Workshops, and Personalized Mentoring
1Seattle, WA (USA), 2Nairobi (Kenya), 3Seattle (USA)

2.025_HHR The Impact of a Triage System Designed to Reduce Waiting Time and Prioritize Care for High-Risk Obstetric Patients in a Ghanaian Regional Hospital
M. Owen, D. Goodman, E. Pfeiffer, R. Ramaswamy, A. Olufolabi, C. Tetteh, E. Srofenyoh
1Winston Salem (USA), 2Durham (USA), 3Durham, NC (USA), 4Accra ( Ghana)

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S. Palmer, E. Montgomery
1Provo, UT (USA), 2Provo (USA)

2.027_HHR Effects of Public Health Insurance on Labor Supply in Rural China
Z. Shen, M. Parker, D. Brown, X. Fang
1Beijing (China), 2Decatur, Georgia (USA), 3St Louis (USA), 4Atlanta ( USA)

2.028_HHR A Qualitative Approach to Evaluating the Global Barriers of International Emergency Medicine Development
N. D. Bustamante, A. Patino, A. Von Eckartsberg, R. Coelho, S. Suarez, C. Arbelaez
1Boston, MA (USA), 2Boston (USA)

2.029_HHR State of Emergency Medicine Residencies in Colombia
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1Boston, MA (USA), 2Philadelphia (USA)

2.030_HHR The PIERS on the Move mobile health application
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2.031_HHR Assessing the Impact of Standardized Educational Curriculum Modules on Medical Interns’ Preparedness for Independent Practice in Botswana
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2.032_HHR Building Interprofessional Global Health Infrastructure at a University and Health System: Navigating Challenges and Scaling Successes
L. B. Pilling, J. Bogen, L. Hunter, N. Leon
1Philadelphia, PA (USA), 2Philadelphia (USA), 3Philadelphia (USA), 4Philadelphia, Pennsylvania (USA)

2.033_HHR International Cancer Expert Corps: Sustainable Mentorship and Transformational Technology for Cancer Disparities Worldwide
D. A. Pistemmam
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2.034_HHR Evaluation of an International Trainee Exchange Program Developed by the Global Health Initiative at Henry Ford Health System
D. Parke, A. plum, T. Prentiss, J. Zervos, D. N. Dankerlui, L. Kaljee
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2.035_HHR Strengthened Local Voluntary Membership Networks: Stronger Health Sectors
S. E. P. Post
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R. Pust, T. Carroll, A. Heimann
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F. Pyarali
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A Novel Telephone Triage Program for HIV-Positive Children in Resource Poor Settings: Training Triage Coordinators in Chennai, India
J. Radoc, G. Odudu
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Anemia and its Socio-demographic Correlates among Adolescent Girls in Bangladesh
M. Rahman, S. Mistry
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Global is Local: Assessing Family Medicine Residency Programs’ Training on the Care of Immigrants, Migrants, Torture Survivors, Asylees and Refugees (JMTARs)
S. Rajamooorthi$, R. Mishori$, E. Morris$, L. Buchanan$
1Washington, DC (USA), 2Washington, DC (USA)

The F-T-E Approach for Global Care Delivery in Remote Settings
A. S. Rajan†, S. Michel†, R. Christner†, C. Popper†, S. Anandasabapathy†
1Houston, Texas (USA), 2Houston (USA)

Designing a Global Health Curriculum in a Military Family Medicine Residency
M. E. Ray
Washington, District of Columbia (USA)

Transforming Medical Student International Engagement to a Focus on Educational Programs M. rivera-ramos1, E. Plasencia1, E. Devos1, J. Grigg1
1Gainesville (USA), 2Ponte Vedra Beach, Florida (USA), 3Gainesville, FL (USA)

Continuing Education and Job Satisfaction in a Rural Haitian Hospital
S. Rose, E. Hall, V. Etienne, F. Dieudonne, B. Romela, M. Tondereau, M. Armony, K. Baltzeli
1San Francisco, California (USA), 2San Francisco (USA), 3Port-Au-Prince (Haiti), 4San Francisco, CA (USA)

Motivating Factors Contributing to Retention of Community Health Workers in Rural Liberia: A Qualitative Study
E. Rosenberg
San Francisco, CA (USA)

Creating a Bidirectional Culture of Safety in Global Health Electives Via Comprehensive Safety Protocols
M. Sadigh1, S. Parve1, L. Moody1, M. Sadigh2
1Burlington (USA), 2Danbury (USA)

Utility of WhatsApp Messenger to Promote Communication in a Medical Department in Malawi
A. Sakona1, Y. Mtende1, T. Buf1, A. Kennedy1, L. Chunda1, J. Ngoma1
1Pittsburgh, PA (USA), 2Lilongwe (Malawi)

Implementing Newborn Care Services in Humanitarian Settings: Barriers and Facilitators to Implementation at the Community and Facility Level in Displaced Person Camps in South Sudan
S. Sami1, S. Kenyi1, R. Amsalu1, B. Tomczyk4, D. Jackson1, J. Meyers1, M. Greeley1, A. Dimit1, E. Scudder1

Key Drivers of Success and Sustainability for Academic Global Health Centers: Lessons Learned from CUGH Members
A. Santella1, A. Nerlich1, K. Scott1, E. Coffield1, H. seir-up1, O. Uwemmedio1
1Hempstead (USA), 2Manhasset (USA)

Novel Device for Rapid Acquisition of Heart Rates in Neonatal Patients for future use in Malawi
L. Sarment1, C. De Angelus1, R. Accola1, M. Cole1, J. Brabender1, J. Bird1, A. A. Muelenaer1, P. Muelenaer1
2Blacksburg (USA), 3Roanoke, Virginia (USA), 4Roanoke (USA)

Client Evaluation of Peer Counselor Performance in a Rural PMTCT Program in Nigeria
G. Manji-Obadijah1, E. Saunders2, C. Fan-Osuala1, I. E. Nta1, N. Sam-Agudu1
1Abuja (Nigeria), 2Baltimore, MD (USA), 3Baltimore, MD (USA)

Disparities in Availability of Essential Medicines to Treat Non-communicable Diseases in Uganda: A Cross-sectional Poisson Analysis Using the 2013 Service Availability and Readiness Assessment
M. Armstrong-Hough1, J. Schwartz2, S. Kishore1
1New Haven (USA), 2New Haven, CT (USA), 3New York City (USA)

Improvement in User Confidence and Competency in Novice Endoscopists with the Use of a Smartphone-based Endoscopy Training Application
R. Shukla, C. Arredondo, J. Lee, S. Anandasabapathy
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Human-centered Strategic Planning at a Rural Rwandan Medical School: A Case Study for Navigating Institutional Challenges and Strengthening Community and National Population Health in Low and Middle Income Countries
T. Singer1, J. Rugengande2, B. Barikumana2, P. Zhu3, I. Holmen1, P. Hakizimana1, Z. Rukemba2, O. Urayeneza2
1Stanford, CA (USA), 2Gitwe (Rwanda), 3Stanford (USA), 4Mississippi (USA)

Assessing Clinician Compliance with National Guidelines for Pediatric HIV Care and Treatment in Rwanda
L. Sirbu, S. Ghosh, D. Riedel
Baltimore (USA)

The Naiku Dee (Good Teacher) Training Project for Shan/Myanmar Medical Educators in the Lao People’s Democratic Republic
K. Southisombath
Seattle, Washington (USA)

Factors Affecting the Implementation of a Mental Health Training Program in Tunisia: Perspectives of Trainers and Tutors
J. M. V. Spagnolo1, F. Champagne1, N. Leduc1, M. Piat1, A.-L. Guisset2, W. Melki2, F. Charfi3, I. Guesmi3, N. Bram1, M. Laporta1
1Montreal (Canada), 2Geneva (Switzerland), 3Tunis (Tunisia)
2.058_HHR Decomposing the Impact of Key Factors Driving Increases in US Health Care spending; 1996-2013
E. Squires1, M. Campbell2, A. Chapin3, C. Horst4, Z. Li5, A. Reynolds6, M. Schneider7, J. Dieleman8
1Seattle (USA), 2Seattle, WA (USA)

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1Bloomington, Indiana (USA), 2Quito (Ecuador)

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A. Stringer1, F. Abunna2, Z. Dessalegn2
1Raleigh, NC (USA), 2Debre Zeit (Ethiopia)

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1Chapel Hill, NC (USA), 2Geneva (Switzerland)

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2.001_NCD Mental Health in Leon, Nicaragua: Reflections from a Seven-Week Global Mental Health Elective
S. E. Levitt1, T. da Silva2, A. V. Ravindran3
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H. Liang1, Z. Yang2, P. Yu1, J.-H. Fan2, Y.-L. Qiao2
1Beijing (China)

2.003_NCD Knowledge of and Attitudes Toward Alcoholism among Church Leaders in Saint Vincent/Grenadines
S. Liu1, M. Zafer2, Y. Smart3, K. providence3, C. L. Katz4
1New York, New York (USA), 2New York (USA), 3Kingstown (Saint Vincent and the Grenadines), 4New York, NY (USA)

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2.005_NCD Characteristics and Motivations of Women of Reproductive Age in Uganda with Rheumatic Heart Disease: A Mixed Methods Study
1Stanford, CALIFORNIA (USA), 2Kampala (Uganda), 3Cleveland, OH (USA), 4Cleveland (USA)

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C. D. Lupone1, P. Cronkright2
1Syracuse, New York (USA)

2.007_NCD Addressing Long-term Primary Care and Mental Health Concerns in Marginalized, Underdeveloped Communities
C. Madden1, R. C. McKersie2, M. Fried3
1New York, NY (USA), 2Lawrence, MA (USA), 3Fairbanks (USA)

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1Rochester, New York (USA), 2Honolulu (USA), 3Majuro (Marshall Islands), 4Rochester (USA)

2.009_NCD Barriers in Seeking De-Addiction Treatment in Patients with Hazardous Use of Alcohol in a Tertiary Care Centre in lower middle income country
V. Mathew1, N. Chacko Kunjumon2, J. P. Ruben3
1Bangalore, Karnataka (India), 2Bangalore (India)

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H. Merali1, A. Bachani2
1Toronto (Canada), 2Baltimore (USA)

2.011_NCD Understanding How Home Health Services Can Be a Resource for Somali Older Adults and Their Families
S. M. Miner1
1Rochester, New York (USA)

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S. S. Modi1, D. Kosturakis2, A. Dosaj3, G. bearman3, J. Cook1, K. Sanogo2, N. Masroor1, P. bearman4, M. Stevens5
1Richmond, Virginia (USA), 2Richmond (USA), 3Richmond, VA (USA), 4Richmond (USA)

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O. NIMBABAZI1, B. Hirwa2
1Kampala (Uganda), 2Kampala (Uganda)

2.014_NCD Disparities in Smoking Prevalence: A Missed Opportunity for Tobacco Control in Pakistan
O. Oyebode1, H. Masud2
1Kigali, Kigali (Rwanda), 2Kigali (Rwanda)

2.015_NCD Healthy Eating and Active Living (HEAL): Feasibility and Acceptability of Implementing School-based Intervention to Control Childhood Overweight and Obesity in Urban Area of Bangladesh
S. Pervin1, M. Wang2, A. Mamun3, A. Naheed4
1Stone Mountain, GA (USA), 2El Paso (USA), 3Baltimore (USA), 4Savar (Bangladesh)

2.016_NCD The Prevalence and Risk Factors of Depression: A Comparison Study of Garment Factory Workers in Bangladesh
T. J. Fitch1, G. Villanueva2, J. Moran3, H. Alamgir4, R. Sagiraju5, M. Quadir6
1Dhaka (Bangladesh), 2California (USA), 3Queensland (Australia)
2.016 NCD Independent Field Audit of Individual Household Latrine (IHHL) in Charutar Region of Gujarat, India
K. N. Talati1, A. Phatak2, M. Shinde2, K. Prapajati2, B. Joshi1, S. Mishra1, B. Thomas3, H. Murphy4, S. Nimbalkar2
1Vadodara (India), 2Karmasad (India), 3Vallabh Vidhyanagar (India), 4Philadelphia (USA)

2.017 NCD Summarizing Factors Contributing to Partial or Non-utilization of Individual Household Latrine (IHHL) in Charutar Region of Gujarat, India
K. N. Talati2, B. Joshi2, K. Prapajati2, S. Mishra2, A. Phatak1, S. Nimbalkar2, H. Murphy4, A. Dongre1
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2.018 NCD Self-reported Oral Hygiene Care and Natural Teeth Retention among Older Singaporeans
Y. Qian1, B. Wu4, C. Sim3
1Durham, North Carolina (USA), 2Durham (USA), 3Singapore (Singapore)

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M. Rahman, Y. Fakir
Dhaka (Bangladesh)

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M. Rahman, F. Yunus
Dhaka (Bangladesh)

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S. L. Ramasamy1, N. Kapoor1, M. Joseph2, S. Jiwandmal2, D. Kattula3, V. Abraham4, I. Subramaniam1, T. Paul1, N. Thomas2
1New York, New York (USA), 2Tamilnadu (India)

2.022 NCD Translating Research into Practice: A Program to Scale up Mental Health Services in Madhya Pradesh, India
R. Shidhaye1, R. Ramaswamy2
1Bhopal, Madhya Pradesh (India), 2Durham, NC (USA)

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W. M. Rohrer1, C. Lobo2, B. Folb2, A. Dulin2
1Pittsburgh, PA (USA), 2Pittsburgh (USA)

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1Philadelphia, Pennsylvania (USA), 2Dakar (Senegal)

2.026 NCD Exploring Knowledge and Attitudes toward Non-Communicable Diseases among Village Health Teams in Eastern Uganda: A Cross-sectional Mixed Methods Study
T. Ojo1, N. Hawley1, M. Desai1, D. Guwatuddde1, J. Schwartz3
1New Haven (USA), 2Kampala (Uganda), 3New Haven, CT (USA)

2.027 NCD Selection of Hospice Electronic Medical Record (EMR) for Low Income Country: A Case Study
B. K. Shah1, T. Shah2
1Sedro-Woolley, WA (USA), 2Bellingham (USA)

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B. Silverberg
Los Angeles (USA)

2.030 NCD Socioeconomic, Psychosocial, and Healthcare-Access Contributors to Poisoning and Suicide in Sri Lanka: An Ecological Survey
A. E. Sumner1, J. Whittall2, A. Rodrigo3, T. da Silva3, A. V. Ravindran3
1Toronto, ON (Canada), 2Toronto, Ontario (Canada), 3Ragama (Sri Lanka), 4Toronto (Canada)

2.031 NCD The Experiences of Task Shifting to Reduce Mental Health Disparities in Underserved, Rural Communities
R. Bischoff1, P. Springer1, N. Taylor1, K. Cruickshank1
1Lincoln (USA), 2Lincoln, NE (USA)

2.032 NCD An Epidemiological Study of Health Outcome among Internal Migrants in Beijing, China
G. Tian1, T. Guan2
1Copenhagen K (Denmark), 2Beijing (China)

2.033 NCD Early Repolarization is Associated with Short QT Syndrome in Italian Cohort
E. Trawick1, D. Nevelev2, S. Nevelev2, A. Mazzanti1, S. Priori1
1New York, NY, New York (USA), 2New York (USA), 3Pavia (Italy)

2.034 NCD Influence of Smokeless Tobacco Use on Diet and Nutrient Intake among Households in Bangladesh
M. K. Virk-Baker1, M. Husain2, M. Parascandola3
1Rockville, Maryland (USA), 2Atlanta (USA), 3Rockville (USA)

2.035 NCD New Molecular Evidence of Exposure to Aristolochic Acid in South Korea: Implications for Global Public Health Hazard Linked to Nephrotoxic and Carcinogenic Herbal Medicines
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1Story Brook, NY (USA), 2Daedeon (Korea, Republic of), 3Lincoln (USA), 4Minneapolis, MN (USA)

2.036 NCD Substance Abuse, A Challenge to the Mental Health Status in Uganda
S. A. WEIL1, T. Trevor Kwagala2
1Kampal (Uganda), 2Kampala (Uganda)

2.037 NCD Global Development-Related Assistance for Mental Health: A Review of the Last Decade
M. Wickremesinhe, B. Liese, E. Huang
Washington (USA)

2.038 NCD Telepathology: Reducing Time from Biopsy to Treatment in Limited Resource Settings
C. Wilson
Gainesville, FL (USA)

2.039 NCD Expert Perspectives on Mesoamerican Nephropathy (MeN): Examining the Production of Biomedical Knowledge about a Contested Epidemic
E. Wright1, S. Hamdy2
1New Haven, CT (USA), 2New Haven (USA)
### PLANETARY HEALTH, ONE HEALTH, AND ENVIRONMENTAL SUSTAINABILITY

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**Animal Injury, Zoonotic Disease, and Other Occupational Hazards of Rural Livestock Keepers in Uganda**

J. Meisner¹, K. Curtis², P. Rabinowitz³

¹Seattle, Washington (USA), ²Davis (USA), ³Seattle (USA)

#### 2.002_PLA
**Community Development: A Holistic Approach in Malawi**

J. Rogers¹, M. Mizwa², J. Wilkinson³, D. McGuire³, A. Gibson¹

¹Lilongwe (Malawi), ²Houston (USA), ³Houston, TX (USA)

#### 2.003_PLA
**TEAM Malawi (Technology-Education-Advocacy-Medicine Malawi): A Multidisciplinary Global Health Experience**

P. muelenaer¹, R. Hall², P. Kelly³, K. kochersberger¹, A. A. Muelenaer¹, J. powell², P. talbot³, A. Taylor²

¹Roanoke (USA), ² Blacksburg (USA), ³Roanoke, Virginia (USA), ⁴Radford (USA)

#### 2.004_PLA
**Palm Oil in Myanmar: A Spatiotemporal Study of How Industrial Farming Affects Biodiversity Loss and the Sustainable Diet**

K. M. Nicholas¹, J. Fanzo², K. MacManus¹

¹Queens, New York (NY) (USA), ²Rome (Italy), ³New York City (USA)

#### 2.005_PLA
**What has Changed as a Result of Having Access to Water in Rural Communities in Gaza, Mozambique?**

K. Ogebule¹, P. Ramirez¹, S. Marquez¹, E. Opong¹, N. Varjavand¹, I. Roa², B. macamo³

¹Philadelphia, Pennsylvania (USA), ²Philadelphia, pennsylvania (USA), ³Philadelphia (USA), ⁴Mbabane (Swaziland), ⁵Philadelphia, PA (USA), ⁶Maputo (Mozambique)

#### 2.006_PLA
**Seasonal Variations in Fetal Growth Patterns in Ulaanbaatar City, Mongolia**

H. Ong¹, S. Hunter¹, C. Azem¹, B. Munkhu¹, D. Warburton²

¹Los Angeles (USA), ²Ulaanbaatar (Mongolia), ³Los Angeles, CA (USA)

#### 2.007_PLA
**The Effects of Early Childhood Development Centers on Child Development and Nutritional Outcomes in Estancia, El Salvador**

A. E. Symonds¹, S. Garcia¹, J. Kasper¹

¹Boston, Massachusetts (USA), ²Estancia (El Salvador), ³Boston (USA)

### WOMEN’S HEALTH IS GLOBAL HEALTH – ISSUES ACROSS THE LIFESPAN

#### 2.008_WOM
**Evaluation of the Health Impact of a Water, Sanitation and Hygiene Intervention in Mugombwa Refugee Camp**

M. TatahMentan¹, S. Marquez², G. Hamra³, A. Asmare³, N. Ugabinema¹, B. Nsanzumuhire², G. Gitau³

¹Philadelphia, PA (USA), ²Philadelphia (USA), ³Addis Ababa (Ethiopia), ⁴Kigali (Rwanda)

#### 2.009_WOM
**Transforming Global Health Education with the Utilization of Simulations and Workshops**

M. Mankbad¹, A. Sterling², S. Du³, A. Diaz⁴, P. Patel⁴, M. McGee⁵, V. Vudatha⁶, E. Wellings⁶, N. Spitzer⁷, B. theil⁷, J. Simms-Cenden⁷

¹Orlando (USA), ²Orlando, Florida (USA)

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**Applying Interprofessional Global Health Principles to a Local Student-Run Free Clinic to Address the Health Care Needs in Apopka, Florida**

S. Du⁴, P. Patel⁵, A. Diaz⁴, V. Vudatha⁶, M. Mankbad², M. McGee¹, A. Sterling⁴, F. Villanueva⁶, E. Wellings⁶, J. Simms-Cenden⁷

¹Orlando, Florida (USA), ²Orlando, Florida (USA)

#### 2.011_WOM
**Traffic-related Air Pollution and Parent-reported Behavioral Problems in Low Income School Children in Quito, Ecuador**

S. D. Yonts¹, K. Khan², M. Weigel³, N. Castro⁴, G. Arias⁵, E. Landuzuri⁶, R. armillos²

¹Bloomington, Indiana (USA), ²Bloomington (USA), ³Bloomington, Indiana (USA), ⁴Quito (Ecuador)

#### 2.001_WOM
**Lessons from Central America: Technology Training for Maternal Health Project Development in Low- and Middle Income Countries**

S. McIntosh¹, E. Avendaño², D. Ossip³, J. G. Pérez-Ramos¹, T. David⁴, T. D. V. Dye⁵

¹Rochester (USA), ²San José (Costa Rica), ³Brockport, NY (USA), ⁴Rochester, New York (USA)

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C. R. McNellan¹, E. Dansereaure², D. Colombara², E. Palmisano¹, M. Wallace¹, C. Johanns¹, A. Schaerfer¹, D. Ríos-Zertuche¹, R. Zúñiga-Brenes¹, B. Hernandez¹, E. Irriarte¹, A. Mokdad³

¹Seattle, Washington (USA), ²Seattle (USA), ³Panama (Panama), ⁴Seattle, WA (USA)

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M. Mendi¹, D. C. Pope¹

¹Charleston, South Carolina (USA), ²Charlestone (USA)

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K. R. Millar¹, A. Langer², F. Muigai³, M. Munson¹, S. Patel¹, S. Subbiah¹, M. N. Wegner³

¹Boston, Massachusetts (USA), ²Boston (USA), ³Nairobi (Kenya), ⁴Santa Fe (USA)
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1Charlottesville, Virginia (USA), 2Charlottesville (USA)

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D. C. Montoya-Williams1, J. Quinlan1, C. Clukay2, C. Mulligan3
1Gainesville, Florida (USA), 2Gainesville (USA)

2.007_WOM PREventing Maternal And Neonatal Deaths in Rural Northern Ghana (PREMAND): Using Social Autopsy and GIS to Understand Neonatal Deaths and Near-Misses
C. Moyer, PhD1, R. Aborigo2, E. Kaselitz2, K. James2, S. Chatio1, J. Williams2
1Ann Arbor (USA), 2Navrongo (Ghana)

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J. J. Nutor1, S. P. Marquez2, J. C. Slaughter-Acey3
1Philadelphia, PA (USA), 2Philadelphia (USA)

2.009_WOM A Comparative Study of Sickle Cell Disease Related Maternal Mortality at Korle-Bu Teaching Hospital, Accra, Ghana
A. I. Nwokelo1, S. Oppong2
1New York, New York (USA), 2Accra (Ghana)

2.010_WOM Partner Notification and Treatment for Sexually Transmitted Infections among Pregnant Women in Gaborone, Botswana
1Los Angeles, CA (USA), 2Los Angeles (USA), 3Gaborone (Botswana), 4Los Angeles (Botswana)

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1Portage, Michigan (USA), 2Kampala (Uganda), 3Notre Dame (USA), 4Notre Dame, Indiana (USA)

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M. N. Asiedu1, S. Guillermo2, N. Ramanujam3
1Durham, NC (USA), 2Durham (USA)

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D. Goodman1, R. Ramaswamy1, J. Meuland1, E. Srofen-yoh1, C. Engmann2, A. Olfufola1, M. Owen1
1Durham (USA), 2Durham, NC (USA), 3Accra (Ghana), 4Seattle (USA), 5Winston-Salem, NC (USA)

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M. Gonzalez1, R. Ren2
1Dalian, Liaoning (China), 2Dalian (China)

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R. Robert1, A. Roess1, E. Cleaves2, D. Kuehn2, P. Thompson3
1Washington, DC (USA), 2Washington (USA)

2.019_WOM Trends in Breastfeeding and Cesarian sections over a 20 year period in 40 low and middle income countries
A. Roess, D. R. Robert
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A. Sawaya1, R. Anand2, S. Venkatapuram2, N. Rodriguez1, R. Dewar1
1Ann Arbor (USA), 2London (United Kingdom), 3Boston (USA), 4Ann Arbor, MI (USA)

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1San Francisco (USA), 2Boston, Massachusetts (USA), 3Angel Albino Corzo (Mexico), 4Boston (USA)

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S. Schoenhals1, S. Folsom2, D. Levy3, A. J. Sherpa3, B. Fassi4
1Salt Lake City, UT (USA), 2Salt Lake City (USA), 3Phaplu (Nepal)

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E. M. Schutzenhofer1, B. Williams1, F. Archila1, J. Gonzalez1, D. Burt1
1Charlottesville (USA), 2San Lucas Tolimán (Guatemala), 3Quetzaltenango (Guatemala)

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T. Udmuangpia¹, D. T. Bloom²
¹Columbia, Missouri (USA), ²Columbia (USA)

2.027_WOM E-Cigarette Use In Pregnancy: A Human Rights-Based Approach To Policy and Practice
Y. van der Eijk¹, A. B. Petersen², S. Bialous³
¹San Francisco, California (USA), ²San Francisco (USA)

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C. M. Vicens-Cardona¹, J. Lewis², A. Novak³, B. La Brot⁴
¹FARMINGTON, Connecticut (USA), ²Farmington, CT (USA), ³Seattle (USA), ⁴Los Angeles (USA)

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D. D. Walters¹, E. Ndau², E. Masetà³, N. Saleh³, T. Mosha¹, S. Horton¹
¹Toronto (Canada), ²Dar Es Salaam (Tanzania, United Republic of), ³Waterloo (Canada)

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G. Webber¹, B. Chirangi², N. Magatti²
¹Ottawa, ON (Canada), ²Shirati (Tanzania, United Republic of)

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G. Webber¹, B. Chirangi², N. Magatti²
¹Ottawa, ON (Canada), ²Shirati (Tanzania, United Republic of)

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Q. W. Wong¹, R. Korom², M. Adam²
¹Boston (USA), ²Nairobi (Kenya), ³Kijabe (Kenya)

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C. Gray¹, S. Bridge², J. Wu²
¹Omaha, NE (USA), ²Omaha (USA)

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L. Yau¹, M. Mac Donald-Ottevanger², B. Jubitana³, C. Zijlmans²
¹Paramaribo, South America (Suriname), ²Paramaribo (Suriname)

2.036_WOM Strengthening Women’s Health Capacities In Lower–Middle Income Countries: The Panama Experience
A. Calvo¹, A. Rebollon¹, H. Lopez-Castillo², M. Hess Holtz²
¹Panama City (Panama), ²Panama (Panama)

2.037_WOM Fistula Ambassadors to Treat and Prevent New Cases of Obstetric Fistula
R. J. Pope¹, M. Pindeni², M. Moyo³, H. Lytle³, J. Wilkinson³
¹Pittsburgh, PENNSYLVANIA (USA), ²Lilongwe (Malawi), ³Houston, TX (USA)

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A. T. Janjua¹, J. Dyer², H. Spindler³, J. Sterne², S. Cohen³, M. Morgan³, A. Christmas³, M. Bharat Shah³, A. Das¹, D. D. Walker¹
¹San Francisco (USA), ²Seattle (USA), ³Patna (India)
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