6th Annual Global Health Conference
Consortium of Universities for Global Health

Mobilizing Research for Global Health

March 26 – 28, 2015 | The Boston Sheraton Hotel | www.cugh.org
SAVE THE DATE:
April 9 – 11, 2016

Hilton San Francisco Union Square Hotel
Welcome: Conference Chair

Dear Participant,

The local organizing committee for CUGH 2015, representing five CUGH member institutions, welcomes you to Boston and to an outstanding lineup of speakers for our program. New this year, our committee focused on the critical role of research in the improvement of health for all, and selected four themes to address in depth, at the same time recognizing the breadth of global health. We accomplish this in two ways. First, each theme will be introduced by two plenary speakers, all leading global experts. Second, theme based breakout panels will follow and explore each theme from discovery to the delivery of policies and interventions. Beyond the themes, additional breakout sessions and workshops have been organized on a variety of central topics in global health, to insure every participant will find a diverse and exciting range of sessions to attend.

Day three is, we believe, very special, and this program has been specifically planned to address big issues in global health. In the morning, a panel of some of the leading thinkers in global health will present their best creative ideas to solve a series of critical global health problems. In the afternoon, another panel of experts involved in the Ebola outbreak, and representing the broad range of expertise required, will address the unprecedented nature of the West Africa epidemic, draw lessons learned from this experience, and what we might expect in the future.

Students will be engaged in traditional and new ways, including oral and poster presentations, as participants in breakout sessions, and an opportunity to meet-the-speaker in small group discussions with our plenary presenters.

We are delighted you have decided to join us at CUGH 2015. We hope you will be active contributors to the deliberations. Finally, we invite you to stay long enough to see some of the highlights of this wonderful city, once the meeting is over, because you won’t want to miss any of the sessions.

Again, on behalf of the local committee, I welcome you to Boston and CUGH 2015.

Gerald T. Keusch, M.D.
Professor of Medicine and International Health
Boston University School of Medicine
Member, CUGH Board of Directors
Chair, Local Organizing Committee for CUGH 2015
Dear Colleagues,

In 1630, then Governor Winthrop reminded the colonists of the newly founded city of Boston that every resident’s welfare was intertwined, and individuals must “…delight in each other, make others’ conditions our own, rejoice together, mourn together, labor, and suffer together, always having before our eyes our commission and community…” Collaboration and compassion were not just moral imperatives, they were essential behavioral adaptations if the colonists were to survive in a new and unfamiliar world.

Today, more people live in cities than the country; the growth of megacity slums, particularly in low- and middle-income countries, means that over 860 million people lack access to basic infrastructures—sanitation, clean water, adequate housing and nutrition, education and medical services—necessary for health. Extreme weather events, pollution and increasing inequity stress the environment and societies, creating unprecedented health challenges globally. We are living longer, and for the first time chronic disability, not premature deaths, account for the majority of the global burden of disability-adjusted life-years. Almost 400 years after the founding of Winthrop’s “City on the Hill”, we too find ourselves in a new and unfamiliar world.

‘Mobilizing Research for Global Health’, the theme of this year’s Consortium of Universities for Global Health (CUGH) conference, recognizes that while the challenges to ensuring that every person is able to achieve his or her health potential are daunting, our collective capacity to innovate is impressive. The intertwined community today is our globalized world, and if we share responsibility for enabling everyone anywhere to obtain the healthiest life possible, then as the vibrant and beautiful Boston hosting this conference demonstrates, wonderful outcomes are possible.

The terrific program you will participate in would not have been possible without the dedication and hard work of the Local Organizing Committee chaired by Dr. Jerry Keusch, the CUGH staff headed by Dr. Keith Martin, and generous support from Boston University, Harvard University, Massachusetts General Hospital, Tufts University and University of Massachusetts as our local hosts. Many volunteers and sponsors also contributed time or other resources to make this meeting possible. In addition, thank you for taking the time to take part in the conference. We hope that you find your time well spent, and that you have the chance to renew previous partnerships and friendships while forming new ones.

On behalf of the Board of Directors, it is my pleasure to welcome you to Boston. I look forward to meeting you, and to learning together how we may better use compassion and collaboration, grounded in knowledge, towards achieving a healthier, more equitable world community.

Best wishes,

Timothy F. Brewer, MD, MPH
V Provost, Interdisciplinary & Cross-Campus Affairs
University of California, Los Angeles
Chair, CUGH Board of Directors
Dear Friends,

Welcome to Boston and the Consortium of Universities for Global Health’s (CUGH) sixth conference. This year’s theme, ‘Mobilizing Research for Global Health’ speaks to the great opportunity we have to translate the impressive body of knowledge produced to address the grand challenges we face. The conference’s plenary themes include: the technology revolution in genetics, One Health, drivers of non-communicable diseases, improvement science, big problems/big ideas and the Ebola outbreak. Satellite sessions around the event will address global cancer, effective communication, the global-local nexus, enabling systems and more. Leading thinkers will share cutting edge research in these and other areas.

We hope this conference will meet your needs and provide exciting opportunities to collaborate, learn and share knowledge that will enable all of us to have a greater impact on the pressing global problems we face.

CUGH’s membership of universities, NGOs, associations and other organizations engaged in health and development grew significantly in the past year as we expanded the benefits and programs we provide to our members. We have deepened our international and domestic outreach particularly to institutions in low-income settings. This year we created an individual membership category. Please join! We also updated our website www.CUGH.org and designed it as a platform for our members to share knowledge, collaborate, advocate and implement. We have strengthened our engagement with students and created rosters of professionals who may be able to build capacity and help in an acute crisis. We invite you to sign up if you can.

We are extremely grateful to our host, Boston University, the other local academic institutions, Harvard, Massachusetts General Hospital, Tufts, University of Massachusetts, and our sponsors for their generous support. This conference would not have been a success without the tireless work of Dr. Jerry Keusch the Conference Chair, Karen Lam CUGH’s Program Manager, Conference & Events, Meagan Adolfson CUGH’s Program Assistant, Conference & Events, and the members of CUGH’s secretariat: Dalal, Jillian, and Katherine, and Doris and Norm at ISID. Much gratitude also goes to the countless volunteers who judged the abstracts and our awards.

Thank you very much for attending our conference. We hope you enjoy it. We look forward to seeing you at our 7th Global Health Conference, April 9-11, 2016 in San Francisco.

Best wishes,

Keith Martin MD
Executive Director
Consortium of Universities for Global Health
Conference Co-Chair
For thousands of years, Tonlé Sap Lake has been a literal source of life. But climate change and human encroachment may already have doomed this fragile ecosystem. That’s why our researchers are leading an international team to find solutions that might still save the planet’s most productive inland fishery. It’s by taking a leadership role in efforts such as this that Boston University is demonstrating its role as a global center for research and discovery. And why thinking differently about our world begins with BU. Find out more at bu.edu/research/articles/new-conservation-science
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The Consortium of Universities for Global Health (CUGH) is a rapidly growing Washington, DC based non-profit consortium of 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, 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.

HARNESSING OUR MEMBER’S CAPABILITIES: CUGH COMMITTEES.
CUGH’s network includes over 120 academic institutions, associations, organizations, NGOs, and over 10,000 individuals around the world involved in global health. One way to harness the capabilities within this network is through our committees, which include:

Education: Chair, Sam Matheny MD/ Tom Hall MD, contact: Katherine Unger PhD, kunger@cugh.org

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Advocacy and Communications: Chair, Keith Martin MD, contact: Jillian Morgan, jmorgan@cugh.org
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CUGH Activities Include:
IMPACT: Bridging the knowledge-needs gap by increasing access to information and research; facilitating partnerships between academic institutions in high- and low-income countries and between them and governments, foundations, NGOs, and the private sector.

ADVOCACY: Creating, sharing, and advocating for policies that address global health challenges and those that support global health institutions and programs.

CAPACITY BUILDING: Mobilizing human resources within our membership to help build and sustain capabilities across disciplines in low-resource communities and institutions and respond to humanitarian crises.

EDUCATION: Developing interdisciplinary educational curricula, and resources for faculty and students. www.CUGH.org is a resource center for information and services that support global health education, research, and service activities.

ENABLING SYSTEMS: Facilitating 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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CUGH saw significant growth in 2014: nearly doubling our membership; increasing our international network; strengthening our website as a hub for knowledge sharing, advocacy, and training; expanding our committees; offering new services to global health programs; increasing student engagement; and broadening the benefits we provide to our members.

A non-profit organization like CUGH relies upon financial contributions to carry on its work. Your financial support helps us expand the programs and services we provide to our members to strengthen their global health programs and improve health outcomes internationally and in the U.S. We really appreciate your support.

To donate online go to www.CUGH.org/donate.
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THANK YOU!
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Stanford University’s global health programs within the Center for Innovation in Global Health (CIGH) are dedicated to understanding and reducing health disparities and strengthening human capital, both in our local communities and worldwide.

• Multidisciplinary research and education
• Experiential programs and field service
• Disruptive innovation and design

The hub for global health at Stanford University, CIGH supports a variety of activities for students, faculty, residents and physicians across campus, the community and overseas. Education, fellowships and funding opportunities available.

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- Medical Education Partnership Initiative (MEPI) in Zimbabwe
- Global Health Scholarly Concentration for medical students
- Stanford-NBC News Fellowship in Media & Global Health
- Undergraduate, graduate courses
- Fellowship opportunities
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- Seed Grants

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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, a lack of skilled trainers and a weak ability to rapidly mobilize professionals with the skills and experience needed during a humanitarian crisis persist. To address these problems CUGH has created two rosters of professionals with medical and non-medical skills.

The first, our Emergency Response Corps, includes individuals interested in helping in a humanitarian emergency.

The second, our Service Corps, includes those prepared to train, build capacity and potentially provide service in a low resource setting.

These lists will not be made public. Individuals on them will be sent opportunities to serve as they arise.

To learn more about this exciting initiative and sign up please see: www.cugh.org/cughrosters.

CUGH INTEREST GROUPS AND DISCUSSION FORUM

CUGH’s Interest Groups parallel major global health challenges. The page 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 is designed to help break down barriers between disciplines and facilitate true multidisciplinary collaboration. It is also a mechanism to identify the human resources needs of institutions in low income communities. Please post human resource needs on this page.

Our website also has a Discussion Forum for you to post questions and discuss issues. Your contributions are vital to this site’s effectiveness and we strongly encourage you to contribute to it. 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
- Ebola Outbreak
- Primary Care
- Global Oral Health
- Global Surgery and Anesthesia
- Infectious Diseases
- Innovation
- Translational Sciences
- Water and Sanitation
- Mental Health
- Women’s Health
- Health, Justice, and the Law
- Health Economics
- Food Security and Nutrition
- Disaster Management
- Addictions
- Global Health (General)
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## PROGRAM AT A GLANCE

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<th>Event</th>
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<td>CS01: ORAL ABSTRACT SESSION: Education/ Training/Capacity Building CS02: Protection of Health Workers in Conflict TS01.2: New Concepts in Vaccine Delivery and Scale up TS01.3: Polio’s Last Mile: Navigating violence, insecurity and acute mistrust TS01.1: Vaccines for the 21st Century</td>
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<td>TS02: One Health: Emerging Infections and Food Security</td>
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**Key:**
- Yellow: Thematic Plenaries and Sessions
- Orange: Concurrent Session
- Turquoise: Workshops
- Purple: Abstracts
- Green: Plenary
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<td>CS07: Disaster Preparedness and Response: An All Hazard Approach</td>
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<td>TS02.2: Combatting Antibiotic Resistance: New Tools at the Point-of-Care</td>
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<td>TS02.1: Knowing the enemy: Overcoming resistance in pathogens and parasitic worms</td>
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**Floor Plan**

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<td>TS04: Drivers of Non-Communicable Diseases</td>
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<td>Break, Exhibits, Independent Networking (Back Bay Ballroom)</td>
<td>CS11: ORAL ABSTRACT SESSION: Communicable Diseases</td>
<td>CS12: Exploring Careers in Global Health: An Interactive Panel Discussion</td>
<td>TS04.2: Global Nutrition: Challenges and Opportunities to Address both Under- and Over-nutrition</td>
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<td>Lunch, Exhibits, Independent Networking (Back Bay Ballroom)</td>
<td>CS17: ORAL ABSTRACT SESSION: Non Communicable Diseases</td>
<td>CS18: Overview of the CUGH Education Committee, its Sub-Committees and Current and Future Activities</td>
<td>TS05.2: Context really does matter - improvement science at the frontlines</td>
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<td>TS05: Improvement Science: From Theory to Practice</td>
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<td>Rethink Global Health: Pulitzer Center Film Festival Screening</td>
<td>Screening: CUGH Video Competition Winners</td>
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<td>Business Meeting / CUGH Awards</td>
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<td>09:45 - 10:00</td>
<td>Break, Exhibits, Independent Networking (Back Bay Ballroom)</td>
<td>TS06: Plenary VI - “Big Problems - Big Ideas”</td>
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<td>10:00 - 12:00</td>
<td>Lunch, Exhibits, Independent Networking (Back Bay Ballroom)</td>
<td>TS07: Epidemic Ebola: Looking Back, Lessons Learned, Looking Forward</td>
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<td>03:00 - 03:15</td>
<td>Summary &amp; Closing</td>
<td>Communications Workshop – Making the Leap: From Scientific to Public Understanding (Reception follows.)</td>
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- **8:00 - 05:00**: Registration Booths Open
- **8:30 - 09:45**: 2015 Gairdner Global Health Awardee Address
- **9:30 - 11:00**: Session: Non-Communicable Diseases
- **11:00 - 11:30**: Break, Exhibits, Independent Networking (Back Bay Ballroom)
- **11:30 - 01:00**: Session: Communicable Diseases
  - CS11: ORAL ABSTRACT
  - CS12: Exploring Careers in Global Health: An Interactive Panel Discussion
  - TS04.1: Global Non-Communicable Diseases - From Data to Policy
  - TS04.2: Global Nutrition: Challenges and Opportunities to Address both Under- and Over-nutrition
  - TS04.3: Students Meet the Plenary Speakers
  - TS04.4: Students Meet the Plenary Speakers
- **01:00 - 02:30**: Lunch, Exhibits, Independent Networking (Back Bay Ballroom)
- **02:30 - 04:00**: Session: Improvement Science: From Theory to Practice
  - TS05.1: The Science of Improvement: What it Means for Global Health
  - TS05.2: Context really does matter - improvement science at the frontlines
  - CS19: Too Dignified to Criticize: What GH professionals do right (and wrong) when working with in-country health professionals: LMIC panel speaks out
  - CS20: Maternal and Child Health post-2015: implications for academic and research organizations
  - CS21: Health Research Priorities to Achieve the Sustainable Development Goals (SDGs)
  - CS22: Effective Models to Address Current HRH Challenges in Resource-Limited Settings (A Special Focus on Nursing in Malawi and Medicine in Uganda)
  - TS05.3: Students Meet the Plenary Speakers
  - TS05.4: Students Meet the Plenary Speakers
- **04:00 - 04:30**: Break, Exhibits, Independent Networking (Back Bay Ballroom)
- **04:30 - 06:00**: Session: Non-Communicable Diseases
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  - TS05.2: Context really does matter - improvement science at the frontlines
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- **8:30 - 09:45**: Business Meeting / CUGH Awards
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- **10:00 - 12:00**: Plenary VI - "Big Problems - Big Ideas"
- **12:00 - 01:00**: Lunch, Exhibits, Independent Networking (Back Bay Ballroom)
- **01:00 - 03:00**: Epidemic Ebola: Looking Back, Lessons Learned, Looking Forward
- **03:00 - 03:15**: Summary & Closing
- **03:30 - 05:00**: Communications Workshop - Making the Leap: From Scientific to Public Understanding (Reception follows.)
Global change.

Stopping the spread of HIV, malaria, tuberculosis, avian influenza and other killers requires a team of multi-faceted, interdisciplinary thinkers and doers. That’s why the Tufts University approach to global health is informed by scholars and students across the institution: Cummings School of Veterinary Medicine; Friedman School of Nutrition Science & Policy; Sackler School of Graduate Biomedical Sciences; School of Dental Medicine; School of Medicine; Graduate School of Arts & Sciences; School of Engineering; The Fletcher School of Law and Diplomacy; and Tisch College of Citizenship and Public Service.

There are many opportunities for global health students and faculty to collaborate within schools and these partnerships have yielded impressive results, from creating a vaccine that eradicated rinderpest, a deadly livestock disease, to developing a “One Health” approach to identify and control zoonotic diseases with a multi-million dollar award from the USAID. Join our community of innovators and gain a new perspective on global health. To learn more about Tufts University’s global health programs, including a new 12-month Master’s Program in Infectious Disease and Global Health at Cummings School, visit:

Global Health Programs
http://vet.tufts.edu/idgh/
http://dental.tufts.edu/about/international-relations/
http://medicine.tufts.edu/Global-and-Local-Engagement/Global-Health-at-TUSM
http://hnrca.tufts.edu/

Joint/Interdisciplinary Programs
http://publichealth.tufts.edu/Academics/Public-Health-Program/MPH-and-Combined-Degree-Programs
http://fletcher.tufts.edu/Academic/Joint-Programs#SOM
http://fic.tufts.edu/education/maha/

Photo by C. Gomez-Ruiz

Cummings School student Paula Castaño examines a howler monkey for a yellow fever project at Ecosantafe Rehabilitation Center in Colombia.
One Health: The collaborative effort of multiple disciplines — working locally, nationally, and globally — to attain optimal health for people, animals and our environment.

The Association of American Veterinary Medical Colleges (AAVMC) is proud to collaborate with the Consortium of Universities for Global Health (CUGH).

www.aavmc.org

Celebrating 50 Years of Service

Rutgers Biomedical & Health Sciences (RBHS) (http://rbhs.rutgers.edu/) of Rutgers, The State University of New Jersey, invites applications for a new position as Director of Global Health for RBHS and Henry Rutgers Term Chair for Global Health (Associate Professor or Professor, tenured) (http://rbhs.rutgers.edu/searches.shtml). The Henry Rutgers Term Chair for Global Health must be a strong research scientist with a clear record (past and present) of extramural funding and a national and international reputation in global health. Applicants must have an MD, DMD, PharmD, or PhD degree (or equivalent), a minimum of 8-10 years of academic experience, and experience in developing and leading international programs. Preferred candidates will have substantial leadership experience; a strong track record of success in research; demonstrated effectiveness as an administrator; an appreciation of the teaching mission; a history of working across and integrating with multiple schools and programs; and commitment to the cultivation of individual donors, foundations, and corporations for purposes of development. Essential responsibilities will include, but are not limited to: leading multiple global health activities within RBHS and establishing Rutgers as a global health leader, working within RBHS and across Rutgers to build strong collaborative relationships with programs that include global health missions, expanding RBHS’s global health research portfolio, recruiting other leading scientists with global health interests, working with others to develop and implement a global health master’s degree program, mentoring students and post-doctoral trainees, and fundraising. Applicants should submit in electronic format (MS Word or Adobe PDF preferred) a curriculum vitae or resume and a letter of interest to: Thomas O. Kelly, PhD (tok10@ca.rutgers.edu, 732-235-8939). Rutgers University is an Equal Opportunity, Affirmative Action Employer. The University actively encourages applications and nominations for employment regardless of the applicant’s race, gender identity or expression, disability status, protected veteran status, or affectional or sexual orientation. As an institution, we value diversity of background and opinion.
FLOORPLAN SHERATON BOSTON
SECOND FLOOR
University of Massachusetts Medical School
Office of Global Health

Are you interested in working on a Clinical, Research, or Educational project?

Learn About Our Programs
* Pilot Project Program * Travel Awards * The Global Health Pathway
* Mick Godkin Award * IME Global Health Stipends
* #TackleEbola Initiative to fight Ebola and rebuild healthcare in Liberia

www.ACCELglobalhealth.org
EXHIBITORS

GRAND BALLROOM FOYER
• American Cancer Society (ACS)
• Boston University

INDEPENDENCE FOYER
• Harvard Global Health Institute
• Massachusetts General Hospital
• Tufts University
• University of Massachusetts

REPUBLIC FOYER / REPUBLIC A
• CUGH Information
• CUGH Trainee Advisory Committee (TAC)
• CUGH Workforce Subcommittee of the Education Committee
• ECFMG
• Emory University
• Global Health Support Initiative, Camris International
• Hesperian Health Guides
• International Society for Infectious Diseases (ISID)
• Johns Hopkins University, Global Health Now
• Journal of Health & Pollution, Blacksmith Institute for a Pure Earth
• MedEdPortal (Association of American Medical Colleges)
• New York University Institute of Public Health
• University of Notre Dame Eck Institute of Global Health
• University Press of New England

LIBERTY BALLROOM
• Association of American Medical Colleges (AAMC)
• Duke Global Health Institute
• Global Health Fellows Program II
• Johns Hopkins University, International Health
• Johns Hopkins University School of Nursing
• Jones & Bartlett Learning
• JSI Research & Training Institute
• The Lancet Global Health
• Management Sciences for Health (MSH)
• New England Journal of Medicine (NEJM)
• University of Michigan School of Public Health
• University of Washington
ACROSS BOUNDARIES
With an emphasis on interdisciplinary research, collaboration, and social justice, the UW Department of Global Health provides one of the most comprehensive academic global health programs in the world. Our faculty work in more than 130 countries, and collaborate with more than 100 organizations around the world.

The Department houses 28 centers, programs and initiatives focused on areas that include:

- Global Environmental Change
- Health Economics
- Health Metrics and Evaluation
- Health System Strengthening
- Infectious Diseases
- Injury and Violence Prevention
- Implementation Science
- Laboratory Sciences
- Medicine Safety
- Mental Health
- Women’s, Children’s & Adolescent Health

LEARN MORE
STOP BY OUR TABLE: Staff are available to chat at the UW Department of Global Health table in the exhibit area.

EDUCATION
UNDERGRADUATE: Global Health Minor students represent more than 25 majors.

MASTER IN PUBLIC HEALTH: Five MPH tracks provide training for students with varying degrees of international experience.

PHDs: Two PhD programs provide rigorous training in 1) Global Health Metrics and Implementation Science, and 2) Pathobiology.

MEDICAL STUDENTS: The Global Health Pathway provides the framework for students pursuing careers in research or clinical practice with underserved communities.

RESIDENTS AND FELLOWS: A cross-cutting and interdisciplinary certificate provides participants with global health opportunities at UW and internationally.

POST-BAC & POST-GRAD FELLOWSHIPS: These fellowships focus on health metrics and evaluation and allow individuals to train with faculty and senior researchers.
GENERAL INFORMATION

Conference Venue
Sheraton Boston Hotel
29 Dalton Street
Boston, MA 02119
Phone: (617) 236-2000

Registration and Information Desks
Wednesday, March 25, 2015
4:00pm - 7:00pm / Grand Ballroom Foyer
Thursday, March 26, 2015
8:00am – 5:30pm / Grand Ballroom Foyer
Friday, March 27, 2015
8:00am – 5:30pm / Grand Ballroom Foyer
Saturday, March 28, 2015
8:00am – 5:30pm / Grand Ballroom Foyer

Registration Fees
Delegate (Member): $550
Delegate (Non-Member): $650
Student or LIC & LMIC (Member): $225
Student or LIC & LMIC (Non-Member): $250
* Student identification is required. Resident citizens of low- or lower middle-income countries (LLMIC) are eligible for LMIC rates. Government personnel are eligible for the “Delegate (Member)” rate. Government identification is required.

Welcome Reception
The Welcome Reception will be held on Thursday, March 26, 2015 from 7:00pm to 8:30pm at the hotel’s Grand Ballroom Foyer.

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

Speaker Preview
(Room: Exeter, Level 3)
An LCD projector and laptop are provided in all session rooms. Speakers should drop off their PowerPoint presentations at least 2 hours before their presentation (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.

Speaker Preview Room Hours:
Wednesday, March 25 – 4:00 PM – 7:00 PM
Thursday, March 26 – 7:30 AM – 6:00 PM
Friday, March 27 – 7:30 AM – 6:00 PM
Saturday, March 28 – 7:30 AM – 3:00 PM

Oral Abstract Presentations
Details of the 36 abstracts selected for oral presentation are available in the Session Agenda section of this program and the full abstracts are available in the Abstract Booklet provided by The Lancet Global Health. To view these abstracts online please visit The Lancet Global Health online at “http://www.thelancet.com/abstracts/cugh2015” www.thelancet.com/abstracts/cugh2015

Poster Presentations
Posters are available for viewing all day Thursday, March 26 and Friday, March 27. Poster presenters are asked to accompany their posters on their assigned days and times. Poster sessions are on Thursday, March 26th from 1:00pm to 2:00pm and on Friday, March 27th from 1:30pm to 2:30pm. Finalists of the Lancet/CUGH Student Poster Competition are scheduled for viewing on both Thursday, March 26 and Friday, March 27. Awardees will be identified by the judging committee by 5:50pm Thursday. They will be recognized by CUGH and Lancet leadership and presented $500 each for their work during the CUGH Business Meeting on Saturday, March 28, 8:30am to 9:45am. This year conference attendees will be able to vote for one of the poster finalists in the Student Poster Awards.
To view full poster abstracts review the AOGH printed journal onsite or visit the Annals of Global Health online at: http://www.annalsofglobalhealth.org/issue/S2214-9996(14)X0008-1

Conference Evaluation
The conference evaluation form will be available on site both digitally and in paper form. Attendee response is highly encouraged to help support future CUGH conferences.

CME
Please complete the evaluation and Claim for Credit form at http://www.bumc.bu.edu/cme/cugh/ by April 10, 2015. Your CME Certificate or Certificate of Attendance will be emailed to you by May 8, 2015. For further assistance, please contact the Boston University School of Medicine Office of Continuing Medical Education at cme@bu.edu or (617) 638-4605. All plenary and breakout sessions with the exception of oral abstract presentation sessions and satellite sessions are accredited.

CE Units – DENTAL
Please complete the evaluation at www.bu.edu/cughdental/ by April 10, 2015. Your Verification of Attendance will be made available at the completion of the survey and will also be emailed to you. For further assistance, please contact Boston University Henry M. Goldman School of Dental Medicine, Continuing Education at gsdmce@bu.edu or (617) 638-5656.

Coffee Breaks and Lunch
Coffee and snacks are provided mid-mornings and mid-afternoons. Lunche is not provided. However, the Sheraton Boston Hotel is conveniently located in a neighborhood with a large number of food options and the hotel has several food outlets.

Conference App & Social Media
An app for mobile devices with helpful conference-related information, such as the program agenda and speaker biosketches, is available for use on iPhones, iPads and Android devices. The app will feature conference announcements and session updates as well as the ability to mark favorite sessions. Search for “CUGH 2015” in the iTunes and Google Play stores. Attendees are encouraged to ‘opt-in’ on the conference app to be able to communicate and share information with other app users.
Visit CUGH’s Facebook page and Twitter handle @CUGHnews for updates and follow along with conference sessions and commentary on Twitter using #CUGH2015.

Contact CUGH Staff
To contact a CUGH staff member during the conference please create an account on the conference web app to message a CUGH staff member. You can also find a CUGH staff member at the CUGH information booth in exhibits room Republic.

Internet Access
Free wireless internet access is available in the conference area.
Network: SherBosMtg
CUGH Password: CUGH2015
No code is necessary in the hotel lobby.
MEETINGS

SATURDAY, MARCH 28, 2015

CUGH Business Meeting & Awards Presentation
8:30am – 9:45am | Grand Ballroom
An opportunity to learn about CUGH’s activities and plans for the future. Open to all conference attendees.

There will be presentations of:
- Annual CUGH/Velji Awards
- Lancet/CUGH Student Poster Awards
- 2015 CUGH Essay Contest Winners
- CUGH/JHU Global Health Now Award
- CUGH 2nd Annual Global Health Video Competition.

COMMITTEE MEETINGS

Education Committee Interest Group Meeting
Thursday, March 26, 2015 | 7:00am – 8:30am | Beacon A

CUGH Education Committee
Friday, March 27, 2015 | 7:00am – 8:30am | Beacon A

CUGH Trainees Advisory Committee
Friday, March 27, 2015 | 6:30pm – 7:30pm | Beacon A

Subcommittees of the CUGH Education Committee
Saturday, March 28, 2015 | 7:00am – 8:30am
Hampton AB

CUGH Research Committee
Saturday, March 28, 2015 | 3:30pm – 4:30pm | Berkeley

INTEREST GROUPS

THURSDAY, MARCH 26, 2015

Global Environmental Health/One Health: Interest Group Meeting
12:45pm – 1:45pm | Beacon A
One Health: The collaborative effort of multiple disciplines — working locally, nationally, and globally — to attain optimal health for people, animals and our environment. This lunch, hosted by the Association of American Veterinary Medical Colleges (AAVMC), in collaboration with the Consortium of Universities for Global Health (CUGH) and many other organizations, is to bring together those active or interested in engaging in One Health partnerships. Closed meeting.

Evaluation of Global Health Education Programs
1:00pm – 2:00pm | Beacon A
Institutions across the country have incorporated global health into their curricula over the past decade. Because most programs are still relatively new, there is a dearth of published research regarding the success of these programs in achieving the desired outcomes. This group will meet to discuss what group members are doing to monitor and evaluate their programs, creating a space for dialogue regarding best practices and the potential for research collaboration. Any questions may be directed to Traci Wells (twells@mednet.ucla.edu). Attendees are invited to bring their lunch to the meeting!

FRIDAY, MARCH 27, 2015

Global Oral Health Interest Group
1:00pm - 2:00pm | Beacon A
Join GOHIG for a special oral health event. Of the 291 diseases and conditions evaluated in the Global Burden of Disease Study 2010, dental cavities were found to be the most prevalent disease worldwide. Help GOHIG and the World Dental Federation in supporting and celebrating a “Smile for Life,” for every life, for all their life.

Nurses and Midwives Interest Group Meeting
1:30pm – 2:30pm | Beacon B
There will be an informal meeting of nurses and midwives attending the CUGH meeting to provide an opportunity for networking and sharing, and explore potential opportunities for collaboration in global initiatives. All are invited, and encouraged to bring a “brown bag” lunch.
Making the Leap: From Scientific to Public Understanding Pulitzer Center for Crisis Reporting Communications Workshop 3:30pm – 5:00PM | Republic A/B

As health professionals and researchers, you are a repository of vast experience, expertise and stories that have the potential to change policy and lives if they reach the right audiences in the right medium. Better public information can lead to better public health. Immediately following this year’s CUGH conference closing, please join the Pulitzer Center on Crisis Reporting, an international journalism organization, and Johns Hopkins University’s Global Health NOW for a workshop to learn (1) how to incorporate a strategy for communicating to the general public in your practice or research and (2) how to approach journalists at major news organizations with research results or an important global health story that deserves public attention. Pre-registration is encouraged to guarantee a seat. Register at: https://www.eventbrite.com/e/making-the-leap-from-scientific-to-public-understanding-tickets-14914945002

Evaluating and Managing Health and Safety Risks: Tools and Strategies

Hosted by the Association of American Medical Colleges (AAMC) 9:00am – 12:00pm | Commonwealth

With increasing global political instability and growing concerns about Ebola and other infectious diseases, university and privately-sponsored study abroad programs are re-examining travel policies and risk mitigation practices. Institution risk managers, study abroad and global health professionals are working more collaboratively to mitigate risk. Greater emphasis is being placed on pre-departure preparedness and on-site resources. This workshop explained institutional concerns and the development of numerous health, safety, and cross-cultural tools that are available to programs organizing study abroad programs for health professions students.

Congratulations On Your International Award! Now What?! (Or, what could I have done differently to better prepare?!)  

Hosted by the CUGH Enabling Systems Committee 9:00am – 1:00pm | Gardner

This pre-conference workshop provided an in-depth opportunity to review and discuss, with colleagues and the presenters, the administrative processes and structures to effectively support faculty and students doing global projects abroad. The workshop primarily focused on on-campus activities, such as proposal considerations, and website support, with additional guidance on hiring abroad and the ins and outs of obtaining legal registration for programs operating outside the US.

2015 Symposium on Global Cancer Research

Hosted by the National Cancer Institute (NCI) & Dana Farber Cancer Institute (DFCI) 9:00am - 4:30pm | Back Bay Ballroom

The Symposium on Global Cancer Research, sponsored by the National Cancer Institute (NCI), CUGH and Dana-Farber Cancer Institute, was held on March 25th 2015, prior to the start of the 6th Annual CUGH Global Health Conference. The Symposium is an annual event started in 2013 that aims to promote the exchange of scientific findings, best practices, and innovations in global cancer research. In addition, Symposium participants worked to identify potential geographic and scientific areas for collaboration, and developed strategic priorities related to cancer research focused on low- and middle-income countries (LMICs). Highly interactive discussions covered a range of topics, fostered network building, and were geared toward developing action items for advancing global cancer research priorities. The Symposium consistently draws quality senior- and junior-level professionals from multiple sectors, providing a valuable combination of experience, enthusiasm and varied perspectives to the discussions.

Global/Local: What Does It Mean for Global Health Educators and How Do We Do It?

Hosted by the Public Health Institute (PHI) and the University of Maryland Baltimore 1:00pm – 5:30pm | Constitution B

This pre-conference session was designed for global health faculty members and global health program administrators at universities and organizations. The session was designed as a working meeting to study a concept that has become a mantra in global health education – global/local. A review of the literature indicates that very little work has been done to define the conceptual link between global and local health education and practice. This gap has led to a number of downstream consequences, including siloed global health and community health educational programming; and an absence of university and educational models that successfully link global and local health. The pre-conference session featured speakers who discussed the issue of global/local from multiple perspectives to set the stage for multiple interactive sessions in which participants shared their thoughts and ultimately, as a group, arrived at some conclusions and best practices regarding global/local education and practice that can be shared with a greater audience.
FRIDAY, MARCH 27, 2015

6:30pm – 8:00pm | Constitution A

Winners of the 2nd Annual CUGH Global Health Video Competition

Communicating clearly and with impact to a broad range of stakeholders is vitally important to attracting the attention and support needed to implement solutions that save lives. Prose is one way to do this but a more powerful way is through visual means. In an effort to encourage researchers to express their work in a powerful visual medium we created an annual video competition award. Competitors were tasked with the opportunity to convey their work in a tight, under five minute video in two categories; advocacy and innovation. The following are this year’s winners. We congratulate them for their excellent work which can be seen during the conference and at www.cugh.org.

Scary Packages – Brazilian Children Speak;
They’re Very Pretty – Russian Children Speak
Dina Borzekowski, Jonathan Meath, Lali Houghton

Young children are especially vulnerable to messages promoting and glamorizing tobacco use. Health warnings featured on cigarette packaging may be one effective way to reach children with anti-smoking messages. Our team conducted global research investigating if children are exposed to & understand messages about smoking’s harmful effects.

The Path to Healthcare
Rob Tinworth, Brad Dillon, Chee Wei Tay, Kevin MacLeod

In a rural village Nepal, a young girl’s fever enters its third day. A group of sick villagers is led on a 3 hour hike to Bayalpata Hospital. For some patients here, the path to healthcare can be a 2-day roundtrip. Dressed in stunning blue, a network of all-female volunteer community health workers is essential to bringing care to this remote corner of the world.

The First Aid Project
Dania Siddiqui, Nayab Syed

Many areas around the world are isolated from basic medical care due to lack of resources or accessibility due to geographic and transportation barriers. Community health education serves to not only to manage medical issues, but it allows communities to be self-sufficient. First Aid Project aims to provide essential health-care education and supplies to communities isolated from basic medical care so they can manage health issues independently.

Saving Mothers:
Preventing Maternal Mortality in Rural Africa
Gail Webber, Biwire Chirangi, Doug Knutson

The maternal mortality rate in much of rural Africa is very high. 2 of the largest causes of death are bleeding and infection. Women who deliver outside of a health care institution are most at risk, as they do not have access to life-saving medications. This project tested both the acceptability to women and the feasibility of distributing oral medications to prevent bleeding and infection to women living in rural villages.

The Last Mile: Operation ASHA’s Delivery Model
Katie Jordan, Jacob Rosenberg, Pranav Haravu, Jennifer Cook

This video offers a glimpse into how Operation ASHA treats TB in hard-to-reach populations across India. It follows a community health provider as he works with patients in small, rural villages in India. Where Operation ASHA works, the organization has increased detection of TB and patient treatment compliance & exceeded WHO goals for curing patients.

Ghana’s Disability Community
Tom Haig, Andrew Haig

A former world class professional athlete, after a spinal cord injury Tom Haig has dedicated himself to building academic Physiatry internationally. The IRF is an international collection of rehabilitation physicians working in the world’s most challenging areas. The Ghanian Society of the Physically Disabled has created the most effective disability organization on the continent in a region most consider underdeveloped.
FRIDAY, MARCH 27, 2015

6:30pm – 8:00pm | Republic

Rethink Global Health: Pulitzer Center Shorts Film Screening

Join us for a screening of short films by Pulitzer Center journalists who are rethinking the definition of global health. The Pulitzer Center’s Peter Sawyer, Health Projects Consultant, will join the screenings to discuss the organization’s efforts to bring global health stories to the public through the mainstream media. Filmmakers Sascha Garrey, David Rochkind and Karim Chrobog will join a discussion/Q&A following the screening.

Wasted: Part 2 (South Korea): According to a UN report, about 1.3 billion tons of food is lost or wasted every year—evidence of what a careless habit can produce on a gargantuan scale. Yet South Korea has become the world’s largest food recycler in response to tough new legislations. The film “Wasted” is part of a broader multimedia project of the same title that looks at two developed countries—South Korea and the United States (the world’s largest food waster)—that are on opposite ends of the spectrum. Karim Chrobog, South Korea.

TB in Vietnam: In Vietnam, only the most basic TB programs are funded, and barely 70 percent of TB cases are diagnosed. The country faces a 72 percent funding gap in what the World Health Organization reports is needed to fight TB, which threatens to undo some of the gains the country has made and lead to the spread of multi-drug-resistant strains of the disease. This film is part of the Pulitzer Center-supported project “The Price of Health: TB Budget Gaps in Vietnam.” David Rochkind, Vietnam.

Roads Kill in Cambodia: More than 1.2 million are killed on the world’s roads each year—and that number is increasing rapidly. If nothing is done to reverse this trend, the annual death toll is on course to triple by 2030. The dangers of road traffic are highest in developing countries, and Cambodia is no exception. This film is part of the project titled “Roads Kill” which explores road traffic hazard around the world. Steve Sapienza, Cambodia.

Cervical Cancer in Uganda: Three Perspectives: According to the Center for Disease Control and the World Health Organization’s International Agency for Research on Cancer (IRAC), each year nearly 47 women per 100,000 women over the age of 15 are diagnosed with cervical cancer in Uganda, as compared to approximately 9 women per 100,000 women over the age of 15 in the United States. Although many Ugandan women are affected by this disease, mainstream awareness about cervical cancer prevention is lacking among the general population. Even so, there is an increasing number of opportunities to screen for the disease in Uganda. We hear the experiences of three Ugandan women from different backgrounds who have been screened or treated for cervical cancer. Part of the “Cervical Cancer in Uganda” project by BU student fellow Sascha Garrey.

Shame, HIV, and the Church (Jamaica): Despite efforts within some churches to increase awareness and acceptance in its response to people living with HIV/AIDS, in many ways the church in Jamaica remains a troubling site for silence and neglect of those living with the disease. This series of video poems bring a distinctive perspective to the story of HIV/AIDS and its intersection with issues of sexual orientation, stigma, culture, class and gender in Jamaica. This film is part of a project titled “Shame: HIV/AIDS and the Church in Jamaica.” Kwame Dawes. Jamaica.

We All We Got (Gun Violence in Chicago): When one thinks of the most pressing health problems facing the U.S. today we are likely to consider obesity, diabetes, or cancer. However, for children and youth between 10 and 24 years of age, violence is the second leading cause of death. This film explores slow tragedy gun violence exacts on Chicago’s streets, and is part of the project “Too Young to Die.” Carlos Javier Ortiz. Chicago.

Seeds of Hope (Trailer): Fiona Lloyd-Davies takes us to a region known as the most dangerous place in the world for women, eastern Democratic Republic of Congo. She tells the story of Masika Katsuva, herself a survivor of multiple rapes, who has provided refuge to thousands of women and children. Together they help each other heal and build a farming community sowing seeds of hope. This film is part of a Pulitzer Center-supported project “Congo: Consequences of a Conflict with No End.” Fiona Lloyd-Davies. Democratic Republic of Congo.

The Rise of the Killer Virus (Trailer): With nearly 40 million people killed and 30 million infected, AIDS is to date the most destructive pandemic in modern history. In an effort to combat the virus, a team of scientists travel to the Democratic Republic of Congo to investigate human specimens containing the virus. The team explores the colonial history of the Congo to explain how HIV spread. Modern scientific inquiry is mixed with archival footage, sometimes painful, reflecting the cruelty and devastation of colonization. It also signals that the conditions for a new pandemic are still present. This film is part of the Pulitzer Center-supported project “HIV’s Origins—and the Lessons for Today.” Carl Gierstorfer. Democratic Republic of Congo.
CUGH’S GLOBAL HEALTH DISTINGUISHED LEADERSHIP AWARDS

Once a year the Consortium of Universities for Global Health honors individuals who have made exceptional contributions to the field of global health and who exemplify our mission to strengthen academia’s role in this area and to reduce health inequities. This year’s awardees exemplify these qualities. Each has demonstrated decades of leadership and innovation to improve the lives of countless people, especially those living in low resource communities.

To a person, the awardees have made significant contributions in the field of global health education at an important time in the growth of this discipline. In so doing they have nurtured a new generation of innovators and leaders.

Please join us in honoring this year’s awardees, Dr. Lincoln Chen, Dr. Julio Frenk and Dr. Tomas L. Hall at our awards ceremony, Saturday, March 28, 8:30-9:45 AM in the main ballroom.

LINCOLN C. CHEN

Lincoln C. Chen is President of the China Medical Board (CMB). Celebrating its 100th anniversary in 2014, the CMB was endowed by John D. Rockefeller as an independent American foundation dedicated to advancing health in China and neighboring Asian countries.

Dr. Chen was the Taro Takemi Professor of International Health at the Harvard School of Public Health, Director of the University-wide Harvard Center for Population and Development Studies, and the founding Director of the Harvard Global Equity Initiative. He is currently a member of the HSPH Visiting Committee and co-chair of the Harvard FXB Center on Health and Human Rights.

Dr. Chen served as Executive Vice-President of the Rockefeller Foundation and Representative of the Ford Foundation in India and Bangladesh. He also served as Special-Envoy of the WHO Director-General on Human Resources for Health, founding board chair of the Global Health Workforce Alliance, and founding member of the Advisory Board to the UN Secretary-General of the United Nations Fund for International Partnerships.

Dr. Chen currently chairs the Board of Trustees of BRAC USA, an affiliate of the world’s largest anti-poverty NGO. He is also a board member of the Institute of Health Metrics and Evaluation (University of Washington), UBS Optimus Foundation, and the Public Health Foundation of India. He is a member of the Institute of Medicine, the American Academy of Arts and Sciences, the World Academy of Arts and Sciences, and the Council of Foreign Relations. He graduated from Princeton University, Harvard Medical School, and the Johns Hopkins School of Hygiene and Public Health.
JULIO FRENK

Since January 2009, Julio Frenk is Dean of the Faculty at the Harvard T. H. Chan School of Public Health. He is also the T & G Angelopoulos Professor of Public Health and International Development, a joint position with the John F. Kennedy School of Government at Harvard.

Dr. Frenk served as the Minister of Health of Mexico from 2000 to 2006, where he reformed the nation’s health system, focusing on social inequality. He is perhaps best known for his work in introducing a program of universal coverage, known as Seguro Popular, which has expanded access to comprehensive health services for 52 million previously uninsured Mexicans. He was the founding director-general of the National Institute of Public Health of Mexico.

In his current position, Dr. Frenk has led the development and implementation of a new educational strategy at the School of Public Health, established a new Division of Policy Translation and Leadership Development, and launched a comprehensive review of the research strategy, among other achievements.

Dr. Frenk holds a medical degree from the National University of Mexico, as well as a Master of Public Health, and a joint doctorate in Medical Care Organization and in Sociology from the University of Michigan.

In addition to his scholarly works, which include more than 145 articles in academic journals, he has written two best-selling novels for youngsters explaining the functions of the human body.

In September of 2008, Dr. Frenk received the Clinton Global Citizen Award for changing “the way practitioners and policy makers across the world think about health.”

THOMAS L. HALL

Thomas L. Hall is the co-chair of the Education Committee of the Consortium of Universities for Global Health (CUGH). He is the former Executive Director of the Global Health Education Consortium (GHEC).

Dr. Hall is a Professor Volunteer at the Univ. of Calif. at San Francisco, where he teaches global health and “Foundations of Patient Care”. His MD and MPH are from Harvard and his DrPH in international health is from Johns Hopkins. At UNC he directed the Carolina Population Center. Non-academic positions include medical director of a rural hospital in Puerto Rico, director of a regional health planning agency (Seattle), and Chief Medical Officer (Research) in New Zealand. He has lived overseas for 10 years and consulted extensively with WHO, the World Bank and many countries on health workforce planning.

Dr. Hall has had 8 “health-related careers,” one in clinical medicine, 5 in public health, and most recently, university-based global health and medical school education. These jobs included containment of health care costs in the US, slowing the world’s population growth rate, slowing the HIV epidemic, and introducing a measure of rationality into health workforce planning.

Tom’s commitment to global health and medical education throughout his carrier has been exemplary. He has mentored countless students, innovating, supporting and creating new ways to advance global health education.
Explore your potential with our dynamic team of senior technical, mid-level analyst and administrative employees dedicated to the mission of Global Health

The Global Health Support Initiative II (GHSI-II) is led by CAMRIS International in partnership with IAP World Services. GHSI-II provides a full spectrum of technical, human resources, human capital, professional development and capacity support serving USAID’s Bureau for Global Health, regional bureaus, and overseas missions world-wide. We recruit, hire, manage and support the most highly qualified staff ranging from junior administrative to senior technical level. GHSI-II provides career ladder and development opportunities for our staff and strategic support to USAID from individual placement to team based development and support.

Available Positions:

- HIV/AIDS Senior Health Economist
- Senior Communications Advisor
- Senior Health Economist- Office of Health Systems
- Senior Evaluation and Sustainability Advisor
- Program Analyst- Office of HIV/AIDS
- Program Assistant- Office of Population and Reproductive Health
- Program Analyst- Office of Health Systems
- Program Assistant- Office of the Executive Secretariat
- Administrative Assistant- Office of HIV/AIDS


GHSI-II is a USAID-funded program implemented by CAMRIS International and IAP World Services. To join our team visit www.camris.com and go to the Careers page.
CUGH AWARDS AND RECOGNITIONS

Awardees will be announced during the Morning Business Meeting on Saturday, March 28 from 8:30am to 9:45am in the Grand Ballroom.

CUGH 2nd Annual Global Health Video Awards

The power of a story can have a tremendous impact. Evoking an emotional response can create more profound results than simply appealing to people’s intellect.

In an effort to tell the stories of the extraordinary work many global health actors are engaged in, CUGH held its second annual video competition. The submissions had to be short, less than five minutes, in one of two categories: advocacy and innovation. The winning videos will be shown during the conference and posted at, www.CUGH.org.

Awardees:

Scary Packages – Brazilian Children Speak;
They’re Very Pretty - Russian Children Speak
Dina L.G. Borzekowski and Jonathan G. Meath

The Path to Healthcare
Rob Tinworth, Brad Dillon, Chee Wei Tay, and Kevin MacLeod

The First Aid Project
Dania Siddiqui and Nayab Syed

Saving Mothers: Preventing Maternal Mortality in Rural Africa
Gail Webber, Bwire Chirangi, and Doug Knutson

The Last Mile: Operation Asha’s Delivery Model
Jennifer Cook, Katie Jordan, Jacob Rosenberg and Pranav Haravu

Ghana’s Disability Community
Tom Haig and Andrew Haig

Lancet/CUGH Awards for Best Student Poster Presentations

To honor exceptional, student-driven poster presentations at this year’s conference The Lancet Global Health and CUGH are hosting the annual Student Poster Awards. Three abstracts from each of the six tracks were chosen to compete in the awards based on their reviews by the scientific committee. These 18 posters are displayed together in the poster hall and will be reviewed by a panel of judges on Thursday, March 26th during the poster session. A top abstract in each category will be chosen, including a 7th award called the People’s Choice Award where conference participants will have the opportunity to choose their favorite poster presentation. These 7 awardees will be recognized during the CUGH Business Meeting taking place on Saturday, March 28th from 8:30am to 9:45am and receive $500 for continuing global health research. All 18 finalists’ posters will be displayed on the poster floor for viewing on March 26th and March 27th.

Velji/CUGH Awards for Global Health Excellence

Honorees will each be presented with plaques recognizing their achievements and $1000 to support their ongoing global health work.

Awardees:

Velji Emerging Leader in Global Health Innovation (Student or Trainee):
James O'Donovan, Medical School Student, 4th year, Harvard University

Velji Emerging Leader in Global Health Innovation (Faculty):
Erica Frank, Professor and Canada Research Chair, University of British Columbia

Velji Global Health Education Award:
Michael Haglund, Endowed Professor of Neurosurgery, Duke University School of Medicine

The Velji Family Foundation annually celebrates global health education, research and service by honoring individuals and projects that demonstrate committed, creative approaches to serving underserved populations.

2015 CUGH Essay Contest

Writings of the two winners and six honorable mentions of the 2015 CUGH Essay Contest will be featured in session CS09 Reflections in Global Health: 2015 Trainee Essay Contest Reading and Discussion on Thursday, March 26, 4:00pm to 5:30pm in Fairfax on the 3rd floor.

The essayists will also be recognized at the CUGH Business Meeting at 8:30am to 9:45am in the Grand Ballroom.

Winners:

The Three-Way Negotiation... by Ishani Premaratne, Honors Degree Candidate, B.A. Social Anthropology, Harvard University

Social Justice And a Message of Hope by Jennifer Leason, PhD: interdisciplinary Graduate Studies, University of British Columbia (Okanagan)

Honorable Mentions:

Social Injustice in Malawi by Elizabeth Walters, BSN, University of Maryland School of Nursing; Asking by Jeffrey Campbell, MD candidate, Harvard Medical School; An Old Proverb and a New Insight by Maxwell Kligerman, MD Candidate, Stanford School of Medicine; The Meaning of Impact by Vanessa Rooney, MD candidate, University of Massachusetts Medical School; Just Maybe by Mena Gaballah, PharmD/JD Dual Degree, University of Maryland; The Weight of Dust by Melissa McCoy, University of Minnesota Medical School
A massive open on-line course introducing concepts and skills needed to effectively participate in global health ventures. A primer designed for all-comers: aspiring engineers, NGO workers, agricultural scientists, university students & faculty, government officials, as well as those providing direct patient care.

Taught by world-class experts from the CDC, the FXB Center for Health and Human Rights, the Harvard Humanitarian Initiative, the University of Colorado, USAID, and Weill Cornell.

coursera.org/course/ghresponder

SPRING 2015

This course also serves as a pre-requisite for a three-day hands-on global health first aid class, taught throughout the world in 2015. Specifics at:
coloradoWM.org/MOOCnation.html
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COMMITTED TO GLOBAL HEALTH EXCELLENCE

The Global Health Fellows Program II (GHFP-II) helps USAID address its immediate and emerging human capital needs by developing a diverse group of global health professionals to support and sustain the effectiveness of the Agency’s current and future health programs. Visit our conference booth to learn more about our program and current opportunities.

JOIN us for a special panel led by GHFP-II Program Director, Dr. Sharon Rudy:
Too Dignified to Criticize: What Global Health Professionals Do Right (and Wrong) When Working with In-Country Health Professionals: LMIC Panel Speaks Out
Friday, March 27 | 4:30-6:00 PM | Room: Constitution B

LEARN MORE:
American International Health Alliance

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Become a member of AIHA’s Volunteer Healthcare Corps and start playing an important role in training healthcare workers in Ethiopia and South Africa today!

We’re currently recruiting for the following long-term volunteer opportunities:

♦ Clinical Medical Instructors (Ethiopia)
Seeking MD, PhD, MS degrees with experience in clinical training and basic science teaching, with a minimum availability of three months; these positions directly support the Ethiopian Ministry of Health’s Medical Education Initiative.

♦ Physician Assistants (South Africa)
Seeking PAs with academic and/or clinical backgrounds to support training and mentoring of Clinical Associates, a new mid-level medical cadre in South Africa; minimum availability of six months.

♦ Academic Pharmacy Professor (South Africa)
Seeking well-qualified professionals with a minimum availability of six months to support the country’s first ever Pharmacy Technician Program.

VHC benefits include airfare, monthly housing stipend and living allowance, medical evacuation insurance, and in-country support. Applications are rolling and we are seeking multiple candidates for each position.

Want to Learn More at the Conference?

Visit the Innovations, New Technologies, and Improvement Science Track poster session on Thursday, March 26th from 1:00-2:00 p.m. to meet VHC coordinator Sara Adelman.

She’s presenting a poster titled: “Using smartphones and tablets to improve access to evidence-based medical resources and document clinical practice by Clinical Associate students in South Africa” and will be happy to speak with you!

For more information, visit: www.TwinningAgainstAIDS.org/volunteers.html or contact: vhc@aiha.com; sadelman@aiha.com
Continuing Education Credits

Accreditation Statement
This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Boston University School of Medicine and The Consortium of Universities for Global Health. Boston University School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

Boston University School of Medicine designates this live activity for a maximum of 16.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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:
* Describe the factors underlying increasing antimicrobial resistance, and how to both adapt prescribing behavior to reduce unnecessary uses and explain the rationale to patients.
* Communicate knowledgeably about diverse biological, genetic, and behavioral factors that are driving the increases in non-communicable diseases to their patients and discuss rational approaches to prevention or mitigation of the consequences.
* Describe quality improvement programs, the challenges of implementing sustainable behavior changes, and ways to address them and then assess their impact.

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 the principal theme 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.

Course Director: Gerald Keusch, MD, Professor of Medicine and Public Health, Associate Director, National Emerging Infectious Diseases Laboratory, Boston University School of Medicine


The Course Director and members of the Planning Committee have no significant relationships to disclose.

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

Lindsay H. Allen, PhD
Faculty member received grant/research support from the Bill & Melinda Gates Foundation

James J. Collins, PhD
Faculty member and session organizer is a consultant and stockholder in Enbiotix, Synlogic, Sample 6 and Sereshealth

Mahima Datla, MD
Faculty member is an employee at Biological E Ltd

Phyllis Kanki, DVM, ScD
Faculty member receives grant/research support from Diagnostics for Real World
Faculty member may discuss unlabeled uses of a commercial product.

Heidi J. Larson, PhD
Faculty member is a consultant for GSK Vaccines and serves on the global strategy advisory board for Merck Vaccines.

Barry M. Popkin, PhD
Faculty member is a speaker and collaborator at Danome Water Research

David Relman, MD
Faculty member is a consultant and stockholder at CEPHEID

J. Craig Venter, PhD
Faculty member is CEO and stockholder at Human Longevity, Inc and Chairman and stockholder at Synthetic Genomics, Inc

Darin Zehrung, BS, MBA
Faculty member is an employer at PATH
Capacity Building for Global Health: Research & Practice

22nd Canadian Conference on Global Health
Hilton Bonaventure - Montreal, Quebec
November 5-7, 2015

Isabelle Bourgeois
CONTINUING EDUCATION CREDITS

All other faculty members participating in the accredited component of this program have nothing to disclose with regard to commercial support 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. Please complete the evaluation and Claim for Credit form at http://www.bumc.bu.edu/cme/cugh/ by April 10, 2015. Your CME Certificate or Certificate of Attendance will be emailed to you by May 8, 2015. For further assistance, please contact the Boston University School of Medicine Office of Continuing Medical Education at cme@bu.edu or (617) 638-4605.

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For Dentists:
Please complete the evaluation at www.bu.edu/cughdental/ by April 10, 2015. Your Verification of Attendance will be made available at the completion of the survey and will also be emailed to you. For further assistance, please contact Boston University Henry M. Goldman School of Dental Medicine, Continuing Education at gsdmce@bu.edu or (617) 638-5656.

For Physician Assistants:
The National Commission on Certification of Physician Assistants (NCCPA) states that AMA PRA Category 1 Credits are acceptable for continuing medical education requirements for recertification.

For Nurses:
Nurses who are certified by the American Credentialing Center (ANCC) may utilize activities that are certified by ACCME-accredited providers toward their requirement for certification renewal by the ANCC.

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.
HELP TRAIN THE NEXT GENERATION OF DOCTORS AND NURSES

The dire shortage of doctors, nurses, and midwives in sub-Saharan Africa is perpetuated by the scarcity of educators able to train new health professionals.

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Learn more and apply today: seedglobalhealth.org/apply
8:30 AM – 9:00 AM
Room: Grand Ballroom
Welcome
Speakers: Timothy Brewer, CUGH Board Chair
Gerald Keusch, Conference Chair, CUGH Board, Ex-Officio
Keith Martin, Executive Director, CUGH, Conference Co-Chair
Haile Debas, CUGH Board Member

9:00 AM - 10:30 AM
Room: Grand Ballroom
PLENARY
TS01.0 Plenary I: The Technology Revolution in Genetics: Relevance to Global Health
Technological advances in the past 20 years have made it possible to sequence genomes of humans, microbes, insect vectors, animals, and plants quickly and at ever lower cost. This vast knowledge base has the power to revolutionize healthcare, but whether it can be harnessed for improved health in low and middle income countries remains a question. This session will explore what can be done and how it can be made relevant to global health.
Moderator: Robert Finberg, Chair, Department of Medicine, University of Massachusetts Medical School
Speakers: Dyann Wirth, Richard Pearson Strong Professor and Chair, Immunology and Infectious Diseases, Harvard School of Public Health
Craig Venter, Co-Founder, Executive Chairman and Co-Chief Scientist, Synthetic Genomics, Inc.

10:30 AM – 11:00 AM
Room: Second Floor
HEALTH BREAK
Poster Viewing, Exhibits & Networking

11:00 AM - 12:30 PM
Room: Constitution B
PLENARY BREAKOUT
TS01.1 Vaccines for the 21st Century
During the past century vaccination has eliminated or tremendously reduced the disease burden from a wide range of infectious pathogens that have haunted humans throughout history. Currently we witness a revolution of our understanding of the molecular biology of microorganisms and the immune system, as well as our technological abilities in genetic engineering and antigen design. How can we use these new capabilities to develop new vaccines that address the needs of the 21st Century? This breakout session addresses the promises and challenges of new vaccine approaches based on cutting-edge genetic technologies. It will highlight how partnerships between public, private, academic and industrial stakeholders are needed to develop and distribute new vaccines to all populations in need of them.
Speakers: Christian Mandl, Global Head of Research, Vaccines R&D, Novartis Vaccines
Barney Graham, Deputy Director, Vaccine Research Center, Chief, Viral Pathogenesis Laboratory
Mahima Datla, Managing Director, Biological E Limited

11:00 AM - 12:30 PM
Room: Republic
PLENARY BREAKOUT
TS01.2 New Concepts in Vaccine Delivery and Scale Up
Although vaccine safety, efficacy and quality are often the major focus of translational vaccine development and introduction efforts, several other factors, including supply, demand, uptake, adherence (i.e., completion of primary and booster(s) schedules), and cost, determine the programmatic suitability of vaccines and significantly contribute to the ultimate public health impact of a vaccine. Formulation, presentation and packaging are some of the key design features that determine the programmatic suitability of vaccines and volume of dose administered. Vaccines designed with more programmatically suitable formulations, presentations and packaging enable greater coverage and equity, but these downstream design features must be considered early in development.
Speakers: David Kaslow, Vice President of Product Development, PATH
Darin Zehrung, Senior Technical Officer/Portfolio Leader, PATH
Robert Steinglass, Director, Immunization Center, John Snow, Inc.

11:00 AM - 12:30 PM
Room: Constitution A
PLENARY BREAKOUT
TS01.3 Polio’s Last Mile: Navigating violence, insecurity and acute mistrust
As the Global Polio Eradication Initiative gets closer to success, the most formidable outstanding obstacles are often political and security-based: fragile or broken states, armed militant groups, and acute mistrust among diverse populations. Willful violence can be directed at health workers. Access to immunization campaigns can evaporate. What are the different strategies to navigate these fluid realities? How do outcomes compare -- from Pakistan, Syria, Nigeria and Afghanistan? What does the rise of the Islamic State potentially mean for polio efforts?
Moderator: Stephen Morrison, Senior VP & Director, Global Health Policy Center, Center for Strategic and International Studies (CSIS)
Speakers: Heidi Larson, Senior Lecturer, London School of
Executive Director, UC Berkeley Center for Global Public Health
Hildy Fong,
health program implementation

Bringing the field into the classroom: An innovative teaching methodology in
Malcolm H. Bryant,
Clinical Associate Professor, Boston University School

ABSTRACT SESSION
11:00 AM - 12:30 PM
Room: Grand Ballroom
ABSTRACT SESSION

CS01 Education, Training, Capacity Building
Moderator: Thomas Hall, Lecturer, Department of Epidemiology & Biostatistics, University of California, San Francisco

Presenters: Christopher Olsen, Acting Director, Global Health Institute, University of Wisconsin-Madison
Advancing integrative ‘one-health’ approaches to global health through multi-disciplinary, faculty-led global health field courses
Malcolm H. Bryant, Clinical Associate Professor, Boston University School of Public Health
Bringing the field into the classroom: An innovative teaching methodology in health program implementation
Hildy Fong, Executive Director, UC Berkeley Center for Global Public Health

Integrating journalism and public health to promote global health reporting training and education
Steve Feng, Associate Development Engineer, University of California, Los Angeles
Online Training and Educational Games for Malaria Diagnosis and Expert Scoring
Geoffrey Oravec, Center for Disaster & Humanitarian Assistance Medicine, Associate Director for Global Health Engagements
The Disaster Preparedness Program (DPP): A New Model for Sustainable Capacity-Building Through Civil-Military Collaboration
Julie Rosenberg, Director of Publications and Research, Global Health Delivery Project at Harvard University
Translating Four Countries’ Experiences Implementing Universal Health Coverage into Lessons for the Future

11:00 AM - 12:30 PM
Room: Beacon B
PLENARY BREAKOUT

TS01.4 Students Meet Plenary I Speakers
Speaker: Craig Venter, Co-Founder, Executive Chairman and Co-Chief Scientist, Synthetic Genomics, Inc.
An innovation this year is the “Meet-the-Speaker” sessions for student registrants at CUGH 2015. These are intended to be informal small group conversations for students from all disciplines in global health with one of the remarkable group of highly accomplished experts giving plenary talks on days 1 and 2 of the meeting. The conversations will be completely open, from science and fields of interest to career building, and everything in between. Pre-registration required.

CS02 Protection of Health Workers in Conflict
This session will address the problem of attacks on health workers, facilities, and patients in armed conflicts and situations of political volatility, repression, or violence. It will review the scope of the problem, impacts on health systems in affected countries, initiatives in evidence development and documentation, and strategies for increased protection through both humanitarian and human rights approaches.

Speakers: Widney Brown, Director of Programs, Physicians for Human Rights
Jonathan Quick, President and Chief Executive Officer, Management Sciences for Health
Leonard Rubenstein, Senior Scholar and Director, Program on Human Rights Health and Conflict, Center for Public Health and Human Rights
Michael VanRooyen, Director, Harvard Humanitarian Initiative

11:00 AM - 12:30 PM
Room: Beacon A
PLENARY BREAKOUT

TS01.5 Students Meet Plenary I Speakers
Speaker: Dyann Wirth, Richard Pearson Strong Professor and Chair, Immunology and Infectious Diseases, Harvard School of Public Health
An innovation this year is the “Meet-the-Speaker” sessions for student registrants at CUGH 2015. These are intended to be informal small group conversations for students from all disciplines in global health with one of the remarkable group of highly accomplished experts giving plenary talks on days 1 and 2 of the meeting. The conversations will be completely open, from science and fields of interest to career building, and everything in between. Pre-registration required.

CS03 Social and Environmental Determinants of Health
Moderator: Patricia Davidson, Dean, School Of Nursing, Johns Hopkins University

Presenters: Roy Burstein, PhD Student and Research Associate, Institute for Health Metrics and Evaluation at the University of Washington
Assessing Primary Health Care in Nigeria: A systematic subnational analysis of levels and trends in maternal and child interventions from 2000 to 2013
Astrid Christoffersen-Deb, Assistant Professor/Field Director Reproductive Health, University of Toronto/AMPATH
Chamas for Change: An integrated community-based strategy of peer support in pregnancy and infancy in Kenya
Crista M. Watson, Undergraduate Student, Virginia Tech
Epidemiological transitions in maternal and child health in Peru: 1990-2013
Nadia Sam-Agudu, Technical Advisor, Pediatric HIV, Institute of Human Virology Nigeria and IHV at U of MD Baltimore
Correlates of Intimate Partner Violence among HIV-Positive Women in South-West Nigeria
Amira Roess, Assistant Professor, George Washington University School of Public Health
Livestock movement and emerging zoonotic disease outbreaks: applying ecological, network and sociocultural theories to assess the risk for MERS from camel trade in Ethiopia and Egypt
Jean Christophe Fotso, Associate Director Research, Monitoring &
11:00 AM - 12:30 PM

**Room: Fairfax**

### CONCURRENT SESSION

#### CS04 DCP3 Essential Surgery Volume Launch

Disease Control Priorities, Third Edition (DCP3) will celebrate the publication of the Essential Surgery volume with presentations by the volume’s editors and an interactive panel discussion. The session will address some of the main findings of the volume, which seeks to better define the health burden of conditions requiring surgery; identify those surgical procedures that are the most cost-effective and cost-beneficial; and describe the health care policies and platforms that can universally deliver these procedures at high quality. The Essential Surgery volume examines new evidence for the unmet need and potential impact of surgery on saving lives in low- and middle-income countries (LMICs).

**Speakers:**
- Haile Debas, Director, University of California Global Health Institute
- Peter Donkor, Professor, Kwame Nkrumah University of Science and Technology
- Charles Mock, Professor, University of Washington
- Atul Gawande, Executive Director, Ariadne Labs
- Margaret Kruk, Associate Professor, T.H. Chan School of Public Health, Harvard University
- Dean Jamison, Lead Editor for Disease Control Priorities, 3rd Edition

12:30 PM – 2:00 PM

**HEALTH BREAK / LUNCH**

**Exhibits & Networking**

1:00 PM – 2:00 PM

**Room: Back Bay Ballroom**

### POSTER PRESENTATIONS I

See Pages 65-84

2:00 PM - 3:30 PM

**Room: Grand Ballroom**

### PLENARY

#### TS02.0 Plenary II: One Health: Targeting Emerging Infectious Diseases and Food Security

The One Health concept recognizes that the health of humans is connected to the health of animals, plants and the environment. This session will explore two major fields of concern, the nexus of humans, animals and environment that is driving the emergence of new infectious diseases, and the deep problem of food insecurity in many regions of the world due to plant and animal diseases and climate change, and how to mobilize research based interventions to create food security.

**Moderator:** Saul Tzipori, Chair, Department of Infectious Disease and Global Health

**Speakers:**
- Jonna Mazet, Professor and Director, UC Davis One Health Institute
- Gebisa Ejeta, Distinguished Professor, Purdue University

3:30 PM – 4:00 PM

**Room: Second Floor**

**HEALTH BREAK**

**Poster Viewing, Exhibits & Networking**

4:00 PM - 5:30 PM

**Room: Constitution B**

### PLENARY BREAKOUT

#### TS02.1 Knowing the Enemy: Overcoming resistance in pathogens and parasitic worms

Almost from the beginning of the antimicrobial era, drug resistance has been a concern. One of the most important recent responses to the public health crisis that drug resistance represents has been a new wave of science to understand the action of these agents from a systems biology perspective, and from that to identify new targets, new molecular entities, and new strategies for the use of therapeutic agents. This session will review these advances and the insights they reveal, and assess the expectations that it will be possible to reinvigorate the R&D process for global health requirements to address bacterial, fungal and...
parasitic infections in real time.

**Speakers:** James Collins, Termer Professor of Medical Engineering & Science Professor, Broad Institute of MIT and Harvard
Raffi Aroian, Professor, Program in Molecular Medicine, University of Massachusetts Medical School
Sarah Fortune, Associate Professor, Harvard TH Chan School of Public Health

4:00 PM - 5:30 PM
Room: Republic

**PLENARY BREAKOUT**

**TS02.2 Combating Antibiotic Resistance: New Tools at the Point-of-Care**

This session aims to discuss new developments in various disciplines, ranging from fundamental science in diagnosis to drug discovery and access to quality medicines. In the spirit of innovation, the format of the session will also be distinct from typical mini-symposia on antibiotic resistance. In addition to discussions on various topics relevant to antibiotic resistance, there will be a student panel, where graduate students from various disciplines conducting research focused on antibiotic resistance will be engaged and questioned by the speakers in order to develop a holistic understanding of the problem. The overall aim of the session is to think simultaneously about the big picture and ground realities using an integrated, multi-disciplinary toolset that can uncover new avenues for high impact solutions.

**Speakers:** Muhammad Zaman, Howard Hughes Medical Institute, Boston University
Gary Schoolnik, Professor, Stanford University School of Medicine

4:00 PM - 5:30 PM
Room: Constitution A

**PLENARY BREAKOUT**

**TS02.3 The Challenge of Declining Antibiotic Effectiveness**

Declining antibiotic effectiveness globally is being driven by the large scale scale up in appropriate and inappropriate use of antibiotics in humans and animals. In this session, we examine the links between animal and human sectors in the context of antibiotic resistance, the ecological nature of the resistance challenge, ways in which we might better communicate these challenges and ways in which we might incentivize useful innovation to address resistance.

**Speakers:** Ramanan Laxminarayan, Director and Senior Fellow, CDDEP/Princeton University
Lance Price, Professor, Milken Institute School of Public Health
Maryn McKenna, Contributing Writer, Wired
Kevin Outterson, Professor, Boston University
Stuart Levy, Distinguished Professor of Molecular Biology and Microbiology, Tufts University School of Medicine

4:00 PM - 5:30 PM
Room: Beacon A

**PLENARY BREAKOUT**

**TS02.4 Students Meet Plenary II Speakers**

**Speakers:** Jonna AK. Mazet, Professor and Director, UC Davis One Health

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4:00 PM - 5:30 PM
Room: Beacon B

**PLENARY BREAKOUT**

**TS02.5 Students Meet Plenary II Speakers**

**Speakers:** Gebisa Ejeta, Distinguished Professor, Purdue University

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4:00 PM - 5:30 PM
Room: Grand Ballroom

**ABSTRACT SESSION**

**CS06 Innovations, New Technologies, Improvement Science**

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

**Presenters:**
Thomas J. Klein, Medical Student, Wright State University, Boonshoft School of Medicine
Development of a Novel Mobile Application to Screen for Autism Among Arabic-Speaking Communities in Oman
Christopher Boyer, Research Assistant, Columbia University
Estimating Indices of Health System Strength: An Example from Rural Northern Ghana
Widney Brown, Director of Programs, Physicians for Human Rights
Harnessing the Power of Technology to Improve Accountability for Sexual Violence
Katelyn Long, Research and Projects Lead; Doctoral Student, Global Health Lab, MIT Sloan School of Management; Boston University School of Public Health
Anjali Sastry, Professor, Massachusetts Institute of Technology
Mobilizing collaborative action research to tackle persistently long patient wait times and improve experience: Results in two high-demand public clinics in Western Cape, South Africa
Evrard Nahimana, District Clinical Director, Partners In Health/Inshuti Mu Buzima
Race to the top initiative: towards excellence in health care service delivery

**Charles E. Phelps**, University Professor and Provost Emeritus, University of Rochester

SMART Vaccines – A Strategic Priority Setting Software System to Aid Decisions for New Vaccine Development

**Heidi Larson**, Senior Lecturer, London School of Hygiene & Tropical Medicine

Changing socio-economic determinant of childhood vaccines: An analysis over three decades

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**ABSTRACT SESSION**

**Room: Gardner**

**CS08 Governance, Management, Economics, Human Rights**

*Moderator: Patricia Conrad*, Associate Dean for Global Programs

*Presenters: Pooja Agrawal*, Assistant Professor, Yale University School of Medicine

The impact of the Affordable Care Act on health insurance access, coverage, and cost for refugees resettled in the United States

**Senior Research Associate, University of Michigan**

Sarah Rominski,

and cost for refugees resettled in the United States

**The Impact of the Affordable Care Act on health insurance access, coverage,**

**Medicine**

**Assistant Professor, Yale University School of**

**Economics, Human Rights**

**CS07 Disaster Preparedness and Response: An All Hazard Approach**

Recent events in West Africa biological disaster coupled with the disasters from physical agents released during an earthquake suggest that there be the development and implementation of a global emergency preparedness and response team. Leadership from WHO, World Bank, and the CDC suggest the need for such a team/capacity. This panel proposes to discuss the need for an all hazards (biologic, non biologic, intentional or unintentional) , a model for such a team/capacity, and a discussion on implementation. NGO models will be discussed during this important and timely panel discussion.

**Moderator: Stephen Hargarten**, Associate Dean for Global Health, Medical College of Wisconsin

**Speaker: Eric Goralnick**, Medical Director of Emergency Preparedness, Brigham and Womens Healthcare

**Ian Norton**, Technical Advisor, Foreign Medical Teams, WHO

**Hilarie H Cranmer**, Director, Global Disaster Response

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**Room: Independent Ballroom**

**CS07 Disaster Preparedness and Response: An All Hazard Approach**

Recent events in West Africa biological disaster coupled with the disasters from physical agents released during an earthquake suggest that there be the development and implementation of a global emergency preparedness and response team. Leadership from WHO, World Bank, and the CDC suggest the need for such a team/capacity. This panel proposes to discuss the need for an all hazards (biologic, non biologic, intentional or unintentional) , a model for such a team/capacity, and a discussion on implementation. NGO models will be discussed during this important and timely panel discussion.

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**Room: Commonwealth**

**CS10 The Student Services Professional in Global Health: Case Studies in Admissions, Advising, International Education, and Curriculum**

The role of the student services professional in global health is varied and unique, spanning a wide range of support areas for students and trainees, as well as faculty. From recruitment of a diverse and international candidate pool, to the retention of these students and trainees, student services staff are critical to assisting with both personal and professional career goals. Student services professionals are active partners in developing curriculum, providing input that can influence program design, and enhance the the experiences for students and trainees in our programs. This workshop will feature small group work and case studies addressing these specific areas and will allow for networking and sharing among professionals attending the CUGH meeting.

**Speakers: Daren Wade**, Director, Global Health Resource Center, University of Washington

**Julie Beschta**, Program Development Coordinator, University of Washington

**Julie Brunett**, Program Manager, Department of Global Health, University of Washington

**Jessica Evert**, Executive Director/Faculty, Child Family Health International/UCSF

**Anna Kalbaczyk**, Program Manager, Johns Hopkins Center for Global Health
5:45 PM - 6:30 PM  
Room: Grand Ballroom  
PLENARY  

**TS03.0 Plenary III: Debate 1 - Investment in the SDG framework should be in strengthening health systems, not specific diseases.**  
*Moderator: Thomas Quinn, Director, Johns Hopkins University Center for Global Health*  
Sandro Galea, Dean, School of Public Health, Boston University*

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7:00 PM – 8:30 PM  
Room: Grand Ballroom Foyer  
CUGH WELCOME RECEPTION

Partial funding by Boston University School of Public Health

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8:30 AM – 9:30 AM  
Room: Grand Ballroom  
PLENARY  

**2015 Gairdner Global Health Awardee Presentation**  
The Gairdner Foundation’s Canada Gairdner Global Health Award is a hallmark of excellence in the world of medical science. Since it was established in 2009, an international committee of global health experts has selected scientists who have saved the lives of millions. The way our world faces malaria, parasitic disease, HPV, and childhood and infectious diseases has been fundamentally changed by Gairdner’s Global Health Laureates. Please join us to hear from this year’s awardee.

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9:30 AM - 11:00 AM  
Room: Grand Ballroom  
PLENARY  

**TS04.0 Plenary IV: The Drivers of Non-Communicable Diseases**  
There is no doubt about the global increases in the prevalence and consequences of non-communicable diseases. Because prevention is always preferred to
treatment after the fact, understanding what is driving this epidemic can provide insights and options to block the ever increasing disease burden. This session will explore this promising approach and consider what is known and what can be implemented now.

Moderator: Margaret Bentley, Associate Dean for Global Health, University of North Carolina - Chapel Hill
Speakers: David Relman, Professor of Medicine, and of Microbiology & Immunology, Stanford University
  Susan Shurin, Senior Adviser, Center for Global Health, National Cancer Institute, National Institutes of Health

11:00 AM – 11:30 AM
Room: Second Floor
HEALTH BREAK

Poster Viewing, Exhibits & Networking

11:30 AM - 1:00 PM
Room: Constitution A
PLENARY BREAKOUT

TS04.1 Global Non-Communicable Diseases – From Data to Policy

Noncommunicable diseases (NCDs), such as cardiovascular diseases, diabetes and cancers, are rapidly growing global health problems, and leading causes of death and disability worldwide. The first speaker will lay out the nature of the epidemic, and discuss challenges and opportunities for science and policy. The second speaker will use the example of cardiovascular diseases and diabetes in South Asian populations to argue for well-designed cohort studies in unique populations and in low- and middle-income countries. A lot of the risk factors for NCDs are influenced by national and global food and agricultural policy, and the third speaker will address how current policies need to change and why to address the threat of NCDs.

Speakers: K.M. Venkat Narayan, Ruth and O.C. Hubert Chair of Global Health, Emory University Rollins School of Public Health
  Alka Kanaya, Professor of Medicine, University of California, San Francisco
  Barry Popkin, W. R. Kenan, Jr. distinguished professor of nutrition, University of North Carolina
  Thomas Bollyky, Senior Fellow for Global Health, Economics, and Development, Council on Foreign Relations

11:30 AM - 1:00 PM
Room: Republic
PLENARY BREAKOUT

TS04.2 Global Nutrition: Challenges and Opportunities to Address both Under- and Over-nutrition

Malnutrition is the leading cause of death and disability worldwide and is a major impediment to population health and human and economic development. Achieving and maintaining balanced nutrition is a central challenge for global health, involving a complex interrelationship between diet and disease. Both under-nutrition and obesity are associated with variations in food availability and diversity, and are affected by lifestyle factors and socioeconomic status. Agriculture is the leading occupation for a high
majority of individuals, particularly in low-income countries. Advancing agriculture and other nutrition-sensitive interventions is critical to help fight the double burden of malnutrition globally.

Moderator: Wafaie Fawzi, Professor and Chair, Department of Global Health and Population, Harvard T.H. Chan School of Public Health
Speakers: Lindsay Allen, Professor, Department of Nutrition, University of California Davis
Patrick Webb, Professor of Nutrition, Tufts University Friedman School of Nutrition Science and Policy
Walter Willett, Professor and Chair, Department of Nutrition, Harvard T.H. Chan School of Public Health

11:30 AM - 1:00 PM
Room: Beacon A
PLENARY BREAKOUT

TS04.3 Students Meet Plenary IV Speakers
Speaker: David Relman, Professor of Medicine, and of Microbiology & Immunology, Stanford University

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11:30 AM - 1:00 PM
Room: Beacon B
PLENARY BREAKOUT

TS04.4 Students Meet Plenary IV Speakers
Speaker: Susan Shurin, Senior Adviser, Center for Global Health, National Cancer Institute, National Institutes of Health

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11:30 AM - 1:00 PM
Room: Grand Ballroom
ABSTRACT SESSION

CS11 Communicable Diseases
Moderator: Madelon Finkel, Professor of Healthcare Policy and Research, Weill Cornell Medical College
Presenters: Francis Omaswa, Executive Director, African Center for Global Health and Social Transformation
Affected Communities key to stopping Ebola: the Uganda case report.
Dustin Gibson, Research Associate, Johns Hopkins Bloomberg School of Public Health

Delayed pentavalent vaccination associated with immunization drop-out in rural western Kenya: findings from a cross-sectional survey
Asim Altaf, Epidemiologist/Alumni FELTP, FELTP-Pakistan
Factors Associated with spread of Dengue Fever in Urban Locality of Lahore, Punjab 2013
Oyunaa Lkhagvasuren, PhD student, Simon Fraser University
Livestock sero-monitoring and human brucellosis in Central Mongolia: applying One Health approach
Matthew Wiens, PhD Candidate (Epidemiology), University of British Columbia
Post-discharge mortality prediction among under 5 children with acute infectious diseases: A prospective cohort study
Sucharita Varanasi, MediCapt Project Manager & Senior Program Officer, Physicians for Human Rights
Harnessing the Power of Technology to Improve Accountability for Sexual Violence

11:30 AM - 1:00 PM
Room: Independent Ballroom
WORKSHOP

CS12 Exploring Careers in Global Health: An Interactive Panel Discussion
The aim of this panel session is to introduce students and trainees to a variety of career tracks in global health. Panelists represent academia, non-governmental organizations, intergovernmental organizations, and educators in global health, emphasizing the diversity of backgrounds and potential contributions to the field of global health. Attendees at the session will benefit from learning about various career path, and getting first-hand advice from the panelists on how to further develop their career. We also expect that the discussion will serve as a networking opportunity for global health trainees and practitioners and as an occasion to set an agenda for increased engagement in global health of students and trainees.

Speakers: Philip Landrigan, Mount Sinai Medical Center
Brittany Seymour, Assistant Professor, Harvard School of Dental Medicine
Geneviève Bois, Quebec Tobacco Control Coalition
Greg Martin, Globalization and Health
Fadya El Rayess, Warren Alpert School of Medicine at Brown University
Flemming Konradsen, University of Copenhagen

11:30 AM - 1:00 PM
Room: Constitution B
CONCURRENT SESSION

CS13 Integrated Approaches to Biodiversity, Health and Development Challenges
Human health is intimately interconnected with biodiversity and the health of our ecosystems, with a growing understanding of their complex links, shared threats and joint opportunities for maximizing co-benefits. To highlight health and biodiversity connections and propose a way forward, the UN Convention on Biological Diversity and World Health Organization have led the recent development of the State of Knowledge Review “Connecting Global Priorities: Biodiversity And Human Health”. This session will feature presentations and discussion by a multidisciplinary panel
of experts, with moderation by the Convention on Biological Diversity’s Head of Science, Assessment and Monitoring.

**Moderator:** David Cooper, Principal Officer, Science, Assessment and Monitoring, Secretariat of the Convention on Biological Diversity

**Speakers:** Cristina Romanelli, Biodiversity and Human Health Coordinator, Science, Assessment and Monitoring, Secretariat of the Convention on Biological Diversity

Catherine Machalaba, Program Coordinator for Health and Policy, EcoHealth Alliance and Science Officer, Future Earth ecoHEALTH initiative

Conor Kretsch, Director, COHAB Initiative Secretariat and Research Fellow, Ecosystems and Health, Centre for Environmental Management, University of Nottingham

**11:30 AM - 1:00 PM**

**Room:** Gardner

**CONCURRENT SESSION**

**CS14 Fogarty Global Health Fellows**

This session will highlight research achievements of young investigators who participated in the Fogarty Global Health Fellows Program. Speakers will demonstrate innovative approaches to examining and improving global health and discuss unique barriers they encountered while in the program.

**Moderator:** Joseph Zunt, Professor, University of Washington

**Speakers:** Myat Httoo Razak, Program Officer, Fogarty International Center, National Institutes of Health

Jennifer Syversten, Assistant Professor, The Ohio State University

Sumidtra Prathep, Attending Staff, Prince of Songkla University

Adel Driss, Research Fellow, Morehouse School of Medicine

Lianna Urada, Assistant Professor, University of California San Diego

Devora Aharon, Medical Student, Icahn School of Medicine at Mount Sinai

Kathryn Lancaster, UJMT Fogarty Global Health Fellow, University of North Carolina- Chapel Hill

Martha Ryan, Medical Student, Emory University School of Medicine

Enrique Rojas, Research Fellow, Stanford University

Maxim Polonsky, Research Fellow, Yale University

**11:30 AM - 1:00 PM**

**Room:** Fairfax

**CONCURRENT SESSION**

**CS15 Global Health Security**

The strategic intersection of untapped opportunity between academia and NGOs. The U.S. Government launched the Global health Security Agenda in February 2014, bringing together over 40 countries to address global health security issues through a three-tiered approach of Prevent, Detect, Respond. The role of non-state actors, represented through academia and non-governmental organizations among others, is still being defined. Join us to learn how academia and NGOs are contributing to shaping the agenda, and help us identify additional opportunities for cross-sector collaboration. The West Africa Ebola crisis will serve as an applied setting for this discussion.

**Speakers:** Christine Sow, Executive Director, Global Health Council

Larry Gostin, Faculty Director, O’Neill Institute for National & Global Health Law; Director, World Health Organization Collaborating Center on Public Health Law & Human Rights, University Professor, Founding Linda D. & Timothy J. O’Neill Professor of Global Health Law

Pape Gaye, President and CEO, IntraHealth International

**11:30 AM - 1:00 PM**

**Room:** Commonwealth

**CONCURRENT SESSION**

**CS16 Financing Global Health: Challenges and Innovations**

This session will explore innovative financing instruments for health and development that have been developed to attract additional external financing , such as the International Finance Facility for Immunization, Advance Market Commitment for Pneumococcal Vaccines, or the UNITAID Air Ticket Levy. Can existing innovative financing mechanisms be replicated or expanded? What are the implications for equitable health sector development implications learned in mobilizing additional money for health from sources other than traditional donors? What are possible financial mechanisms – such as results based financing – to assist the recipient organizations in improving health outcomes?

**Moderator:** Bernhard Liese, Chair, Department of International Health, Georgetown University

**Speakers:** Maureen Lewis, Director, GHDP Internship Program, Global Human Development Program

Derek Strocher, Chief Financial Officer, Calvert Social Investment Foundation

Peter Mamacos, Director of Multilateral Relations, Office of Global Affairs

**1:00 PM – 2:30 PM**

**HEALTH BREAK / LUNCH**

**1:30 PM – 2:30 PM**

**Room:** Back Bay Ballroom

**POSTER PRESENTATIONS II**

See pages 84-101

**2:30 PM - 4:00 PM**

**Room:** Grand Ballroom

**PLENARY**

**TS05.0 Plenary V: Improvement Science: From Theory to Practice**

Ultimately, global health improves as preventive and therapeutic advances are made. Improvement science has, over the past two decades, generated both a conceptual model to understand human behavior change and how to pragmatically implement continuous quality improvement in healthcare. It is what can make implementation and delivery of programs work at an optimum level and actually lead to a measurable impact on health status. This session will provide a framework for developing improvement programs in global health, what the pitfalls are, and what can be expected when effectively introduced.

**Moderator:** Pierre Barker, Senior Vice President, Institute for Healthcare Improvement

**Speakers:** Atul Gawande, Executive Director, Ariadne Labs

Nancy Edwards, Scientific Director, Canadian Institutes of Health Research
4:00 PM – 4:30 PM  
Room: Second Floor  
HEALTH BREAK  
Poster Viewing, Exhibits & Networking

4:30 PM - 6:00 PM  
Room: Constitution A  
PLENARY BREAKOUT

**TS05.1 Context really does matter - improvement science at the frontlines**

How important is context in spreading quality improvement (QI) and patient safety interventions in health care? Four interrelated dimensions of context will be discussed, followed by a case study of screening and management of childhood asthma in Hamilton County, Ohio, USA with a focus on the social determinants of health. Finally, the improvement journey of a large-scale QI intervention to accelerate the reduction of deaths in children less than five years old in Ghana will be presented. Emphasis will be placed on the learning and results from developing, testing, and scaling up high-impact interventions from an initial prototype of nine district hospitals in 2009 to nationwide spread to 134 hospitals by 2013.

**Moderator:** Joel Lamstein, President, John Snow, Inc.

**Speakers:**  
Emmilie Aveling, Research Fellow, University of Leicester  
Andrew Beck, Assistant Professor, Pediatrics, Cincinnati Children’s Hospital Medical Center  
Sodzi Sodzi-Tettey, Director of Project Fives Alive!, Senior Technical Director for Africa, Region, IHI, Institute for Healthcare Improvement

4:30 PM - 6:00 PM  
Room: Republic  
PLENARY BREAKOUT

**TS05.2 The Science of Improvement: What it Means for Global Health**

Ensuring quality is central to improving healthcare delivery systems across the globe. This session will introduce theories and methods for securing improvement, emphasizing the need to see problems as system properties and offering practical examples of how to achieve change at different scales. At the same time, we will identify the need to avoid conspiracies of enthusiasm in relation to improvement efforts, to learn the right things to do, both when programs go well and when they do not, and to be attentive to unintended consequences. We will examine why some programs succeed, others tend to fail, and what differentiates them.

**Moderator:** Mary Dixon-Woods, Professor of Medical Sociology and Wellcome Trust Senior Investigator, University of Leicester and Dartmouth College

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**Global Oral Health Interest Group**

Join GOHIG for a special oral health event:  
**Friday 3/27 at 1pm**  
See program book for details

**World Oral Health Day is March 20th**

Of the 291 diseases and conditions evaluated in the Global Burden of Disease Study 2010, dental cavities were found to be the most prevalent disease worldwide.

Help GOHIG and the World Dental Federation in supporting and celebrating a “Smile for Life,” for every life, for all their life.
The economic impact of rheumatic heart disease in developing countries

Taylor Fitch, MPH/MD Candidate, University of Texas Health Science Center at San Antonio/University of Texas at Houston

The prevalence and consequences of Post-Traumatic Stress Disorder (PTSD) among injured workers in Bangladesh: A study on surviving workers from Rana Plaza building collapse

4:30 PM - 6:00 PM
Room: Independent Ballroom

WORKSHOP

CS18 Overview of the CUGH Education Committee, Its Sub-Committees and Current and Future Activities

Overview of the CUGH Educational Committee and its subcommittees; Education Committee/TAC input in planning the annual CUGH Conference; Global Health Program Directors ListServ and Annual Meeting at CUGH Annual Conference; update on CUGH Program Advisory/Mentorship Service-how to start your global health program; update on host perspectives and global health competencies; NextGenU.org, the world’s first free university and its free, accredited courses, residencies, and CME; future projects and activities of CUGH Education Committee.

Moderator: Anvar Velji, Associate Dean Global Health, California Northstate University College of Medicine

Speakers: Anvar Velji, Associate Dean Global Health, California Northstate University College of Medicine

Samuel C. Matheny, Assistant Provost for Global Health Initiative, University of Kentucky

Lynda Wilson, Professor and Deputy Director, PAHO/WHO Collaborating Center on International Nursing, University of Alabama at Birmingham

Jonathan Ripp, Associate Director, Global Health Training Program, Arnhold Global Health Institute, Icahn School of Medicine at Mount Sinai

Jessica Evert, Executive Director/Faculty, Child Family Health International/UCLSF

Erica Frank, Professor and Canada Research Chair, University of British Columbia

Muhammad Zaman, Howard Hughes Medical Institute, Boston University

Thomas L. Hall, Lecturer, Dept. of Epidemiology & Biostatistics, Univ. of California at San Francisco

CS17 Non-Communicable Diseases & Injuries

Moderator: Richard Deckelbaum, Professor, Columbia University

Presenters: Neo M. Tapela, Director of Non-Communicable Diseases Program, Partners In Health/Inshuti Mu Buzima, Rwanda

Addressing NCD needs in rural resource-constrained settings: A comprehensive integrated nurse-led care model at public facilities in Rwanda

Elizabeth Francis, Medical Student and Research Trainee, CRONICAS Center of Excellence in Chronic Diseases, Penn State College of Medicine

Burden of chronic kidney disease (CKD) in Peru: a population-based study

Felicia Knaul, Director, Harvard Global Equity Initiative

Closing the pain divide: The quest for effective universal health coverage

Katharine A. Allen, Assistant Scientist, Johns Hopkins Bloomberg School of Public Health

Quantifying the Burden of Injuries among Temporary Labor Migrants: An Analysis from the United Arab Emirates

David Watkins, Clinical instructor of medicine, University of Washington

CS19 Too Dignified to Criticize: What GH professionals do right (and wrong) when working with in-country health professionals: LMIC panel speaks out

The purpose of this session is to increase the number of global health faculty and program administrators who value the importance of collaboration skills in training future global health professionals. We question what role the American public health professional could/should have to contribute to these global issues and how best to prepare professional for the work given: (1) Globalization where technology is quickly redefining roles and access; (2) The shifting needs of an increasing middle class in emerging economies; (3) Countries taking charge of their own health systems; (4)
American academia increasing its focus on global health; and (5) Most GH work occurring in multi-organizational, inter-disciplinary groups, teams and alliances.

Moderator: Sharon Rudy, Director, Global Health Fellows Program
Speakers: Martin Allilio, Malaria Research Advisor, USAID
Stephane Bodika, HIV/AIDS Surveillance Advisor, Indonesia
Endale Z. Beyene, Immunization Technical Advisor, USAID
Monique Widyono, Senior Gender Advisor, USAID

4:30 PM - 6:00 PM
Room: Gardner
CONCURRENT SESSION
CS20 Maternal and Child Health post-2015: implications for academic and research organizations

As we approach the end of the Millennium Development Goals (MDGs), there is concern that many countries will be off track in achieving stated targets. To illustrate, despite acceleration in reducing under-5 mortality in sub-Saharan Africa and parts of Asia between 2000 and 2011 (some 44% reduction), progress in improving child survival is still too slow for 58 of the 75 Countdown countries to achieve the MDG-4 target. As the independent Expert Review Group on Information and Accountability for Women’s and Children’s Health (iERG) has noted, total numbers of under-5 deaths are actually static or rising, despite falls in mortality rates.

Moderator: Katherine Luzuriaga, Physician and Researcher, University of Massachusetts
Speakers: Gary L. Darmstadt, Associate Dean for Maternal and Child Health, Professor and Co-Director, Global Pediatric Health, Stanford University
Ana Langer, Director, Women and Health Initiative, Maternal Health Task Force
Zulfiqar Bhutta, Centre for Global Child Health, Hospital for Sick Children & University of Toronto & The Aga Khan University

4:30 PM - 6:00 PM
Room: Fairfax
CONCURRENT SESSION
CS21 Health Research Priorities to Achieve the Sustainable Development Goals (SDGs)

The goal of this event is to a) promote greater understanding of the implications for health research priorities of the SDGs, b) have 4 short talks on priority gaps for action in health c) catalyze discussion of these issues, leading to d) a draft White Paper by the committee on this topic. The paper would be widely circulated among members for comment, and serve as a basis for promoting dialogue with governments and donors on appropriate levels of investment for research in these areas, and topics requiring urgent attention. Understanding that health both affects, and is impacted by all of the SDGs, CUGH should have a voice in promoting attention to health research within the overall SD agenda.

THE ROUX PRIZE
For turning evidence into health impact

Nominations are open for the 2015 Roux Prize, a US$100,000 award to recognize use of disease burden evidence to improve health. Nominees are welcomed from around the world and may be working on any health issue.

It’s easy to nominate someone. Stop by the University of Washington Department of Global Health’s booth.

Deadline: March 31, 2015
For more details, visit rouxprize.org or contact info@rouxprize.org.
4:30 PM - 6:00 PM  
Room: Commonwealth  
CONCURRENT SESSION  
CS22 Effective Models to Address Current HRH Challenges in Resource-Limited Settings (A Special Focus on Nursing in Tanzania and Medicine in Uganda)  
This session will engage the audience to explore the current human resources for health challenges worldwide. A special focus from guest panelists on the state of the nursing workforce in Tanzania and the medical workforce in Uganda will provide examples for discussion. Panelists from academic medical and nursing institutions in Tanzania, Uganda, and the US will discuss the most effective existing approaches to address the global shortage of health personnel while highlighting key ways to enhance efforts going forward. Our hope is to then engage the audience in discussion about the core challenges and possible solutions.  
**Moderator:** Vanessa Kerry, Chief Executive Officer, Seed Global Health  
**Speakers:** Patricia Daoust, Chief Nursing Officer, Seed Global Health  
Sadath Sayeed, Chief Medical Officer Seed Global Health  
Lilian Mselle, Head of the Department of Clinical Nursing, Muhimbili University of Health and Allied Sciences  
Samuel Maling, Associate Dean, Faculty of Medicine, Mbarara University of Science and Technology (MUST), Mbarara, Uganda  
Anne Sliny, Chief Nursing Officer, Clinton Health Access Initiative  
Phyllis Kanki, Professor of Immunology and Infectious Disease, Harvard T.H. Chan School of Public Health  

6:30 PM – 8:00 PM  
Room: Republic A/B  
VIDEO SCREENING  
Rethink Global Health: Pulitzer Center Shorts Film Screening  
Join us for a screening of short films by Pulitzer Center journalists who are rethinking the definition of global health. The Pulitzer Center’s Peter Sawyer will join the screenings to discuss the organization’s efforts to bring global health stories to the public through the mainstream media. Filmmakers Sascha Garrey, David Rochkind and Karim Chrobog will join a discussion/Q&A following the screening.  

SATURDAY, MARCH 28, 2015  

8:30 AM – 9:45 PM  
Room: Grand Ballroom  
PLENARY  
CUGH Business Meeting / CUGH Awards  

9:45 AM – 10:00 AM  
Room: Second Floor  
HEALTH BREAK  
Exhibits & Networking  

10:00 AM - 12:00 PM  
Room: Grand Ballroom  
PLENARY  
TS06.0 Plenary VI: Big Problems – Big Ideas  
There is no dearth of big problems in global health. What is in short supply are innovative solutions that can be implemented. In this session a group of global health leaders have been asked to identify one problem of concern and then come up with new approaches they believe can be transformative. The session includes a substantial portion of time devoted to discussion with the audience.  
**Moderator:** Keith Martin, Executive Director, The Consortium of Universities for Global Health (CUGH)  
**Speakers:** Julio Frenk, Dean of the Faculty, Harvard School of Public Health  
Jeremy Farrar, Director, Wellcome Trust  
Victor Dzau, President, Institute of Medicine (IOM)  
Esther Duflo, Co–Director, Abdul Latif Jameel Poverty Action Lab, Massachusetts Institute of Technology  
Paul Farmer, Co-Founder, Partners in Health  
Glenda Gray, President and CEO, South African Medical Research Council  
Christopher Wilson, Director, Global Health Discovery & Translational Sciences Program, Bill and Melinda Gates Foundation  

CUGH Video Competition Winners  
The power of a story can have a tremendous impact. Evoking an emotional response can create more profound results than simply appealing to people’s intellect.  
In an effort to tell the stories of the extraordinary work many global health actors are engaged in, CUGH held its second annual video competition. The submissions had to be short, less than five minutes, in one of two categories: advocacy and innovation. The winning videos will be shown during the conference and posted at www.CUGH.org.
**12:00 PM – 1:00 PM**
HEALTH BREAK / LUNCH
Exhibits & Networking

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**1:00 PM - 3:00 PM**
*Room: Grand Ballroom*

**PLENARY**

**TS07.0 Plenary VII: Epidemic Ebola: Looking Back, Lessons Learned, Looking Ahead**

The world faced the largest outbreak of Ebola virus disease ever in three poor West African countries. This panel includes experts on Ebola from multiple disciplines, diverse perspectives on the agent itself, first-hand experience on its epidemiology and transmission, the clinical care of affected individuals, systematic infection control on the ground, the ethics of prevention and treatment with unproved vaccines and therapeutics and how to conduct clinical trials during an outbreak. Wherever the world is in the course of the epidemic the approach of the panel will be a look back to identify lessons learned, and then how to plan ahead so this does not happen again.

**Moderators:** Michele Barry, Senior Associate Dean for Global Health, Stanford University

**Peter Piot,** Director & Professor of Global Health, London School of Hygiene and Tropical Medicine

**Speakers:**
- **Peter Piot**, Director & Professor of Global Health, London School of Hygiene and Tropical Medicine
- **Jean-Jacques Muyembe Tamfum**, Director, Institut National de Recherche Biomédicale (INRB)
- **Beth P. Bell**, Director, National Center for Emerging and Zoonotic Infectious Diseases, CDC
- **Larry Madoff**, Editor, ProMed Mail
- **Oyewale NMI. Tomori**, President, Nigerian Academy of Science
- **Nahid Bhadelia**, Director of Infection Control, Boston Medical Center and National Emerging Infectious Diseases laboratory, Boston University
- **Larry Gostin**, Faculty Director, O’Neill Institute for National & Global Health Law
POSTER PRESENTATIONS OVERVIEW

POSTER PRESENTATIONS I

THURSDAY, MARCH 26, 2015

1:00 PM – 2:00 PM
Room: Back Bay Ballroom

Communicable Diseases
01CD001 - 01CD021

Education / Training / Capacity Building
01ETC001 - 01ETC109

Governance / Management / Human Rights / Economics
01GMHE001 - 01GMHE013

Innovations / New Technologies / Improvement Science
01ITIS001 - 01ITIS035

Non-Communicable Diseases and Injuries
01NCD001 - 01NCD041

Social and Environmental Determinants of Health
01SEDH001 - 01SEDH040

Consortium of Universities for Global Health (CUGH) Informational Abstracts
Thursday, March 26, 2015 and Friday, March 27, 2015
CUGH001 – CUGH008
Independence Ballroom/Grand Ballroom

POSTER PRESENTATIONS II

FRIDAY, MARCH 27, 2015

1:30 PM – 2:30 PM
Room: Back Bay Ballroom

Communicable Diseases
02CD001 - 02CD028

Education / Training / Capacity Building
02ETC001 - 02ETC098

Governance / Management / Human Rights / Economics
02GMHE001 - 02GMHE013

Innovations / New Technologies / Improvement Science
02ITIS001 - 02ITIS036

Non-Communicable Diseases and Injuries
02NCD001 - 02NCD029

Social and Environmental Determinants of Health
02SEDH001 - 02SEDH036

LANCET/CUGH STUDENT POSTER AWARDS

To honor exceptional, student-driven global health projects, The Lancet Global Health and CUGH are hosting the annual Student Poster Awards. Three abstracts from each of the six tracks were chosen to compete in the awards based on their reviews by the scientific program advisory committee. These 18 posters are displayed together in the poster hall and will be reviewed by a panel of judges on Thursday, March 26th. One poster in each category will be chosen, plus a 7th award called the People’s Choice Award where conference participants will have the opportunity to select their favorite poster presentation. These 7 awardees will be recognized at the CUGH Business Meeting taking place Saturday, March 28th from 8:30am to 9:45am and will each receive $500 for continuing global health research. All 18 finalists’ posters will be displayed on the poster floor for viewing on March 26th and March 27th.
High Risk HPV Persistence Among HIV-infected Young Women in South Africa
D. Adler1, M. Wallace2, T. Bennie3, B. Abar4, T. Meiring5, A. Williamson6, L. Bekker7; 1University of Rochester, Rochester, NY/US, 2Desmond Tutu HIV Foundation, University of Cape Town, Cape Town, ZA, 3University of Cape Town, Cape Town, ZA, 4Division of Infectious Diseases, Henry Ford Health System, Detroit, MI/US, 3LRS Inst. of Tuberculosis and Respiratory Diseases, New Delhi, IN, 5LRS Inst. of Tuberculosis and Respiratory Diseases, New Delhi, IN, 6Division of Infectious Diseases, Henry Ford Health System, Detroit, MI/US, 7LRS Inst. of Tuberculosis and Respiratory Diseases, New Delhi, IN
Abstract #: 01CD001

Antibiotic Susceptibility Patterns in an Intensive Care Unit at a Tertiary Hospital in New Delhi, India
M. Alexis1, J. Zervos2, U. Agarwal3, N. Markowitz3, V. Mynedo3, T. Prentiss2, M. Zervos1, A. Jaiswal1; 1Henry Ford Health System, Detroit, MI/US, 2The Global Health Initiative, Henry Ford Health System, Detroit, MI/US, 3LRS Inst. of Tuberculosis and Respiratory Diseases, New Delhi, IN
Abstract #: 01CD002

Studying Pulmonary Function in HIV Positive Tanzanian Youth
A. August1; Geisel School of Medicine at Dartmouth, Hanover, NH/US
Abstract #: 01CD003

Comparing the syndromic approach with point-of-care testing in treatment of STIs at St. Paul’s Hospital in Addis Ababa, Ethiopia
J. Bell1, S. Echols2, E. Iglesias1, N. Musili1, A. Kebede2, Y. Gebresilasie Mumuye3, B. Nigatu2, O. Mmeje1, J. Bell1; 1University of Michigan, Ann Arbor, MI/US, 2St. Paul’s Hospital Millennium Medical College, Addis Ababa, ET
Abstract #: 01CD004

Concentrated Livestock Production in Illinois: Spatial Analysis of the Impacts on Human Health and the Environment
G. A. Beresin1, J. Wright2, G. Rice3, R. Gernes4, J. S. Jagai5; 1Association of Schools and Programs of Public Health, US EPA, Cincinnati, OH/US, 2U.S. Environmental Protection Agency, National Center for Environmental Assessment, Cincinnati, OH/US, 3Association of Schools and Programs of Public Health, hosted by the Environmental Protection Agency, Cincinnati, OH/US, 4University of Illinois - Chicago, Chicago, IL/US
Abstract #: 01CD005

Knowledge of and barriers to bednet use among pregnant women in Northern Ghana
M. Burke1; Georgetown University School of Medicine.
Abstract #: 01CD006

Underutilization of Isoniazid Drug Therapy to Prevent TB Disease Progression in Swaziland
B. Cronin1, M. Calnan, S. Haumba, L. V. Adams2; 1Dartmouth College, Hanover, NH/US, 2Geisel School of Medicine at Dartmouth, Hanover, NH/US
Abstract #: 01CD007

Acute energy undernutrition and intestinal parasitic infections in under five years children in low socio-economic communities, Sri Lanka
L. Sandaruwan Galgamuwa1, D. Iddawela1, S. D. Dharmaratne2; 1University of Peradeniya, Sri Lanka, Peradeniya, LK, 2Department of Community Medicine, Faculty of Medicine, University of Peradeniya, Sri Lanka and Institute for Health Metrics and Evaluation, University of Washington, USA, Peradeniya, LK
Abstract #: 01CD008

The need for structural and community interventions to support HIV care and harm reduction for people who inject drugs in Kenya
A. Gulse1, R. Tim2, J. Ndimbi3, S. Ayon3; 1University of California San Diego, London, UK, 2London School of Hygiene and Tropical Medicine, London, UK, 3Kenya AIDS NGOs Consortium, Nairobi, KE
Abstract #: 01CD009

Parental Factors Associated with Influenza School Located Vaccination Program in the United States
G. Kang, R. Culp, A. Marathe, K. Abbas; Virginia Tech, Blacksburg, VA/US
Abstract #: 01CD010

Prevalence and Clinical Predictors of Tuberculosis in Severely Malnourished Ugandan Children
E. Kemigisha1, V. Katawera2, J. Mwanga A2; 1Mbarara university of Science and Technology, Uganda, /UG, 2Mbarara university of Science and Technology, Kampala, /UG, 3Mbarara university of Science and Technology/Epicentre Mbarara Research Centre, Kampala, /UG
Abstract #: 01CD011

Acceptability of latent tuberculosis testing among migrant farmworkers along the US-Mexico Border.
O. O. Osuchukwu; University of Arizona, Dallas, TX/US
Abstract #: 01CD012

Ebola Outbreak in Nigeria: Volunteer Health Advisors as Information Disseminators
U. Patel1, C. Caius, I. Ihesiaba2, F. U. Oduenyi3, A. T. Hunt4, D. Patel5, J. Pharr6, M. Obiefune7, N. Chukwumerije8, E. E. Ezeanolue9; 1University of Illinois at Chicago, College of Medicine, Department of Pediatrics, Chicago, IL/US, 2Global Solutions for Prevention, education, Treatment, Training and Research (PeTR-GS), Enugu, NG, 3University of Nevada School of Medicine, Las Vegas, NV/US, 4University of Nevada, Las Vegas, Las Vegas, NV/US, 5Association of Nigeria Physicians in the Americas, Santa Clarita, CA/US
Abstract #: 01CD013
The Positive Living with HIV (POLH) Study: a project for the longitudinal assessment of risk behaviors and health outcomes among HIV-positive individuals in Nepal
K. C. Poudel1, D. R. Buchanan2, K. Poudel-Tandukar3; 1School of Public Health and Health Sciences, University of Massachusetts Amherst, Amherst, MA/US; 22) School of Public Health and Health Sciences, University of Massachusetts Amherst, MA, USA; 3) The Institute for Global Health, University of Massachusetts Amherst, MA, USA, Amherst, MA/US
Abstract #: 01CD014

Utilizing Industry Assets and Proactive Partnering to Stimulate Neglected Disease Product Development
Abstract #: 01CD015

Más miedo a una enfermedad que a un balazo [More afraid of a disease than a bullet]: Implementation of System-wide Needlestick Injury Surveillance System in the Tijuana Police Department, Mexico.
M. Rolon1, E. Patiño Mandujano2, L. Beletsky3, J. Arredondo2, T. Rocha4, O. Olivierria4, A. Bañuelos5, M. Rangel Gomez6, S. A. Strathdee7; 1University of California San Diego, Tijuana, Mexico, Tijuana Police Department, Tijuana, CA/US, 2University of California San Diego, La Jolla, CA/US, 3UCSF School of Medicine, San Francisco, CA/US, 4Francis I. Proctor Foundation for Research in Ophthalmology, San Francisco, CA/US
Abstract #: 01CD018

Participation in a mobile health intervention to improve retention in early HIV care in an informal urban settlement in Nairobi, Kenya: a gender analysis
M. van der Kop1, D. Ojakaa2, A. Ekström3, J. Kimani4, L. Thabane5, O. Awiti-Ulijii6, R. Lester7; 1University of British Columbia / Karolinska Institutet, Vancouver, BC/CA, 2Amref Health Africa, Nairobi, KE, 3Karolinska Institutet, Stockholm, Sweden, 4University of Nairobi, Nairobi, KE, 5McMaster University, Hamilton, ON/CA, 6Karolinska Institutet, Stockholm, Sweden, 7University of British Columbia, Vancouver, BC/CA
Abstract #: 01CD019

Monitoring the HIV treatment and services cascade in Asia and the Pacific: A metric framework analysis
S. Dhawan1, D. Yu2, Y. Lo3, S. Baral4; 1MentorNet, Canadian Society for International Health, Edmonton, AB/CA, 2World Health Organization (WHO) Regional Office for the Western Pacific, Manila, /PH, 3Johns Hopkins Bloomberg School of Public Health, Baltimore, MD/US
Abstract #: 01CD020

Elements of a Dirty Face as Individual Risk Factors for Trachoma, from a Cluster-Randomized Trial in Niger
J. Kim5, T. Lietsman6; 1UCSF School of Medicine, San Francisco, CA/US, 2Francis I. Proctor Foundation for Research in Ophthalmology, San Francisco, CA/US
Abstract #: 01CD021

Spotlight on Lymphatic Filariasis and Trachoma in Zimbabwe: Assessing baseline data for control program development
C. Le Vu1, J. Cheng2, K. Frayler3, N. Midzi4; 1Emory University, Norcross, GA/US, 2Tufts University Cummings school of Veterinary medicine, North Grafton, MA/US, 3Cummings School of Veterinary Medicine, Grafton, MA/US, 4College of Veterinary Medicine, Makerere University, Kampala, UG, 5MoI University, Eldoret, KE, 6School of Public Health, Makerere University, Kampala, UG, 7Service de Reproduction , Obstetrique et Insemination Arificielle, Faculte de Medecine Veterinaire, Universite de Lubumbashi, Lubumbashi, CD, 8Faculty of Veterinary Medicine, University of Kinshasa, Kinshasa, CD
Abstract #: 01ETC001

Cross Cultural Near-Peer Modules Teaching Emergency Medicine Skills and BLS in Haiti: Results and Future Directions
U. Abii, R. Merrill1, C. A. Pean, J. Galjour; Ioahn School of Medicine at Mount Sinai, New York, NY/US
Abstract #: 01ETC002

One Health Approach to Workforce Capacity Building: A Technology and Curriculum Partnership between Tufts University and an African University Network in Eastern and Central Africa
S. Albright1, J. Amuguni2, D. Saila-Ngita2, S. G. Okech4, P. Koskei5, E. Oktay1, N. T. Mbouna6, I. Ngona6, M. Kapanga Christian-Yan6; 1Tufts University, Boston, MA/US, 2Tufts University Cummings school of Veterinary medicine, North Grafton, MA/US, 3Cummings School of Veterinary Medicine, Grafton, MA/US, 4College of Veterinary Medicine, Makerere University, Kampala, UG, 5Moi University, Eldoret, KE, 6School of Public Health, Makerere University, Kampala, UG, 7Service de Reproduction , Obstetrique et Insemination Arificielle, Faculte de Medecine Veterinaire, Universite de Lubumbashi, Lubumbashi, CD, 8Faculty of Veterinary Medicine, University of Kinshasa, Kinshasa, CD
Abstract #: 01ETC003

Risk factors identification of Dengue Fever Outbreak in Mansehra-Sept 2013, Shah IA, Baig MA, Ansari JA, Asghar RJ I. Ali Shah1, R. Asghar2, M. Baig1, A. JA3; 1Field Epidemiology and Laboratory Training Program Pakistan, Mansehra, PK, 2Field Epidemiology and Laboratory Training Program Pakistan, Islamabad, /PK
Abstract #: 01CD017

Uganda health worker training of non-communicable diseases
S. D. Ali; Yale University School of Public Health, New Haven, CT/US
Abstract #: 01ETC004
Impact of Congregation-Based Health Intervention to Promote Birth Outcomes – Perspectives from the Volunteer Health Advisors

R. Ambaram1, D. Kapadia2, A. G. Ogidi3, J. Keane4, D. Patel1, M. Obiefune5, E. E. Ezeanolue6; 1University of Nevada School of Medicine, Las Vegas, NV/US, 2Avalon University School of Medicine, Canton, MI/US, 3Global Solutions for Prevention, education, Treatment, Training and Research (PeTR-GS), Enugu, NG, 4University of Nevada Las Vegas, Las Vegas, NV/US

Abstract #: 01ETC005

The undergraduate as global citizen: A survey of student attitudes and engagement on global issues

F. Barchi1, S. Winter; Rutgers, The State University of New Jersey, New Brunswick, NJ/US

Abstract #: 01ETC009

Building locally relevant ethics curricula for nursing education in Botswana

F. Barchi1, M. Kasimatis Singleton2, M. Magama3, S. Shaibu4; 1Rutgers, The State University of New Jersey, New Brunswick, NJ/US, 2University of Pennsylvania, Philadelphia, PA/US, 3University of Botswana, Gaborone, Botswana

Abstract #: 01ETC010

Primum non nocere – Ethical Concerns from Procedural Risks in the Global Health Setting

A. Bayci1, H. N. Lovrom2, N. Novotny3; 1Beaumont Health, Royal Oak, MI/US, 2Vanderbilt University, Nashville, TN/US

Abstract #: 01ETC011

A Novel Trauma First Responder Course in Potosí, Bolivia: Initial Results

M. A. Boeck1, S. J. Schuetz1, M. Cabrera Vargas1, L. Ruderman2, J. L. Galardo3, C. Fuentes Bazan4, J. P. Saavedra Laguna5, N. M. Issa6, M. B. Shapiro7, M. Swaroop8; 1Johns Hopkins Bloomberg School of Public Health/New York Presbyterian Hospital-Columbia, Baltimore, MD/US, 2Northwestern University Feinberg School of Medicine, Chicago, IL/US, 3Emory University School of Medicine, Atlanta, GA/US, 4Centro de Medicina Familiar Yawisla CEMPY SRL, Potosí, Bolivia, 5University of Southern California, Evanston, IL/US, 6Caja Nacional de Salud, Potosí, Bolivia, 7Arco Iris Hospital, La Paz, Bolivia, 8Bolivian National Police, La Paz, Bolivia

Abstract #: 01ETC012

Participation of Harvard Medical School and Brigham and Women’s Hospital to a Major Academic Global Health Initiative: Benefits to Faculty, Trainees, and Institutions

C. Cancetta1, R. Riviel2, J. Rhatigan3, A. Williams4, M. Tetija5, J. Barrow6, A. Binagwaho7, P. Farmer8; 1Harvard Medical School; Brigham and Women’s Hospital, Boston, MA/US, 2Harvard University / Brigham and Women’s Hospital, Boston, MA/US, 3Brigham and Women’s Hospital/ Harvard Medical School, Boston, MA/US, 4Harvard Medical School, Boston, MA/US, 5Brigham and Women’s Hospital, Boston, MA/US, 6Harvard School of Dental Medicine, Boston, MA/US

Abstract #: 01ETC013

The OxPal Medlink: the use of synchronised distance-learning platforms to strengthen medical education and healthcare capacity in unstable environments


Abstract #: 01ETC014

Innovations in global health education: A global interprofessional collaboration

F. Chavez1, T. McKinnon2; 1University of Toronto, Bloomberg Faculty of Nursing, Toronto, ON/CA, 2San Jose State University, School of Nursing, Capitola, CA/US

Abstract #: 01ETC015

A framework for categorizing short-term medical experiences abroad by local partnership engagement model

W. Cherniak1, B. Dreifuss2, J. Evert3, M. Dacso4, H. C. Lin5, L. Loh6; 1Bridge to Health Medical and Dental, Toronto, ON/CA, 2University of Arizona College of Medicine - Tucson; Global Emergency Care Collaborative, Tucson, AZ/US, 3University of California San Francisco, San Francisco, CA/US, 4University of Texas Medical Branch, Galveston, TX/US, 5University of Pennsylvania School of Medicine, Philadelphia, PA/US, 6The3rd Week Ltd., Vancouver, BC/CA

Abstract #: 01ETC016

Interprofessional host perspectives on global health competencies

W. Cherniak1, E. Latham2, B. Astle3, G. Anguyo4, K. Standish5, C. Myser6, Q. Eichbaum7, M. Silverman8, 1, 2, 3, 4, 5, 6Bridge to Health Medical and Dental, Toronto, ON/CA, 2University of California Berkeley, Berkeley, CA/US, 3Trinity Western University, Langley, BC/CA, 4Kigezi Healthcare Foundation, Kabale, UG, 5Yale

Abstract #: 01ETC017
CSIH MentorNet: Exploring application of module-based curriculum for mentoring students and young professionals in global health
S. Dhawan1, A. Fraint2, S. Sunley1, K. Wong1, C. Jackson1, C. MacPhail1, L. Naidu2; 1MentorNet, Canadian Society for International Health, Edmonton, AB/CA, 2MentorNet, Canadian Society for International Health, Saskatoon, SA/CA, 3MentorNet, Canadian Society for International Health, Ottawa, ON/CA, 4MentorNet, Canadian Society for International Health, Toronto, ON/CA, 5MentorNet, Canadian Society for International Health, Stockholm, Sweden, 6MentorNet, Canadian Society for International Health, Halifax, NS/CA
Abstract #: 01ETC021

Identifying gaps in clinical nursing and midwifery research in African countries: Making a way forward with sustainable mentorship
J. Dohn1, C. Sun1, Y. Fereng1, E. Larson2; 1Columbia University School of Nursing, New York, NY/US, 2School of Nursing: Mailman School of Public Health, Columbia University, New York, NY/US
Abstract #: 01ETC022

H. Dreifuss, J. Hein; University of Arizona, Tucson, AZ/US
Abstract #: 01ETC023

Evaluating the effects of organizational and educational interventions on adherence to clinical practice guidelines in a low resource primary care setting in Kenya
J. R. Egger1, J. Gross2, P. Angwenyi2, R. R. Korom1; 1Duke University, Durham, NC/US, 2Penda Health, Nairobi, KE, 3PediCare, Westland, MI/US, 4Penda Health, Boston, MA/US
Abstract #: 01ETC024

The Afya Bora Fellowship in Global Health Leadership: Dual mentorship to strengthen the next generation of African health leaders
1VANDERBILT UNIVERSITY SOM, Nashville, TN/US, 2UNAM, Windhoek, NA, 3Lurio university, Sishjafths, Mozambique, 4Copperbelt University Zambia, Ndola, ZM, 5Oulu University, Oulu, Finland, 6University of Namibia medical School, Windhoek, NA
Abstract #: 01ETC025

Mitigating the Digital Divide: Access, Attitudes, and Training in Information and Communication Technologies among Medical Students at University of Zimbabwe College of Health Sciences, Harare, Zimbabwe
A. Ershadi1, A. Karimov1, M. Mapfumo Chidzonga2, C. Ndhlovu3, A. Dougherty3, M. Sadigh4; 1Western Connecticut Health Network, Danbury, CT/US, 2College of Health Sciences, University of Zimbabwe, Harare, Zimbabwe, 3University of Vermont College of Medicine, BURLINGTON, VT/US, 4Western Connecticut Health Network, Woodbridge, CT/US
Abstract #: 01ETC026

Developing a Successful Program For Global Health in a Medical School: Enhancing Cultural and Linguistic Skills
J. I. Escobar; Rutgers-Robert Wood Johnson Medical School, New Brunswick, NJ/US
Abstract #: 01ETC027

Nicaragua global health elective: an integrative and interprofessional education model
D. Estevez1, J. Carlos. Sequeira Gross2, D. Pilkenton3, N. Desa4, L. Fenlason5; 1Vanderbilt School of Medicine, Nashville, TN/US, 2Universidad Nacional Autònoma de Nicaragua, Managua, Rosemead, CA/US, 3Vanderbilt University School of Nursing, Nashville, TN/US, 4Vanderbilt School of Medicine, Division of Adolescent and Young Adult Health, Nashville, TN/US, 5Vanderbilt University Medical Center, Nashville, TN/US
Abstract #: 01ETC028
Muecke\textsuperscript{a,b}, D. J. Wiebe\textsuperscript{a}, J. Voss\textsuperscript{a}, J. N. Wasserheit\textsuperscript{a}; \textsuperscript{a}University of Washington, Seattle, WA/US, \textsuperscript{b}University of Botswana, Gaborone, Botswana, \textsuperscript{c}University of Nairobi, Nairobi, KE, \textsuperscript{d}Muhimbili University of Health and Allied Sciences, Dar es Salaam, Tanzania, \textsuperscript{e}Makerere University College of Health Sciences, Kampala, /UG, \textsuperscript{f}Makerere University, Kampala, UG, \textsuperscript{g}Johns Hopkins University, Baltimore, MD/US, \textsuperscript{h}Johns Hopkins University, Baltimore, MD/US, \textsuperscript{i}University of California, San Francisco, San Francisco, CA/US, \textsuperscript{j}University of Pennsylvania, Philadelphia, PA/US

\textbf{Abstract #: 01ETC029}

\textbf{Let’s Talk: Intercultural Dialogue on Sexual Orientation in Global Health}

A. C. Finnegan\textsuperscript{a}, M. J. Westerhaus\textsuperscript{b}: \textsuperscript{a}University of St. Thomas, St Paul, MN/US, \textsuperscript{b}Center for International Health/ University of Minnesota/SocMed, St Paul, MN/US

\textbf{Abstract #: 01ETC030}

\textbf{Rural Health in a Global Context: Case Study of Human Trafficking}

K. Fox\textsuperscript{a}, C. Borth\textsuperscript{a}, J. Fife\textsuperscript{a}, A. L. Golbeck\textsuperscript{a}, C. Molgaard\textsuperscript{b}; \textsuperscript{a}School of Public and Community Health Sciences, University of Montana, Missoula, MT/US, \textsuperscript{b}University College of Osteopathic Medicine - California San Francisco, Vallejo, CA/US, \textsuperscript{c}Touro University-College of Osteopathic Medicine - California, Vallejo, CA/US

\textbf{Abstract #: 01ETC031}

\textbf{Impact of on-site training of neonatal resuscitation techniques in Shirati district hospitals: Does on-site training improve knowledge, attitude, and practices?}

T. Fuchs\textsuperscript{a}, Y. Nibbe\textsuperscript{a}, E. Mahmoud\textsuperscript{a}; \textsuperscript{a}Touro University College of Osteopathic Medicine - California, Vallejo, CA/US, \textsuperscript{b}Touro University-CA, Vallejo, CA/US

\textbf{Abstract #: 01ETC032}

\textbf{The Global Alliance on Health and Pollution: An Innovative Approach to Mitigating the Impacts of Toxic Pollution on Human Health}

R. Fuller\textsuperscript{a}, R. Dowling\textsuperscript{a}; \textsuperscript{a}Global Alliance for Health and Pollution, New York, NY/US, \textsuperscript{b}The Global Alliance for Health and Pollution, New York, NY/US

\textbf{Abstract #: 01ETC033}

\textbf{Assessing partnership linkages for health workforce and research capacity building in Kenya; lessons learned}

F. Njiiri John Gathawa\textsuperscript{a}, L. Davies\textsuperscript{a}, J. N. Kiarie\textsuperscript{a}; \textsuperscript{a}University of Nairobi, Nairobi, KE, \textsuperscript{b}University of Washington, Seattle, WA/US

\textbf{Abstract #: 01ETC034}

\textbf{Palliative care education and training workshop for caregivers of patients with cancer in Ghana.}

E. C. Ghanney\textsuperscript{a}, D. Mensah\textsuperscript{a}, E. Addo\textsuperscript{a}, D. Meier\textsuperscript{a}; \textsuperscript{a}Icahn School of Medicine at Mount Sinai, New York, NY/US, \textsuperscript{b}Korle-Bu Polyclinic, Korle Bu Teaching Hospital, Accra, Accra, GH

\textbf{Abstract #: 01ETC035}

\textbf{Master of Family Medicine Distance Learning Program in Laos}

L. Goldman\textsuperscript{a}, J. Miller\textsuperscript{a}, P. Vangkonevilay\textsuperscript{a}, K. Phrasisombath\textsuperscript{a}, P. Vilay\textsuperscript{a}, M. Sing\textsuperscript{a}, J. Markunks\textsuperscript{a}; \textsuperscript{a}Boston University Family Medicine Global Health Collaborative, Boston, MA/US, \textsuperscript{b}Boston University Global Health Collaborative, Salt Lake City, UT/US, \textsuperscript{c}University of Health Sciences, Vientiane, Laos, \textsuperscript{d}Boston University Global Health Collaborative, Boston, MA/US

\textbf{Abstract #: 01ETC036}

\textbf{Improving refugee women’s health: Building self-efficacy through monthly health workshops}

L. Gren, C. J. Frost, S. Benson, R. Jaggi; University of Utah, Salt Lake City, UT/US

\textbf{Abstract #: 01ETC037}

\textbf{Information Seeking Needs and Behaviors for Global Health: Mapping Welch Medical Library’s Global Health Information Services}

M. Gross, J. Blanck, D. Hesson, C. Minter, C. Twose, A. Seymour; Johns Hopkins University School of Medicine, Baltimore, MD/US

\textbf{Abstract #: 01ETC038}

\textbf{Evaluation of Ghana Health and Education Initiative’s neonatal resuscitation training program at delivery facilities in the Bibiani-Anhwiaso-Bekwai District, Ghana}

C. Gross\textsuperscript{a}, E. Avis\textsuperscript{a}, S. Gustafson\textsuperscript{a}, R. Dudovitz\textsuperscript{a}, D. Rickard\textsuperscript{a}; \textsuperscript{a}David Geffen School of Medicine at UCLA, Los Angeles, CA/US, \textsuperscript{b}UCLA, Los Angeles, CA/US, \textsuperscript{c}David Geffen School of Medicine at UCLA, Newton, MA/US

\textbf{Abstract #: 01ETC039}

\textbf{Nexus between Global and Local Health}

M. Haider\textsuperscript{a}, C. Holt\textsuperscript{a}; \textsuperscript{a}Scholl of Public Health (Global Health) University of Maryland, College Park, MD/US, \textsuperscript{b}School of Public Health University of Maryland, College Park, MD/US

\textbf{Abstract #: 01ETC040}

\textbf{A Nurse Fellowship in Global Health}

E. Hall, E. Scarr, S. Rose; University of California San Francisco, San Francisco, CA/US

\textbf{Abstract #: 01ETC041}

\textbf{Evidence-based scale-up of mSakhi community health worker mHealth system in Uttar Pradesh, India}

M. Hamilton\textsuperscript{a}, G. Bora\textsuperscript{a}; \textsuperscript{a}IntraHealth International, Chapel Hill, NC/US, \textsuperscript{b}IntraHealth International, New Delhi, IN

\textbf{Abstract #: 01ETC042}

\textbf{Outcomes of the NIH Fogarty International Clinical Research Program: Early Alumni Publications}

D. C. Heimburger\textsuperscript{a}, M. Blevins\textsuperscript{a}, C. Lem. Carothers\textsuperscript{a}, T. Warner\textsuperscript{a}, S. Vermund\textsuperscript{a}; \textsuperscript{a}Vanderbilt Institute for Global Health, Nashville, TN/US, \textsuperscript{b}University of Georgia, Athens, GA/US

\textbf{Abstract #: 01ETC043}

\textbf{Providing pharmacy services in developing countries}

M. Holm; Mayo Clinic, Rochester, MN/US

\textbf{Abstract #: 01ETC044}

\textbf{The Global Health Initiative and ACCESS Uganda Partnership Program: Developing Health Seminars for Community Health Workers and Evaluating Nutritional Knowledge and Education Practices in Rural Uganda}

R. Jain\textsuperscript{a}, K. Dewar\textsuperscript{a}, B. Schwartzentzruber\textsuperscript{a}, S. Ruscheinsky\textsuperscript{a}, V. Kapoor\textsuperscript{a}, J. Sewanyana\textsuperscript{a}, R. Kalyesubula\textsuperscript{a}; \textsuperscript{a}University of British Columbia, Vancouver, BC/CA, \textsuperscript{b}ACCESS Uganda, Nakaseke District, Uganda

\textbf{Abstract #: 01ETC045}
Women’s Considerations in Disaster Risk Reduction Trainings
J. James1; J. Lin2; 1University of Illinois, Chicago School of Public Health, Chicago, IL/US, 2University of Illinois at Chicago, Chicago, IL/US
Abstract #: 01ETC046

Equipping and engaging for global health: Evaluation of a multi-disciplinary course for residents and fellows
S. Kache1, J. Kang2, C. Renault3; 1Stanford University School of Medicine, Palo Alto, CA/US, 2Stanford University, Stanford, CA/US
Abstract #: 01ETC047

Rural rotation of medical students: Move towards reducing health care disparities in Tanzania
G. E. Kapanda1, C. Muiru2, A. Kulanga3, C. N. Tarimo3, E. Lisanzi4, L. Mlimano2, J. Bartlett5; 2Kilimanjaro Christian Medical Centre-MEPI, Durham, NC/US, 3Duke University, Durham, NC/US, 4Kilimanjaro Christian Medical University College (KCMUCo)-MEPI, Durham, NC/US, 5Kilimanjaro Christian Medical Centre (KCMC)-MEPI, Durham, NC/US
Abstract #: 01ETC048

Equitable Access to Global Health Internships: A Pilot Programme at the World Health Organization Headquarters (WHO-HQ)
T. Kedia1, J. D. Jarvis2; 1Geisel School of Medicine at Dartmouth, Hanover, NH/US, 2Young Professionals Chronic Disease Network, Boston, MA/US, 3Yale University, Torrance, CA/US, 4Imperial College London, London, UK
Abstract #: 01ETC049

Evaluating the Global Health Service Partnership: Year One and Future Directions
V. B. Kerry1, P. Daoust1, F. May2, E. Cunningham3, F. Mullan1, J. Scott4, J. Anathan5, K. Mitha6, J. Day2, L. Foradori7, S. Morgenthaler7, M. McLoed1, B. Ahasibwe8, T. Nyekaa9, H. Meena10, L. Hayes9, K. Novotny2, E. O’Malley5, S. Sayeed9, K. M.I Fleming10; 1Seed Global Health, Boston, MA/US, 2Department of Medicine, David Geffen School of Medicine at UCLA, Los Angeles USA, Los Angeles, CA/US, 3The George Washington University School of Public Health and The George Washington University School of Medicine, Washington DC/US, 4Peace Corps, Washington, DC/US, 5Seed Global Health and Harvard Medical School, Boston, MA/US
Abstract #: 01ETC050

Partnering to Build Healthcare Capacity in Uganda, Tanzania and Malawi
V. B. Kerry2, P. Daoust1, F. May2, E. Cunningham3, F. Mullan1, J. Scott4, J. Anathan5, K. Mitha6, D. Day2, L. Foradori7, S. Morgenthaler7, M. McLoed1, B. Ahasibwe8, T. Nyekaa9, H. Meena10, L. Hayes9, K. Novotny2, E. O’Malley5, S. Sayeed9, K. M.I Fleming10; 1Seed Global Health, Boston, MA/US, 2Department of Medicine, David Geffen School of Medicine at UCLA, Los Angeles USA, Los Angeles, CA/US, 3The George Washington University School of Public Health and The George Washington University School of Medicine, Washington DC/US, 4Peace Corps, Washington, DC/US, 5Seed Global Health and Harvard Medical School, Boston, MA/US, 6Peace Corps, Dar Es Salaam, Tanzania, 7Seed Global Health and Harvard Medical School, Boston, MA/US, 8Afghanistan
Abstract #: 01ETC051

The Role of Cities in Reducing Smoking in China
J. Koplan1, P. Redmon2, Y. Duan2, Z. Duan1, J. Wood4; 1Emory University Global Health Institute, Decatur, GA/US, 2Emory Global Health Institute - China Tobacco Control Partnership, Atlanta, GA/US, 3Emory University Global Health Institute, Dunwoody, GA/US, 4Emory University Global Health Institute, Beijing, CN
Abstract #: 01ETC052

Helping Babies Breathe: Building capacity and sustainability through education and training of Ethiopian healthcare workers in neonatal resuscitation to decrease neonatal mortality
A. Lai1, K. Perry1, T. Bhatia1, M. Tadros2; 1Touro University, Castro Valley, CA/US, 2Touro University, Vallejo, CA/US, 3Touro University, Concord, CA/US
Abstract #: 01ETC053

The influence of a Global Health Concentration on the future career paths of undergraduate medical students: Pilot study results from a University of Calgary longitudinal study
B. Larson, A. Chu, S. L. Elliott, K. Maki, C. Mbadiwe; University of Calgary, Calgary, AB/CA
Abstract #: 01ETC054

A global framework for integrating community-based maternal, newborn, and child health strategies into existing health systems: Revaluing the role of international non-governmental organizations
Abstract #: 01ETC055

Neurosurgical Educational and Training Support in DPRK
O. Lee-Park1, S. Park2, K. B. Park3; 1Cornell University, Ithaca, NY/US, 2Hope International School, Phnom Penh, Cambodia, Walnut, CA/US, 3Department of Neurosurgery, Preah Kossamak Hospital, Phnom Penh, Kingdom of Cambodia, Walnut, CA/US
Abstract #: 01ETC056

Electronic Health Record Integration in an Interdisciplinary Short Term Medical Service to the Dominican Republic
A. Lim1, S. Williams6, E. Kane1, M. Vu1, F. Villanueva1, A. Birn1, D. Ferrado1, J. Simms-Cendan1; 1University of Central Florida College of Medicine, Orlando, FL/US, 2University of Central Florida College of Medicine, Gulfport, FL/US
Abstract #: 01ETC057
Development of a Family Medicine Specialty Training Program (FMSTP) in Lesotho

S. Malope1, E. Nkabane-Nkolongo2, R. Schumacher1, B. Jack1, L. P. Babich1, B. Penti3, K. Shaw4; 1Lesotho-Boston Health Alliance, Boston, MA, 2Lesotho-Boston Health Alliance, Maseru, LS, 3Department of Family Medicine, Boston University School of Medicine, Boston, MA/US, 4Boston University School of Medicine, Boston, MA/US, 5Boston University Global Health Collaborative, Boston, MA/US

Abstract #: 01ETC059

Integrating social medicine into international curricula: a case study across Uganda and Haiti

M. McCoy1, C. Fox2, A. Sattler1, C. Curry3, A. Finnegan4, M. Morse5, Z. Sacks6, J. Wallace6, M. Westerhaus5; 1University of Minnesota, Minneapolis, MN/US, 2SocMed, Isanti, MN/US, 3University of Miami/Jackson Memorial Hospital, Miami, FL/US, 4University of St. Thomas, St. Paul, MN/US, 5Instructor, Harvard Medical School; Affiliate, Dept of Global Health Equity, Boston, MA/US, 6Ventura County Medical Center, Santa Barbara, CA/US, 7University of Minnesota, Minneapolis, MN/US, 8Center for International Health, University of Minnesota, St. Paul, MN/US

Abstract #: 01ETC060

Preparing medical students for field experiences in low-resource settings: development and evaluation of a pre-travel trigger video and large group discussion module

P. B. Mullan1, L. Schram2, B. Williams2; 1University of Michigan School of Medicine, Ann Arbor, MI/US, 2University of Michigan, Ann Arbor, MI/US

Abstract #: 01ETC065

Collaborating to develop an HIV/AIDS master’s specialty curriculum for advanced practice nurses in India

L. L. McCready1, L. Nagothu2, T. L. Hughes3, K. F. Norr4; 1University of Illinois at Chicago College of Nursing, Chicago, IL/US, 2Bel-Air College of Nursing, Panchgani, /IN

Abstract #: 01ETC061

Development of a bidirectional exchange between OBGYN residents at the University of Vermont and Makerere University (Kampala, Uganda)

M. McDonald1, J. Byamugisha2, A. Dougherty3, W. Esa4, K. Spire5; 1University of Vermont, Burlington, VT/US, 2Mulago Hospital, Makerere University, Kampala, UG, 3University of Vermont College of Medicine, BURLINGTON, VT/US, 4University of Makerere, Kampala, UG

Abstract #: 01ETC062

Medical schools in fragile and conflict-affected states: A global, country-level analysis

E. D. McKenzie1, S. Rose2, F. J. Mateen3; 1Massachusetts General Hospital, Boston, MA/CA, 2Harvard Medical School, Boston, MA/US, 3Massachusetts General Hospital and Harvard Medical School, Boston, MA/US

Abstract #: 01ETC063

Collaborative Resident Education at a Large Teaching Hospital in Kampala, Uganda

C. Miller1, K. Haber2, E. Panarelli3, R. Samuelson4; 5Danbury Hospital/Western Connecticut Health Network, Redding, CT/US, 6Danbury Hospital/Western Connecticut Health Network, Danbury, CT/US

Abstract #: 01ETC064

Preparing medical students for field experiences in low-resource settings:
devolution and evaluation of a pre-travel trigger video and large group discussion module

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Abstract #: 01ETC065

Frequencies of Illnesses Presenting to the Emergency Department in Puerto Plata, Dominican Republic

M. Murphy1, C. E. Bogdanoff2; 1University of Texas Medical Branch, Galveston, TX/US

Abstract #: 01ETC066

Mentoring for sustainable in-country academic leadership in resource-limited settings

D. Nakanjako1, D. Kaye2, A. Kambugu2, E. Okello3, M. Kamya3, J. Turnwine2, H. Mayanja-Kizza2; 1Makerere University College of Health Sciences, Kampala, UG, 2Makerere University College of Health Sciences, Infectious Diseases Institute, Kampala, UG, 3Makerere University College of Health Sciences, Kampala, /Kazakhstan

Abstract #: 01ETC067

‘Essential Global Health’: A multi-national collaboration develops a pioneering new 2015 textbook for global health trainees and clinicians working in resource-limited settings

B. D. Nelson1, P. S. Azopardi2, R. Ahn3, P. K. Drain4, E. Peacock-Chambers5, J. Evert6, N. Martinella7, V. Bradford. Kerry4, R. E. Pust8; 9Harvard Medical School / Massachusetts General Hospital, Boston, MA/US, 2Royal Children’s Hospital / South Australian Health and Medical Research Institute, Melbourne, AU, 3Massachusetts General Hospital, Boston, MA/US, 4Massachusetts General Hospital / Harvard Medical School, Boston, MA/US, 5Boston University School of Medicine, Boston, MA/US, 6University of California San Francisco, San Francisco, CA/US, 7Franklin Pierce University / Frisbie Memorial Hospital, Rochester, NH/US, 8Seed Global Health / Massachusetts General Hospital / Harvard Medical School, Boston, MA/US, 9University of Arizona College of Medicine, Tucson, AZ/US

Abstract #: 01ETC068

Strengthening the Health System capacity to monitor demographic and population health metrics through surveillance nested on existing government community health structures: a pilot from a rural area of Kenya

A. Ngugi1, D. Mang’ong’o2, A. Omar3, A. Lakhani1, M. Mahoney4, F. Agol5, S. Macfarlane6, A. Mahoney6, T. K. Macfarlane1; 1Aga Khan University - East Africa, Nairobi, KE, 2Ministry of Health, Nairobi, KE, 3Stanford University, San Francisco, CA/US, 4UCSF, San Francisco, CA/US

Abstract #: 01ETC069

Cultural Relevancy in Capacity Building: Community Education to Address the Malnutrition Spectrum


Abstract #: 01ETC069
Giving Back: A mixed methods observational study of the contributions of US-based Nigerian physicians to their home country
1University of Pittsburgh, Pittsburgh, PA/US, 2University of Pittsburgh Graduate School of Public Health, Pittsburgh, PA/US, 3University of Pittsburgh School of Medicine, Pittsburgh, PA/US, 4Lund University, Lund, Sweden, 5Program in Global Surgery and Social Change, Harvard Medical School, Boston, MA/US
Abstract #: 01ETC070

Improving Occupational and Environmental Health in Mongolia through a Multidisciplinary Public-Private International Capacity Building Partnership
P. B. Olkhanud1, D. Lodoysamba2, C. Ochir1, D. Warburton3, 1School of Public Health, Mongolian National University of Medical Sciences, Ulaanbaatar, MN, 2Children’s Hospital Los Angeles /University of Southern California, Los Angeles, CA/US
Abstract #: 01ETC071

Sierra Leone’s health workforce crisis: drivers of suboptimal distribution and poor retention of primary healthcare workers in rural areas
G. O’Malley1, V. Narayan2, G. Gage3, G. John-Stewart4, E. Konjoh5, C. Speed6
1University of Washington, Seattle, WA/US, 2University of Washington, School of Public Health, Boston, MA/US, 3Sierra Leone College of Medicine and Applied Health Sciences (COMAHS), Freetown, Sierra Leone, 4Health and Social Development Association - Sierra Leone (HASDA-SL), Freetown, Sierra Leone
Abstract #: 01ETC072

Revitalizing Physician Social Service To Unlock Universal Health Coverage: first report from Partners In Health - Mexico
D. Palazuelos1, L. Palazuelos2, P. Elliott3, A. Van Wieren1, H. Flores Navarro4, 2Partners In Health - Mexico, 1Saint Anthony Hospital, Chicago, IL/US
Abstract #: 01ETC073

An interdisciplinary approach to improving health research capacity in Haiti: The Research Training to Research Project Model
D. M. Parke1, L. M. Kaljee2, P. Kilgore3, G. Poitevien4, Y. Simon5, N. A. Raphael6, M. Hoe7, J. Zervas1, D. DankerHui7, T. Prentiss1, M. Zervas2, 1The Global Health Initiative, Henry Ford Health System, Detroit, MI/US, 2Carmen and Ann Adams Department of Pediatrics, Pediatric Prevention Research Center, Wayne State University, Detroit, MI/US, 3Department of Pharmacy Practice, Eugene Applebaum College of Pharmacy and Health Sciences, Wayne State University, Detroit, MI/US, 4Faculté des Sciences de la Santé, Université Quisqueya, Port-au-Prince, Haiti, 5Services de Santé de Qualité pour Haïti (SSQH) Central South, Port-au-Prince, Haiti, 6University of Michigan, Ann Arbor, MI/US, 7Division of Infectious Diseases, Henry Ford Health System, Detroit, MI/US
Abstract #: 01ETC074

A Preparatory Emergency Medicine and Global Health Elective for Medical Students Embarking on Short Term Global Health Service Programs in Haiti
C. A. Pearn1, M. Byrne2, Z. Mathews3, B. Azan4, D. Pearn5, R. Strayer6, J. Gajjour7
1Icahn School of Medicine at Mount Sinai, New York, NY/US, 2The City College of New York, New York, NY/US
Abstract #: 01ETC075

Coping with Ethical Dilemmas During Global Health Clinical Rotations: A Survey of Medical Student Challenges and Strategies
M. J. Peluso1, S. Kallem2, T. L. Rabin3
1Brigham and Women’s Hospital, Boston, MA/US, 2Children’s Hospital of Philadelphia, Philadelphia, PA/US, 3Yale University School of Medicine, New Haven, CT/US
Abstract #: 01ETC076

Using HIV Clinics to Improve Quality of Community-Based Medical Education
T. Pollack1, T. Diep Tuan2, N. Hoai Phong3, V. Tuyet Nhung4, D. Nhat Vinh5, N. Quoc Dat1, T. Thu Van6, D. Duong1, H. Libman5, 1, 2, 3, 4, 5; 1The Partnership for Health Advancement in Vietnam (HAIVN), Hanoi, VN, 2University of Medicine and Pharmacy, Ho Chi Minh City, Ho Chi Minh City, VN, 3The Partnership for Health Advancement in Vietnam (HAIVN), Ho Chi Minh City, VN, 4Ho Chi Minh City Provincial AIDS Committee, Ho Chi Minh City, VN, 5The Partnership for Health Advancement in Vietnam (HAIVN), Boston, MA/US
Abstract #: 01ETC077

Management in global health education: a new Health Innovation Fellowship in Central America
A. Prado1, L. Figueroa2, C. Barry3, N. Bertelsen4, 1INCAE Business School, San Jose, CR, 2Central American Healthcare Initiative, San Jose, CR, 3New York University School of Medicine, New York, NY/US
Abstract #: 01ETC078

Culturally Adapted Obstetrics Training Course for Traditional Mayan Birth Attendants: Evaluation of Knowledge
R. Rana1, T. Shirazian2, 1Rowan University School of Osteopathic Medicine, Lodi, NJ/US, 2Icahn School of Medicine at Mount Sinai, New York, NY/US
Abstract #: 01ETC079

Emergency Medicine Education in Low-Resource Settings: A Residency Program Model from Haiti
S. Rouhani1, R. H. Marsh2, K. Checkett3, C. Edmond4, L. Rimpe5, 1Harvard University, Boston, MA/US, 2Hôpital Universitaire de Mirebalais, Chicago, IL/US, 3Hôpital Universitaire de Mirebalais, Mirebalais, Haiti
Abstract #: 01ETC080

The Toronto International Program to Strengthen Family Medicine
K. Rouleau1, G. Marcos2, K. Cassia3, K. Israel4, R. Jamie5, R. Ruiz6, S. J. Aileen7, 1University of Toronto, Toronto, ON/CA, 2Clínica da Familia, Rio de Janeiro, Brazil, 3Partners in Health, Haiti, Saint Marc, Haiti, 4University of the West Indies, Mona Campus, Kingston, Jamaica
Abstract #: 01ETC081

Creating and evaluating an interprofessional faculty and student global health grant program
V. Rowthorn1, J. Olsen2, 1University of Michigan, Ann Arbor, MI/US, 2Icahn School of Medicine at Mount Sinai, New York, NY/US
Abstract #: 01ETC082
Speech and Language Therapy Education in Low Middle Income Countries: The What, the Where and the WHO

A. Rupert1, S. Chinchaf2, K. Bradley2; 1London School of Economics and Political Science, London, UK, 2Graduate Studies Faculty of Association Medical Science, University, Nashville, TN/US

Abstract #: 01ETC084

Predictors of workforce retention among Malawian nurse graduates from the GAIA nursing scholarship program: A mixed methods study

K. Schmiedeknecht1, M. Perera2, E. Geoffroy3, E. Schell2, S. Rankin1, J. Jere4; 1UCSF, San Francisco, CA/US, 2GAIA, UCSF, Larkspur, CA/US, 3GAIA, Chelsea, MA/US, 4GAIA Malawi, LIMBE, MW

Abstract #: 01ETC085

Medical and nursing students’ intentions to work abroad or in rural areas: an eight-country cross-sectional survey in Asia and Africa

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Abstract #: 01ETC086

Effect of an educational intervention on occupational behaviors related to mercury use in artisanal small-scale gold mining communities

A. Singh1, C. Brown2, A. Linn3, P. Linn4, K. Nordstrom3, M. Vandenbergh5, D. Celle7, Y. Ndiaye6, M. Friger6; 1Ben Gurion University Medical School for International Health, New York, NY/US, 2Ben Gurion University Medical School for International Health, Seattle, WA/US, 3Rutgers School of Nursing, Newark, NJ/US, 4Princeton, Princeton, NJ/US, 5U.S. Peace Corps, Medina Berola, Senegal, 6U.S. Peace Corps, Kondokho, Senegal, 7Saraya Health District, Saraya, Senegal, 8Saraya Health District, Sediou, Senegal, 9Ben Gurion University Faculty of Health Sciences, Beer Sheva, IL

Abstract #: 01ETC087

Second chance education in Zimbabwe: an inclusive model to achieve education for all

J. Smolow1, E. Huruba2, A. Badza3; 1World Education Inc/Bantwana Initiative, Boston, MA/US, 2World Education Inc/Bantwana Initiative, Boston, MA/US, 3World Education Inc/Bantwana Initiative, Harare, Zimbabwe

Abstract #: 01ETC088

Mentoring to Promote Nurse-Midwife Retention in Tanzania

A. Squires1, M. Martelly2, M. Niles3; 1University of Utah, Salt Lake City, UT/US, 2New York University, New York, NY/US, 3New York University, Flushing, NY/US

Abstract #: 01ETC089

Education for Male Reproductive Health in Andean Peru

J. D. Steffens; University of Washington School of Medicine, Seattle, WA/US

Abstract #: 01ETC090

Understanding how rural trauma patients arrive to centers of care in Peru.

M. Stewart, M. Fuller; University of Utah, Salt Lake City, UT/US

Abstract #: 01ETC091

Enhancing the quality of clinical clerkships in a resource limited settings medical school

C. N. Tarimo1, C. Muiruri2, A. Kulanga3, G. E. Kapanda4, E. Lisasa5, L. Miman6, J. Bartlett7; 1Kilimanjaro Christian Medical University College (KCMUCo)-MEPI, Darum, NC/US, 2Duke University, Durham, NC/US, 3Kilimanjaro Christian Medical Centre (KCMC)-MEPI, Durum, NC/US, 4Kilimanjaro Christian Medical Centre-MEPI, Durum, NC/US

Abstract #: 01ETC092

Creating future leaders: an interprofessional experiential training in advocacy and global health at the World Health Assembly

Y. Tcholakovi1, A. Gopfert2, P. Peremiquel3, D. Tobón García4; 1University of Montreal, Montreal, PQ/CA, 2Newcastle University, Wirral, UK, 3Autonomous University of Barcelona, Tiuana, Spain, 4Universidad Tecnológica de Pereira, Cali, CO

Abstract #: 01ETC093

Students for Global Oncology: Building a movement for student education and engagement in an emerging field

M. Vallurupalli1, D. S. Shulman2, S. N. Elmore3, M. Xu4, S. Doliska5, L. Ilicsin6, A. Judd2, T. Kolerova7, J. Lock8, N. Niu9, M. Olsen9, K. Taylor6, H. Holmer6, A. Bhatt10, F. Huang11; 1Brigham and Women’s Hospital/Harvard Medical School, Boston, MA/US, 2Boston Children’s Hospital/Harvard Medical School, Brookline, MA/US, 3Harvard Medical School, Boston, MA/US, 4Harvard School of Medicine, Boston, MA/US, 5Brigham & Women’s Hospital, Boston, MA/US, 6Harvard Radiation Oncology Program, Boston, MA/US, 7Partners In Health, Cambridge, MA/US, 8Department of Clinical Sciences, Paediatric Surgery and Global Paediatrics, Faculty of Medicine, Lund University, Sweden, Boston, MA/US, 9Stanford University, Stanford, CA/US, 10Dana-Farber Cancer Institute / Harvard Medical School / Global Oncology, Inc., Boston, MA/US

Abstract #: 01ETC094

Competency-Based Continuing Education for Nurses in Lesotho

A. Veidis1, E. Nkabane-Nkholongo2, M. Mohlerlepe3, B. Jack4, K. Shaw5; 1Lesotho-Boston Health Alliance, Boston University, Boston, MA/US, 2Lesotho-Boston Health Alliance, Maseru, LS, 3Lesotho-Boston Health Alliance, Boston University, Lerie, LS, 4Department of Family Medicine, Boston University Medical Center, Boston, MA/US, 5Boston University Global Health Collaborative, Boston, MA/US

Abstract #: 01ETC095

Building the ISRPM Disaster Acute Rehabilitation Team Program

J. Vershen4, A. Haig3; 1Rush Medical College, Chicago, IL/US, 2University of Michigan, Ann Arbor, MI/US

Abstract #: 01ETC096
Community Health Workers Understanding and Attitudes Regarding Intimate Partner Violence in the Dominican Republic
N. Viswanathan1, O. Afza1, T. Shirzadian2; 1Mount Sinai Hospital, New York, NY/US, 2Icahn School of Medicine at Mount Sinai, New York, NY/US
Abstract #: 01ETC097

Violence towards Tanzanians with Albinism: A CHW Program to Improve Awareness and Prevent Discrimination
K. Wall1, J. Peden2, J. Carithers3; 1University of Iowa Carver College of Medicine, Iowa City, IA/US, 2College of Health and Human Sciences, Georgia Southern University, Statesboro, GA/US, 3Buenavista, VA/US
Abstract #: 01ETC098

Assessing the Efficiency of HIV Prevention Interventions in Kenya – The ORPHEA Project
R. Wamali1, R. Buzdugan2, O. Galarraga3, C. Chaumont4, S. Sosa-Rubi5, S. Bautista6, J. Wang’ombe6, I. Ochoa Moreno7, H. Nyakundi7, M. Muo8, A. Kwan9, A. Sassi8, G. Bollinger1; 1Northeastern University, Department of African-American Studies and Integrated Initiative for Global Health, Boston, MA/US, 2University of California Berkeley, School of Public Health, Berkeley, CA/US, 3Brown University, Department of Health Services, Policy and Practice, Providence, RI/US, 4National Institute of Public Health, Division of Health Economics, Center of Evaluation Research and Surveys, Cuernavaca, Mexico, 5University of Nairobi, School of Public Health, Nairobi, KE, 6University of Nairobi, School of Economics, Nairobi, KE, 7National Institute of Public Health, Division of Health Economics, Center of Health Systems Research, Cuernavaca, Mexico, 8Northeastern University, College of Science, Boston, MA/US, 9Northeastern University, College of Social Sciences and Humanities, Brookline, MA/US
Abstract #: 01ETC099

Health in the Age of Globalization: Combining Theory, Practice and Social Justice in Global Health Teaching
D. Weksler1, N. Davidovitch2; 1Ben Gurion University of the Negev, New York, NY/US, 2Ben Gurion University of the Negev, Beer Sheva, IL
Abstract #: 01ETC101

Development of an Interprofessional International Experience Course for Healthprofessions Students
S. E. White1, S. Jane Davis-Risen2, D. Boggs3; 1Pacific University Oregon, Medford, OR/US, 2Pacific University Oregon, Hillsboro, OR/US
Abstract #: 01ETC102

Evaluating key skills for global health delivery: a scenario-based interview tool
E. Wroe1, A. P. Michaelis2, E. Dunbar2, L. Hirschhorn3, C. Cancedda1; 1Partners In Health, Malawi, Neno, MW, 2Partners In Health, Cambridge, MA/US, 3Harvard Medical School, Boston, MA/US, 4Harvard Medical School; Brigham and Women’s Hospital, Boston, MA/US
Abstract #: 01ETC103

Global Health Bootcamp: An innovative interprofessional course for clinicians dedicated to equitable global health care delivery
E. Wu1, M. Singh1, M. Dandu2, K. Duderstadt3, T. Brock4, B. Lewis4, H. Lee4, S. Shamansunder1; 1UCSF, San Francisco, CA/US, 2University of California, San Francisco School of Pharmacy, San Francisco, CA/US
Abstract #: 01ETC104

Strengthening the monitoring and evaluation of a large-scale multi-sectoral nutrition program in Nepal
Abstract #: 01ETC105

Participatory blended Maternal and Child Health (MCH) seminar programs to strengthen the competency among nursing professionals in the developing country
Y. Yoshina1, Y. Yabashi2, A. Surenkholoo3; 1Kitsato University, Sagamihara, Japan, 2World Bank TDLC, Tokyo, Japan, 3Ministry of Health, Ulaanbaatar, Mongolia
Abstract #: 01ETC106

Nine Summers in Uganda: A Global Midwifery Program
C. E. Ellis; University of British Columbia, Vancouver, BC/CA
Abstract #: 01ETC107

Incorporating Religious Leaders into the HIV Care Continuum in Northern Ethiopia: Evaluation of a Pilot Project and Development of a Scale Up Plan with a Focus on Sustainability
E. Robinson; University of Washington, School of Nursing, Tacoma, WA/US
Abstract #: 01ETC108

Non-cognitive attributes predict medical and nursing students’ intentions to migrate or work rurally: an eight-country cross-sectional survey in Asia and Africa
D. Silvestri1, M. Blevins2, A. Afza3, B. Andrews1, M. Derbew4, S. Kaur5, M. Mipando6, C. Mkony7, P. Mwachaka7, N. Ranjit8, S. Vemund9; 1Massachusetts General Hospital, Brigham and Women’s Hospital, Harvard Medical School, Boston, MA/US, 2Vanderbilt Institute for Global Health, Nashville, TN/US, 3University of Caligary, Dhaka, /Bangladesh, 4Vanderbilt University Medical Center, Nashville, TN/US, 5Addis Ababa University School Of Medicine, Addis Ababa, /ET, 6All India Institute of Medical Sciences, Delhi, /IN, 7University of Malawi College of Medicine, Blantyre, /MW, 8Muhimbili University of Health and Allied Sciences, Dar es Salaam, /Tanzania, 9University of Nairobi School of Medicine, Nairobi, /KE, 10Tribhuvan University Institute of Medicine, Kathmandu, /NP, 11Vanderbilt University, Nashville, TN/US
Abstract #: 01ETC109

GOVERNANCE / MANAGEMENT / HUMAN RIGHTS / ECONOMICS

Satisfaction, Incentives and the relation to workforce retention in the health service in Ghana
C. Lamisi Anaba1, B. Pinkowski Tersbøl2; 1St Dominic Hospital Akwetia Eastern Region, Akwetia Eastern Region, GH, 2University of Copenhagen, Copenhagen, Denmark
Abstract #: 01GMHE001
A systematic approach to produce robust, comparable and timely cost-effectiveness estimates for a set of interventions: proof of concept in two low-income countries
T. Cravo Oliveira1, E. Gakidou2, T. Vos3, H. Higashi3, C. Murray; 1Institute for Health Metrics and Evaluation, University of Washington, Seattle, WA/US, 2Institute for Health Metrics and Evaluation, University of Santo Tomas, Manila, PH, 3University of Washington, Seattle, WA/US, 4Operation Smile, Virginia Beach, VA/US, 5University of Santo Tomas, Manila, PH, 6University of Santo Tomas, Manila, PH
Abstract #: 01GMHE002

Overall, the document discusses various research topics related to public health, including interventions for low-income countries, cost-effectiveness of interventions, human biological specimens in research, quality improvement processes, and ethical considerations for research in resource-limited settings.
A simplified, stature-based method for dosing antiepileptic therapy in children presenting with status epilepticus

K. Dieckhaus1, H. Mamillapalli2, A. Werner3, N. D. Stein4; 1University of Connecticut Health Center, Farmington, CT/US, 2University of Connecticut School of Medicine, Farmington, CT/US, 3Hospital for Special Care, New Britain, CT/US
Abstract #: 01ITIS010

Novel use of a Medical Database Smart Phone Application Improves Clinical Learning Experience during a Global Health Rotation in Tena, Ecuador

M. Dieckmann, B. Hodge; University of Louisville School of Medicine, Louisville, KY/US
Abstract #: 01ITIS011

PharmaChk: Poor Quality Medicines Screening Tool for Resource-Limited Areas

A. Fernandes1; D. Desai2, M. Zaman3; 1Boston University, Cambridge, MA/US, 2Boston University, Brookline, MA/US, 3Boston University, Boston, MA/US
Abstract #: 01ITIS012

Job satisfaction, self-efficacy, and performance of Community Health Workers participating in a mobile health (mHealth) program to improve maternal, newborn and child health (MNCH) in Rural Tanzania

K. M. Hackett, D. Sellens; University of Toronto, Toronto, ON/CA
Abstract #: 01ITIS013

Using a performance improvement approach to improve quality of maternal and neonatal care in Namibia's Kavango region

M. Hamilton1, P. McQuide2; 1IntraHealth International, Chapel Hill, NC/US, 2IntraHealth International, Windhoek, NA
Abstract #: 01ITIS014

Review of the impact of demand-side interventions to improve maternal and neonatal outcomes: Is quality of care a problem?

T. Hurst1; K. Semrau2, M. Patna3, A. Gawande3, L. Hirschhorn4; 1Harvard School of Public Health, Cambridge, MA/US, 2Ariadne Labs, Boston, MA/US, 3Cambridge Health Alliance, Harvard Medical School, Cambridge, MA/US, 4Ariadne Labs, Harvard Medical School, Boston, MA/US
Abstract #: 01ITIS015

Evaluating progress in data availability and timeliness: A scorecard assessment of Ministry of Health and National Statistical Office websites in low-income countries

O. Joos; Johns Hopkins Bloomberg School of Public Health, Bethesda, MD/US
Abstract #: 01ITIS016

Rare, serious and comprehensively described suspected adverse drug reactions reported by surveyed healthcare professionals in Uganda

R. Kiguba1; C. Karamagi2, P. Waako1, H. B. Ndajje3, S. M. Bird4; 1Makerere University College of Health Sciences, Kampala, Uganda, 2National Pharmacovigilance Centre, Uganda National Drug Authority, Kampala, Uganda, 3Medical Research Council Biostatistics Unit, Institute of Public Health, Cambridge, Cambridge, UK
Abstract #: 01ITIS017

Visions of Big Data and the Risk of Privacy Protection: A case study from the Taiwan Health Databank Project

H. Liu; O'Neill Institute for National and Global Health Law, Georgetown University Law Center, North Bethesda, MD/US
Abstract #: 01ITIS018

Improving health literacy through facilitated group focused antenatal care

J. Lori1, M. L. Munro2, H. Ofosu-darkwah3, M. Cheuye4, C. Boyd3, R. Adanu4; 1University of Michigan, Ann Arbor, MI/US, 2Ghana Health Service, Kumasi, GH, 3University of Michigan, New York, NY/US, 4University of Ghana, Accra, GH
Abstract #: 01ITIS019
Elevating the importance of cold chain integrity in global health policy, disease reduction and health care cost management
E. Moore; GestVision, Haddam Neck, CT/US
Abstract #: 01ITIS020

Uterine balloon tamponade as a second line treatment for uncontrolled postpartum hemorrhage: a qualitative study exploring lower level provider perceptions of effectiveness, feasibility, and acceptability in lower level health facilities in Kenya
A. Natarajan1; J. Chavez2; R. Ahn3, B. D. Nelson4, M. Eckardt5, T. Burke6; 1Harvard Medical School, Galloway, OH/US, 2Duke University School of Medicine, Boston, MA/US, 3Massachusetts General Hospital, Boston, MA/US, 4Massachusetts General Hospital, Harvard Medical School, Boston, MA/US, 5Boston University School of Medicine, Boston, MA/US
Abstract #: 01ITIS021

Operative Trauma in a Tertiary Care Center in Kenya: Detailed Causality, Demographics, and Mortality
M. W. Newton1, B. Silesii2, M. Mungai3, M. Njorge2, J. Kiptanui3, W. S. Sandberg2, M. D. McEvoy4; 1Vanderbilt University, Kijabe, /KE, 2Vanderbilt University, Nashville, TN/US, 3Northwestern University Feinberg School of Medicine, Chicago, IL/US, 4Massachusetts General Hospital, Boston, MA/US, 5Harvard University, Cambridge, MA/US, 6Newcastle University Medical School, UK, Newcastle-upon-Tyne, UK
Abstract #: 01ITIS022

Implementation of an Electronic Medical Record for HIV Programs in Resource-Limited Settings: A Nigerian Case Study
Abstract #: 01ITIS023

The Diaspora Health Network: A new mechanism of mobilizing foreign US-based health professionals for international health
J. Nwadiuko1, N. Nagarajan2, A. Ranjit3, M. Nyakabu4, I. Nta5, T. Burke6; 1University of Pittsburgh, Pittsburgh, PA/US, 2Johns Hopkins University School of Medicine, Baltimore, MD/US, 3Georgetown University, Washington, DC/US, 4Johns Hopkins Bloomberg School of Public Health, Baltimore, MD/US
Abstract #: 01ITIS024

Using low cost android tablets and instructional videos to teach clinical skills to medical students in Kenya
J. O’Donovan1, A. Bersini2, R. Hines3, R. Ahn4, J. Edwards5, S. Davies6, T. DF. Burke4; 1Harvard University, Cambridge, MA/US, 2Harvard Medical School, Boston, MA/US, 3Harvard University, Cambridge, MA/US, 4Northwestern University Feinberg School of Medicine, Chicago, IL/US
Abstract #: 01ITIS025

International comparison of smartphone use by resident physicians
S. Raam1, C. Vallejo2, A. M. Patino3, C. Arbelaez4, C. Milne5; 1University of Utah, Salt Lake City, UT/US, 2Universidad de Antioquia, Medellin, CO, 3Harvard Affiliated Emergency Medicine Residency Program, Boston, MA/US, 4University of Utah and George E. Whalen Department of Veterans Affairs Medical Center, Salt Lake City, UT/US
Abstract #: 01ITIS026

Facility mapping: a tool for effective planning for MNCH services
B. M. Ramesh1, A. Kumar, Ghosh2, V. Prakash3, M. Sharma4, S. Rajaram4, A. Kar5, A. Gaikwad6, N. Kumar Pradhan7, J. Krishnamurthy4, M. Crockett8, L. Avery9, S. Moses10, J. Blanchard11; 1India Health Action Trust, Lucknow, IN, 2National Health Mission, Uttar Pradesh, India, Lucknow, IN, 3National Health Mission State Program Management Unit, Lucknow, IN, 4Kamataka Health Promotion Trust, Bangalore, IN, 5Uttar Pradesh Technical Support Unit, Lucknow, IN, 6University of Manitoba, Winnipeg, MB/CA
Abstract #: 01ITIS027

The Innovations initiative: technological approaches for addressing maternal, newborn and child health
L. Vesel1, J. Othieno2, J. Fotso3; 1Concern Worldwide US, Newton, MA/US, 2Concern Worldwide US, New York, NY/US
Abstract #: 01ITIS028

Genotyping Malaria Parasites To Understand Malaria Transmission
Abstract #: 01ITIS029

Geographic Information Systems (GIS) in Global Public Health: A Sierra Leone Case Study
R. Wilson1, R. Groen2, S. Yambasu3, T. Kamara4, A. Kushner5, K. Remick6, P. Masuoka7; 1Walter Reed National Military Medical Center, Bethesda, MD/US, 2Department of Gynecology and Obstetrics, Johns Hopkins Hospital, Baltimore, MD, USA, 3Baltimore, MD/US, 4Statistics Sierra Leone, Freetown, Sierra Leone, 5Department of Surgery, Connaught Hospital, Freetown, Sierra Leone, Freetown, Sierra Leone, 6Department of International Health, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD/US, 7Henry M. Jackson Foundation, Bethesda, MD/US
Abstract #: 01ITIS030

The use of an mHealth strategy to detect and treat cervical cancer in Tanzania
K. Yeates1, J. Sleeth2, K. Heus3, G. Macheku4, A. Musya5, J. Ondondo6, O. Achigeng Onoko7; 1Queen’s University, Kingston, ON/CA, 2Pamoja Tunaweza Research Centre, Moshi, Tanzania, 3Mawensi Hospital, Moshi, Tanzania, 4Arumeru District Hospital, Arusha, Tanzania, 5Kilimanjaro Christian Medical College, Moshi, Tanzania, 6Kilimanjaro Christian Medical University College, Moshi, Tanzania
Abstract #: 01ITIS031
A point-of-care device for the rapid diagnosis of tuberculosis
S. Wong1, P. K. Drain2, C. Klapperich1, 1Boston University, Boston, MA/US, 2Biomedical Engineering, Boston, MA/US
Abstract #: 01NCD0035

Non-communicable diseases & injuries

Aspirin for secondary prevention after stroke of unknown etiology in resource-limited settings: a decision analysis
A. L. Berkwitz1, B. Westover2, M. T. Bianchi2, S. H. Chou3, Y. Qiao1, 1Emory University Rollins School of Public Health, Atlanta, GA/US, 2Laney Graduate School Emory University, Atlanta, GA/US
Abstract #: 01NCD0001

Cost-effectiveness of diabetes screening and prevention by global region: A review
E. K. Chandra sekar1, K. R. Siegell, M. K. Ali1, K. Narayan1, 1Emory University Rollins School of Public Health, Atlanta, GA/US, 2Massachusetts General Hospital, Boston, MA/US
Abstract #: 01NCD0002

Prevalence of depression in the rural villages of Gujarat, India: a cross-sectional study
A. J. Coleman1, C. Katz2, J. Schuetzmuller3, 1Mount Sinai School of Medicine, New York, NY/US, 2Icahn School of Medicine at Mount Sinai, New York, NY/US, 3Mount Sinai School of Medicine, New York, NY/US
Abstract #: 01NCD0003

One RB World Online: A Virtual Retinoblastoma Clinic
H. Dimaras1, A. Mailipatna2, C. Baik3, M. Lee4, K. Frasunkiewicz1, 1University of Toronto, Toronto, ON/CA, 2Narayana Vithalrao Hospital, Bangalore, IN, 3Medical University of Warsaw, Warsaw, Poland
Abstract #: 01NCD0004

An Approach to Assessment of Global Pediatric Surgery Partnerships Targeting Long-Term Capacity Building in Resource-Limited Settings
B. A. Dublin1, O. O. Olutoye2, O. A. Olutoye3, P. N. Kazembe4, S. P. Raine2, M. B. Mliza5, M. T. Walsh6, 1Texas Children’s Hospital, Houston, TX/US, 2Baylor College of Medicine and Texas Children’s Hospital, Houston, TX/US, 3Baylor College of Medicine Children’s Foundation - Malawi, Lilongwe, MW, 4Baylor College of Medicine International Pediatric AIDS Initiative at Texas Children’s Hospital, Houston, TX/US
Abstract #: 01NCD0005

Stillbirth inequalities among American Indians and Alaska Natives, 2003-2012
K. E. Freese1, L. M. Bodnar2, J. A. Hutechon2, 1University of Pittsburgh Graduate School of Public Health, Department of Epidemiology, Pittsburgh, PA/US, 2University of British Columbia and the Children’s and Women’s Health Centre of British Columbia, Department of Obstetrics & Gynaecology, Vancouver, BC/CA
Abstract #: 01NCD0006

Surgeons OverSeas Assessment of Surgical Need (SOSAS) Methodology Update and mobile-assisted data dissemination system (mADDs) Platform for Scale in Larger Low- and Middle-income Countries
A. Fuller1, E. K. Butler2, T. Tran3, F. Makumbi4, S. Luboga5, C. Muhumuza6, J. Chipman7, M. Galukande8, M. Haglund9, 1Duke Global Health Institute, Durham, NC/US, 2University of Minnesota, Minneapolis, MN/US, 3University of California Haiti Initiative, Los Angeles, CA/US, 4Makerere University School of Public Health, Kampala, Uganda, 5Department of Surgery, Mulago Hospital, Kampala, Uganda, 6University of Minnesota, Twin Cities, MN/US, 7Makerere University College of Health Sciences, Kampala, Uganda, 8Duke Global Health Institute, Duke University Medical Center, Durham, NC/US
Abstract #: 01NCD0007

Prevalence and factors associated with antenatal depression among women following antenatal care at Shashemane health facilities, south Ethiopia
W. Assefa Gemta, John Snow Inc., Hawassa, ET
Abstract #: 01NCD0008

Research to Reduce the Burden of Infection-Related Cancers Conducted by the Uganda Cancer Institute / Hutchinson Center Cancer Alliance
C. Gordon-Maclean1, S. Ewart1, J. Orem2, C. Casper3, 1Fred Hutchinson Cancer Research Center, Seattle, WA/US, 2Uganda
Reducing antibiotic use in the management of upper respiratory infections in the urgent care setting
M. Jones-Holley, T. Goodwin Veenema; 1Johns Hopkins University School of Nursing, Woodstock, MD/US, 2Johns Hopkins University School of Nursing, Baltimore, MD/US
Abstract #: 01NCD014

Type 1 Diabetes Management in a Resource Poor Setting
J. Kahan, L. M. Tishberg, M. Hallweaver; Tufts University School of Medicine, Boston, MA/US
Abstract #: 01NCD015

Perception and Attitudes towards Mental Illness among Volunteer Health Advisors in Nigeria
D. Kapadia, T. Iheanacho, A. Osuji, A. Ike, D. Patel, M. Obiefune, E. E. Ezeanolue; Avalon University School of Medicine, Canton, MI/US, 2Yale University School of Medicine, New Haven, CT/US, 3Global Solutions for Prevention, education, Treatment, Training and Research (PeTR-GS), Enugu, NG, 4University of Nevada School of Medicine, Las Vegas, NV/US
Abstract #: 01NCD016

Heart Failure in Rural Haiti: Descriptive Epidemiology and Outcomes
G. F. Kwan, W. Jean Baptiste, E. J. Benjamin, L. R. Hirschhorn; 1Boston University School of Medicine, Section of Cardiovascular Medicine, Boston, MA/US, 2University Hospital, Mirebalais; 3University of Nevada, Las Vegas, NV/US
Abstract #: 01NCD017

Prevalence and Symptoms of Abnormal Vaginal Flora in Rural Sylhet, Bangladesh
Abstract #: 01NCD018

Chronic kidney disease of non-traditional causes and proposed risk factors prevalence in hemodialysis patients from southwest Guatemala
T. Laux, J. Barnoya, V. Sanchez, A. Lucas, E. Herrera, E. Cipriano, M. Rothstein; 1Barnes Jewish Hospital / Washington University in St. Louis, St. Louis, MO/US, 2Washington University in St. Louis, St. Louis, MO/US, 3Instituto Guatemalteco de Seguridad Social (Guatemalan Social Security Institute), Guatemala City, Guatemala
Abstract #: 01NCD020

Increasing Education about Diabetes among Community Health Workers in Naivasha, Kenya
N. Lee; University of Washington School of Medicine, Seattle, WA/US
Abstract #: 01NCD021

An Impact Evaluation of the Conquer Cancer Foundation’s International Education Award Benefiting Early-Career Oncologists
K. Litvin, V. Sarchet; 1American Society of Clinical Oncology, Washington, DC/US, 2American Society of Clinical Oncology, Alexandria, VA/US
Abstract #: 01NCD022

Inter-sectoral partnerships to ensure comprehensive tobacco-control legislation in Suriname
K. Lolley, M. Algoo, D. Charles-Stijnen, M. Eersel; Suriname Ministry of Health, Paramaribo, SR
Abstract #: 01NCD023

Promoting oral and general health behaviors in rural Kenyan schoolchildren – challenges in private versus public school settings
P. M. Loomer, Y. Buisch; 1NYU Global Institute of Public Health, New York, NY/US, 2NYU College of Dentistry, New York, NY/US
Abstract #: 01NCD023
A Cardiovascular Disease Surveillance Study in Santiago Atitlán, Guatemala: A model of community-centered, participatory health research

M. A. Luna1, D. Burt2, A. A. Rivera-Andrade3, D. Chen2, J. Gonzalez4, C. Mendoza5; 1University of Virginia, Fishersville, VA/US, 2University of Virginia, Charlottesville, VA/US, 3Institute of Nutrition of Central America and Panama, Guatemala, Guatemala, 4University of Virginia Guatemala Initiative, Quetzaltenango, Guatemala

Abstract #: 01NCD024

To what extent does tobacco expenditure crowd-out household expenditure in Bangladesh?

M. MacLennan1, S. Ahmed2, J. Khan3; 1International Centre for Diarrhoeal Disease Research, Bangladesh, Toronto, ON/CA, 2International Centre for Diarrhoeal Disease Research, Bangladesh (icddr,b), Mohakhali, Bangladesh, 3School of Public Health, National University of Medicine, Dhaka, Bangladesh

Abstract #: 01NCD025

Improving access to education for South African children who attend school with a tracheostomy

C. Mahomva1, S. Harris2, N. Seebran2, B. Mudge3, M. Smith1, B. Catlin1, L. Davies1; 1Geisel School of Medicine at Dartmouth, Hanover, NH/US, 2Children’s Hospital Boston, Boston, MA/US, 3University of Natal, Durban, South Africa

Abstract #: 01NCD026

Pilot Program of Newborn Screening for Sickle Cell Disease in Angola- Angola Sickle Cell Initiative (ASCI)

D. Nirenberg1, B. Santos2, G. Alrewele3; 1Baylor College of Medicine, Houston, TX/US, 2Hospital Pediatrico David Bernardino, Luanda, Angola, 3Baylor College of Medicine, Houston, TX/US

Abstract #: 01NCD027

Recurrence of Cervical Intra-epithelial Lesions after Thermo coagulation in HIV+ and HIV- Nigerian women

E. Ogà1, J. Brown1, C. Brown2, E. Darenq3, V. Adekammbi4, M. Odutola3, O. Olaniyan4, R. A. Offong5, K. Obende6, S. Adewole7, P. Achara8, P. Dakum9, C. Adebamowo10; 1Department of Epidemiology and Public Health, University of Maryland School of Medicine, Baltimore, MD, 2University of Maryland, Baltimore, Baltimore, MD/US, 3University of Maryland School of Medicine, Baltimore, MD/US, 4Institute of Human Virology Nigeria, Abuja, NG, 5National Hospital, Abuja, Abuja, NG, 6University of Abuja Teaching Hospital, Abuja, Abuja, NG, 7Garki Hospital Abuja, Abuja, NG, 8Mother and Child Hospital, Ondo, Ondo, NG, 9Federal Medical Centre Keffi, Keffi, NG

Abstract #: 01NCD028

Maternal Obesity in Africa: Is it time to pay more attention?

O. J. Onubi1, D. Marais1, L. Aucott4, F. Okonofua2, A. Poobalan3; 1University of Aberdeen, Aberdeen, Aberdeen, UK, 2University of Benin, Nigeria, Edo state, NG, 3University of Aberdeen, Aberdeen, UK

Abstract #: 01NCD029

Addressing Severe Acute Malnutrition and Anemia in Charnia, Haryana, India

C. Pathak, J. Cavanaugh, V. Aggarwal; Northwestern University, Evanston, IL/US

Abstract #: 01NCD030

Interrogation of HHV-8 transcriptome in KS tumors and association with KS presentation and outcomes in Uganda

W. Phipps1, J. Orem2, J. Kafeero2, A. Bakenga3, G. Holoya3, M. Huang3, M. McIntosh4, M. Fitzgibbon4, A. Wald2, L. Corey4, C. Casper3; 1University of Washington/Fred Hutchinson Cancer Research Center, Seattle, WA/US, 2Uganda Cancer Institute, Kampala, Uganda, 3University of Washington/Fred Hutchinson Cancer Research Center, Seattle, WA/US

Abstract #: 01NCD031

The Role of HPV Testing in Reducing the Burden of Cervical Cancer in Low and Middle Income Countries

T. Randall1, S. Luciani2, L. Salicrup3, D. Mendoza-Cervantes4; 1Massachusetts General Hospital and Global Oncology Initiative, Harvard Cancer Center, Cambridge, MA/US, 2Department of Obstetrics and Gynecology, Brigham and Women’s Hospital, Boston, MA/US, 3Washington, DC/US, 4Center for Global Health, National Cancer Institute, National Institutes of Health, Rockville, MD/US

Abstract #: 01NCD032

Single nucleotide polymorphisms of the renin angiotensin system linked to high prevalence of essential hypertension in the Taita tribe of Kasigau, Kenya

N. Rice1, J. Freeman2, S. Wright3, N. Rowland2; Western Kentucky University, Bowling Green, KY/US

Abstract #: 01NCD033

Prevalence of depression, substance abuse, and stigma among men who have sex with men in coastal Kenya

A. Secor1, E. Wahome2, M. Micheni3, D. Rao1, J. Simoni1, E. Sanders3, S. Graham4; 1University of Washington, Seattle, WA/US, 2Kenya Medical Research Institute-Wellcome Trust, Mtwapa, KE, 3Kenya Medical Research Institute-Wellcome Trust, Kilifi, KE, 4University of Washington / Kenya Medical Research Institute, Seattle, WA/US

Abstract #: 01NCD034

The Health Cost of Misdiagnosis among Obstetric Providers in the Philippines

R. Shirkhada1, O. Solon2, J. W. Peabody3; 1IQUE Healthcare and UCLA, Los Angeles, CA/US, 2University of the Philippines, Diliman City, PH, 3IQUE Healthcare and UCSF, San Francisco, CA/US

Abstract #: 01NCD035

Strategies for prevention and control of rheumatic fever and rheumatic heart disease in sub-Saharan Africa: a preliminary cost-effectiveness analysis

D. Watkins1, S. Lubinga2, J. Babigumira3; 1University of Washington, Seattle, WA/US

Abstract #: 01NCD036

Methodology and Process for Assessing Feasibility of Introducing Pediatric Hematology/Oncology Services in a Resource-Limited Setting: Experience in Sub-Saharan Africa

K. Wilson-Lewis1, E. M. Ishigami2, P. S. Mehta3; 1Texas Children’s Hospital & Baylor College of Medicine, Houston, TX/US

Abstract #: 01NCD037
Outreach in Armenia: Chronic disease awareness, prevention and management.
H. Z. Wright1, S. C. Lee2, S. Wright1, T. Haroutunian3, A. Woods4, M. Hovhannisyan5, T. Jiao6; 1Division of Public Health, University of Utah, Salt Lake City, UT/US, 2University of Utah College of Pharmacy, Salt Lake City, UT/US, 3Department of Political Science, University of Utah, Salt Lake City, UT/US, 4University of Utah College of Pharmacy, South Jordan, UT/US, 5Yerevan State Medical University, Yerevan, Armenia, 6Department of Pharmacotherapy L.S. Skaggs Pharmacy Institute, Salt Lake City, UT/US
Abstract #: 01NCD038

Understanding Knowledge and Attitudes about Breast Cancer and its Treatment in Ethiopia
J. Anthonypillai1, A. Chang2, C. Fulcher3, V. Tran4, K. Wang5, C. Harris1, W. Burton3, A. Tekalagene2; 1Albert Einstein College of Medicine, Bronx, NY/US, 2University of British Columbia, Vancouver, BC/CA, 3University of Cincinnati, Cincinnati, OH/US, 4University of Cincinnati, Cincinnati, OH/US
Abstract #: 01NCD039

Digital disparity detection: Using simple technologies to document worker fatalities in middle- and low-income countries
B. C. Boggess; University of Texas School of Public Health, Austin, TX/US
Abstract #: 01NCD040

Tackling Malnutrition through Peer to Peer Education in Primary Schools in Rural Uganda
E. Kemigisha1, K. Wotton2, J. Senoga3; 1Mbarara university of Science and Technology, Uganda, /UG, 2Mbarara university of Science and Technology, British Columbia, BC/CA, 3Health and Development Agency, Kampala, /UG
Abstract #: 01NCD041

P. A. Afuani; UCLA Fielding School of Public Health, Los Angeles, CA/US
Abstract #: 01SEDH001

Trust in physicians and preferred providers for dance-related injury among dancers in France
S. Alifena1, M. Air2; 1University of Connecticut School of Medicine, Farmington, CT/US, 2Kaiser Permanente San Rafael Medical Center, San Rafael, CA/US
Abstract #: 01SEDH002

Screening Early Childhood Social Emotional and Mental Health Functioning in a Low-Income Country Context
B. H. Bauta1, K. Huang1; 1New York University - Silver School of Social Work (SSSW) & Center for Evidence Based Implementation & Research (CEBIR), New York, NY/US, 2New York University Langone Medical Center, New York, NY/US
Abstract #: 01SEDH003

The assessment of water-use behaviours after implementation of new water infrastructure at a remote Himalayan school.
J. Bhatia1, J. Herman1, T. Skutezky1, J. Fairley2, J. Chung3, N. Gupta3, L. Bornn1, V. Kapoor1; 1University of British Columbia, Calgary, AB/CA, 2University of British Columbia, Vancouver, BC/CA, 3University of British Columbia, Toronto, ON/CA, 4Department of Statistics, Harvard University, Cambridge, MA/CA
Abstract #: 01SEDH004

Sesame Street in the Tea Estates: A multi-media intervention to improve sanitation and hygiene among Bangladesh’s most vulnerable youth
D. L. G. Borzekowski; School of Public Health, University of Maryland, College Park, MD/US
Abstract #: 01SEDH005

The Importance of Academic-NGO Partnerships in Short Term Medical Trips: Results from a Health Resource Needs Assessment
J. Clark1, A. Vrazo2, C. O’Dea3; 1University of Cincinnati, Cincinnati, OH/US, 2Cincinnati Children’s Hospital Medical Center, Cincinnati, OH/US, 3The Christ Hospital/University of Cincinnati, Cincinnati, OH/US
Abstract #: 01SEDH006

Behavioral health policies: Do they influence behavioral practices and health outcomes among adolescent girls in low and middle income countries?
S. A. Darfour-Oduro1, D. Grigsby-Toussaint2; 1University of Illinois at Urbana-Champaign, Champaign, IL/US, 2University of Illinois at Urbana Champaign, Champaign, IL/US
Abstract #: 01SEDH007

Effect of a horticultural programme on access and availability of fruits and vegetables — a case study of the Kerala experience
D. David; London School of Hygiene and Tropical Medicine, Richmond, CA/US
Abstract #: 01SEDH008

The postpartum health status of women in an urban clinic in Santiago, Dominican Republic
A. K. DeVito1, N. Hennig2, R. Murphy2; 1Icahn School of Medicine at Mount Sinai, Brooklyn, NY/US, 2Icahn School of Medicine at Mount Sinai, Manhattan, NY/US
Abstract #: 01SEDH009

The impact of neighborhood violence and social cohesion on smoking behaviors in Mexico
N. L. Fleischer1, P. Lozano2, E. Arillo Santillan3, L. Reynales Shigematsu1, J. F. Thrasher1; 1University of South Carolina, Arnold School of Public Health, Columbia, SC/US, 2Instituto Nacional de Salud Publica, Cuernavaca, /Mexico
Abstract #: 01SEDH010

Determinants of maternal health service utilization in urban Ethiopia
Abstract #: 01SEDH011
Determinants of healthcare seeking for childhood illnesses and vaccination in urban Ethiopia

Z. Geletu1, M. Cunningham2, S. Magalona3, K. Morgan1; 1John Snow, Inc., Addis Ababa, ET, 2U.S. Centers for Disease Control and Prevention, Atlanta, GA, 3JSI, Arlington, VA

Abstract #: 01SEDH012

‘Rather than talking in Tamil, they should be talking to Tamils’: Sri Lankan Tamil refugee readiness for repatriation

M. George1, W. Kilweer2, 1Virginia Commonwealth University, 2Virginia Commonwealth University.

Abstract #: 01SEDH013

Building partnerships for trans-disciplinary global health research: the Caribbean consortium for research in environmental and occupational health

W. Hawkins1, D. Mans2, M. Y. Lichtveld1; 1Tulane University School of Public Health and Tropical Medicine, New Orleans, LA/US, 2Anton de Kom University of Suriname, Paramaribo, SR

Abstract #: 01SEDH014

Livestock Production and Antibiotic Resistant Pneumonia in the Elderly Population of the United States

K. Howell1, G. A. Beresin2, G. Jeffries3, A. Liss1, E. Naumova1; 1Tufts University Department of Civil and Environmental Engineering, Medford, MA/US, 2ASPPH/US EPA, Cincinnati, OH/US, 3Virginia Commonwealth University.

Abstract #: 01SEDH015

Meanings of Fatherhood in Urban Tajikistan

S. Kasymova, D. Billings; University of South Carolina, Columbia, SC/US

Abstract #: 01SEDH016

High uptake of a women-only and sex work-specific drop in centre: independently linked to sexual and reproductive health care for sex workers

R. Kim1, S. Goldenberg2, P. Duff3, K. Gibson2, K. Shannon1; 1University of British Columbia, Vancouver, BC/CA, 2Division of AIDS, Department of Medicine, University of British Columbia, Vancouver, BC/CA, 3WISH Drop-In Centre Director, Vancouver, BC/CA

Abstract #: 01SEDH017

Combining human and livestock vaccination days in pastoralist communities: A feasibility study

A. Krones1, A. Krones2; 1Ben Gurion University, Ijamsville, MD/US, 2Medical School for International Health, Ben Gurion University of the Negev, Ijamsville, MD/US

Abstract #: 01SEDH018

Maternal and household characteristics as determinants of maternal health seeking along the continuum of care in rural Tanzania

A. Larsen1, M. Kante2, A. Exavery2, E. Jackson1, J. Phillips1; 1Columbia University Mailman School of Public Health, New York, NY/US, 2Columbia University Mailman School of Public Health, Ifakara Health Institute, Dar es Salaam, Tanzania, 3Ifakara Health Institute, Dar es Salaam, Tanzania

Abstract #: 01SEDH019

Adolescent suicide among the Guarani-Kaiowá in Dourados, Mato Grosso do Sul, Brazil

T. Lazzarini1, R. M. Rohrbaugh2, J. C. Croda3, C. Gonçalves4, A. Ko5, W. Benites6, L. Da Silva7; 1Tulane University School of Public Health, New Haven, CT/US, 2Yale School of Medicine, New Haven, CT/US, 3Yale University School of Medicine, New Haven, CT/US, 4Universidade Federal do Grande Dourados Facultade de Ciencias da Saude, Dourados, Brazil, 5Yale School of Public Health, New Haven, CT/US, 6Distrito Sanitario Especial Indigena - Polo Base Dourados, Mato Grosso do Sul, Brazil, 7Distrito Sanitario Especial Indigena - Polo Base Dourados, Mato Grosso do Sul, Dourados, Brazil

Abstract #: 01SEDH020

Sexual Communication Self-Efficacy (SCSE) Mediates Relationship Power and Consistent Condom use among Heterosexual Couples in Soweto, South Africa

A. Leddy1, D. Chakravarty1, S. Dladiya1, L. Darbes1; 1Johns Hopkins Bloomberg School of Public Health, Baltimore, MD/US, 2University of California, San Francisco, Center For AIDS Prevention Studies, San Francisco, CA/US, 3Center for Disease Control and Prevention (CDC), South Africa, Johannesburg, 4University of California, San Francisco, Center For AIDS Prevention Studies, San Francisco, CA/US

Abstract #: 01SEDH021

The refugee health passport: a portable medical history tool that facilitates communication for newly arrived refugees in interpretation-limited, acute care settings


Abstract #: 01SEDH022

Handsons approach to psychiatric research training in India and Egypt

M. McDonald1, S. Deshpande2, H. Mansour2, V. Nimgaonkar1; 1University of Pittsburgh, Pittsburgh, PA/US, 2PGIMER-Dr. Ram Manohar Lohia Hospital, New Delhi, IN

Abstract #: 01SEDH023

Individual and community factors contributing to anemia among women and children living in a rural community in Baja California, Mexico

M. Moor1, S. Brodine2, R. Garfein3, H. Rashidi4, M. Fraa4, D. Kritz-Silverstein3, J. Alcaraz2, J. Elder1; 1University of California, San Diego & San Diego State University Joint Doctoral Program, Hallandale Beach, FL/US, 2San Diego State University, San Diego, CA/US, 3University of California, San Diego, CA/US, 4Universidad Autonoma de Baja California, Tijuana, Mexico

Abstract #: 01SEDH024

The effects of household assets inequality and conflict on population health in Sudan


Abstract #: 01SEDH025
Improving educational outcomes of girls in rural Ghana: a multi-intervention, community owned approach

D. Rickard 1, E. Nkrumah 2, B. Brown 3, J. Artibello 4, C. Donkor 5; 1David Geffen School of Medicine at UCLA, Newton, MA/US, 2Ghana Health and Education Initiative, Humajibre, GH
Abstract #: 01SEDH026

Developing a home-based couples HIV counseling and testing intervention: perspectives of HIV-negative pregnant women and their male partners

A. Rogers 1, A. M. Hatcher 2, P. L. Musoke 3, L. Achiro 4, E. Weke 4, Z. Kwena 4, J. M. Turan 5; 1The University of Alabama at Birmingham, Birmingham, AL/US, 2The University of Witwatersrand School of Public Health, Johannesburg, ZA, 3The University of Alabama at Birmingham School of Public Health, Birmingham, AL/US, 4Kenya Medical Research Institute, Kisumu, KE
Abstract #: 01SEDH027

Assessing childhood caries and self-reported oral health and quality of life outcomes

Y. A. Ellenikiotis 1, B. Seymour 2, K. Sokal-Gutierrez 2, M. So 1; 1Harvard School of Dental Medicine, Boston, MA/US, 2UC Berkeley School of Public Health, Berkeley, CA/US, 3Harvard School of Public Health, Boston, MA/US
Abstract #: 01SEDH038

Gender Disempowerment, Condom Use, and HIV Transmission among Female Sex Workers in Salvador, Brazil

R. Safeek 1, S. A. James 2; 1Duke University, Durham, NC/US, 2Emory University, Atlanta, GA/US
Abstract #: 01SEDH028

Sexual violence among orphaned children in Botswana: identifying risk and protective factors for effective prevention and response

K. Simli 1, N. Said 2, C. Kingori 3, J. Blanco 4, L. Pavey 5, L. Jamu 6, M. Marape 7; 1Ohio University, Athens, OH/US, 2UN-OCHA, Cairo, Egypt, 3Stepping Stones International (SSI), Gaborone, Botswana, 4Ohio University, Gaborone, Botswana
Abstract #: 01SEDH031

Household social capital and socioeconomic inequalities in child undernutrition in rural India: Exploring institutional and organizational ties

W. T. Story 1, R. Carpiano 2; 1University of North Carolina at Chapel Hill, Chapel Hill, NC/US, 2University of British Columbia, Vancouver, BC/CA
Abstract #: 01SEDH032

Feasibility of using world health organization standard verbal autopsy to assess causes of neonatal and post-neonatal death in Enugu Nigeria

C. S. Ugwu 1, E. E. Ezeanolue 2, J. Ehiri 2, K. Ernst 1; 1University of Arizona, Tucson, AZ/US, 2University of Nevada School of Medicine, Las Vegas, NV/US
Abstract #: 01SEDH033

Do Health Programs Contribute to Security of a Community? A Historical Metanalysis

S. G. Walter, K. M. Chu; Uniformed Services University of Health Sciences, Bethesda, MD/US
Abstract #: 01SEDH034

Determinants of neonatal mortality in Suriname: preliminary findings from a perinatal and infant mortality survey

W. Zijlmaans 1, A. Hindori-Mohangoo 2, A. Jong 3; 1Research Center Academic Hospital Paramaribo, Paramaribo, SR, 2TNO Healthy Living, department Child Health, Leiden, Netherlands
Abstract #: 01SEDH037

Livestock ownership and child stunting in Eastern Africa: an analysis of national survey data

E. Mosites 1, T. Mwangi 2, G. Bigogo 3, E. Otiang 2, P. Rabinowitz 1, J.Walson 1; 1University of Washington, Seattle, WA/US, 2Washington State University, Kisumu, KE, 3KEMRI/CDC, Kisumu, KE
Abstract #: 01SEDH039

Assessing early childhood nutrition knowledge and practices and perspectives in rural Kenya

A. Sapping 1, L. Burton 2, E. Wilson 3; 1University of British Columbia, Kelowna, BC/CA, 2University of British Columbia, Vancouver, BC/CA, 3Simon Fraser University, Vancouver, BC/CA
Abstract #: 01SEDH030

Pediatric Facial Fractures in South Africa

F. K. Wong 1, S. Adams 2, T. Coates 1, D. Hudson 2; 1David Geffen School of Medicine at UCLA, Los Angeles, CA/US, 2Red Cross War Memorial Children’s Hospital, Cape Town, ZA
Abstract #: 01SEDH035

Evaluating Intimate Partner Violence and Response System in Leon, Nicaragua: Perspectives from Survivors and Stakeholders

J. Zelaya; UCLA, Alhambra, CA/US
Abstract #: 01SEDH036

Examining the link between prevalence of severe early childhood caries and self-reported oral health and quality of life outcomes

Y. A. Ellenikiotis 1, T. Mwangi 2, G. Bigogo 3, E. Otiang 2, P. Rabinowitz 1, J. Walson 1; 1University of Washington, Seattle, WA/US, 2Washington State University, Kisumu, KE, 3KEMRI/CDC, Kisumu, KE
Abstract #: 01SEDH040

Know Your Diabetes! Assessing Knowledge of Type II Diabetes Complications and Prevention in Armenia

H. Z. Wright 1, S. Woods 1, W. Irvine 2, M. Hovhannisyan 1, T. Jiao 4; 1Division of Public Health, University of Utah, Salt Lake City, UT/US, 2University of Utah, Salt Lake City, UT/US, 3Yerevan State Medical University, Yerevan, Armenia, 4Department of Pharmacotherapy L.S. Skaggs Pharmacy Institute, Salt Lake City, UT/US
Abstract #: 01SEDH040

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C. S. Ugwu 1, E. E. Ezeanolue 2, J. Ehiri 2, K. Ernst 1; 1University of Arizona, Tucson, AZ/US, 2University of Nevada School of Medicine, Las Vegas, NV/US
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E. Mosites 1, T. Mwangi 2, G. Bigogo 3, E. Otiang 2, P. Rabinowitz 1, J. Walson 1; 1University of Washington, Seattle, WA/US, 2Washington State University, Kisumu, KE, 3KEMRI/CDC, Kisumu, KE
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H. Z. Wright 1, S. Woods 1, W. Irvine 2, M. Hovhannisyan 1, T. Jiao 4; 1Division of Public Health, University of Utah, Salt Lake City, UT/US, 2University of Utah, Salt Lake City, UT/US, 3Yerevan State Medical University, Yerevan, Armenia, 4Department of Pharmacotherapy L.S. Skaggs Pharmacy Institute, Salt Lake City, UT/US
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C. S. Ugwu 1, E. E. Ezeanolue 2, J. Ehiri 2, K. Ernst 1; 1University of Arizona, Tucson, AZ/US, 2University of Nevada School of Medicine, Las Vegas, NV/US
Abstract #: 01SEDH033

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S. G. Walter, K. M. Chu; Uniformed Services University of Health Sciences, Bethesda, MD/US
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E. Mosites 1, T. Mwangi 2, G. Bigogo 3, E. Otiang 2, P. Rabinowitz 1, J. Walson 1; 1University of Washington, Seattle, WA/US, 2Washington State University, Kisumu, KE, 3KEMRI/CDC, Kisumu, KE
Abstract #: 01SEDH039

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H. Z. Wright 1, S. Woods 1, W. Irvine 2, M. Hovhannisyan 1, T. Jiao 4; 1Division of Public Health, University of Utah, Salt Lake City, UT/US, 2University of Utah, Salt Lake City, UT/US, 3Yerevan State Medical University, Yerevan, Armenia, 4Department of Pharmacotherapy L.S. Skaggs Pharmacy Institute, Salt Lake City, UT/US
Abstract #: 01SEDH040

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C. S. Ugwu 1, E. E. Ezeanolue 2, J. Ehiri 2, K. Ernst 1; 1University of Arizona, Tucson, AZ/US, 2University of Nevada School of Medicine, Las Vegas, NV/US
Abstract #: 01SEDH033

Do Health Programs Contribute to Security of a Community? A Historical Metanalysis

S. G. Walter, K. M. Chu; Uniformed Services University of Health Sciences, Bethesda, MD/US
Abstract #: 01SEDH034

Livestock ownership and child stunting in Eastern Africa: an analysis of national survey data

E. Mosites 1, T. Mwangi 2, G. Bigogo 3, E. Otiang 2, P. Rabinowitz 1, J. Walson 1; 1University of Washington, Seattle, WA/US, 2Washington State University, Kisumu, KE, 3KEMRI/CDC, Kisumu, KE
Abstract #: 01SEDH039

Know Your Diabetes! Assessing Knowledge of Type II Diabetes Complications and Prevention in Armenia

H. Z. Wright 1, S. Woods 1, W. Irvine 2, M. Hovhannisyan 1, T. Jiao 4; 1Division of Public Health, University of Utah, Salt Lake City, UT/US, 2University of Utah, Salt Lake City, UT/US, 3Yerevan State Medical University, Yerevan, Armenia, 4Department of Pharmacotherapy L.S. Skaggs Pharmacy Institute, Salt Lake City, UT/US
Abstract #: 01SEDH040
Socio-economic, clinical, and behavioral factors associated with study retention among tuberculosis patients in Botswana

J. Billings1, L. Allan-Blitz2, O. Fane3, M. Ogopotse4, C. Modongo5, S. Shin6, J. Klausner7, N. Zetola8; 1David Geffen School of Medicine at UCLA, Los Angeles, CA/US, 2David Geffen School of Medicine at UCLA, Santa Barbara, CA/US, 3Botsana - UPenn Partnership, Gaborone, Botswana, 4David Geffen School of Medicine at UCLA, Los Angeles, CA/US, 5University Pennsylvania, Gaborone, Botswana
Abstract #: 02CD004

Unpacking the care cascade: Late presentation to care among HIV-infected drug users in a large urban center of Brazil

M. Hoffmann1, S. MacCarthy2, A. Nunn3, I. Dourado4; 1Brown University, Providence, RI/US, 2RAND Corporation, Santa Monica, CA/US, 3Institute of Collective Health, Federal University of Bahia, Salvador, Brazil
Abstract #: 02CD008

Epidemiological Dynamics of Bovine Brucellosis in India

G. Kang1, L. Gunaseelan2, K. Abbas3; 1Virginia Tech, Blacksburg, VA/US, 2Madras Veterinary College, Tamil Nadu Veterinary and Animal Sciences University, Chennai, IN
Abstract #: 02CD009

Utilization of GeneXpert MTB/RIF in the Southern Department of Haiti

T. Kedia1, E. Taibo1, C. Destine2, M. Alidort3; 1Geisel School of Medicine at Dartmouth, Hanover, NH/US, 2Hôpital Immaculée Conception, Les Cayes, Haiti
Abstract #: 02CD010

Mixed-methods evaluation of a novel community-based support and education intervention for individuals with HIV/AIDS in KwaZulu-Natal, South Africa

C. G. Kemp1, E. M. Gerth-Guyette2, L. Dube3, M. Andrasik4, D. Rao5; 1University of Washington, Seattle, WA/US, 2PATH, Seattle, WA/US, 3SaveAct, Bergville, ZA
Abstract #: 02CD011

Characterization of inpatient admission within a large HIV treatment program in Ethiopia

M. Kondo1, A. Woldogorjig1, H. Tilahun1, C. Harris2; 1New York University School of Medicine, New York, NY/US, 2Abt Associates, Private Health Project, USAID, Addis Ababa, /ET, 3All Africa Leprosy, Tuberculosis and Rehabilitation training Centre, Addis Ababa, /ET, 4Albert Einstein College of Medicine, Bronx, NY/US
Abstract #: 02CD012

Effect of Fluoride Varnish on Early Childhood Caries in Immunization Clinics of Roatan, Honduras

E. Lee1, W. Yang2, C. Tsai2, E. Tran2, B. Chaffee3, L. Zhan2; 1University of California, 2University of Alabama, Birmingham, AL/US, 3University of Hawaii, Honolulu, HI/US
Abstract #: 02CD013

POSTER PRESENTATIONS II

DAY 2, MARCH 27, 2015

COMMUNICABLE DISEASES

Ebola Prevention to Recovery: a student-to-student social media campaign

A. M. Abud1, E. deArmas2, N. Leon3, L. B. Pilling4, R. Simmons5; 1Thomas Jefferson University, Sidney Kimmel Medical College, Philadelphia, PA/US, 2Abt Associates, Private Health Project, USAID, Addis Ababa, /ET, 3All Africa Leprosy, Tuberculosis and Rehabilitation training Centre, Addis Ababa, /ET, 4David Geffen School of Medicine at UCLA, Los Angeles, CA/US, 5University Pennsylvania, Gaborone, Botswana
Abstract #: 02CD001


P. C. Adamson1, A. Medina-Marino2, F. Kinke3, M. Huchko4; 1School of Medicine, University of California, San Francisco, San Francisco, CA/US, 2Foundation for Professional Development, Pretoria, /ZA, 3Department of Family Medicine, University of Pretoria, Pretoria, /ZA, 4Department of Obstetrics, Gynecology and Reproductive Sciences, UCSF School of Medicine, San Francisco, CA/US
Abstract #: 02CD002

Factors that Influence Mycobacterium tuberculosis Culture Results in Patients Diagnosed with Tuberculosis

L. Allan-Blitz1, M. Ogopotse1, J. Billings2, C. Modongo2, O. Fane2, S. Shin1, J. Klausner1, N. Zetola1; 1David Geffen School of Medicine at UCLA, Santa Barbara, CA/US, 2Botsana - UPenn Partnership, Gaborone, Botswana, 3David Geffen School of Medicine at UCLA, Los Angeles, CA/US, 4David Geffen School of Medicine at UCLA, Los Angeles, CA/US, 5University Pennsylvania, Gaborone, Botswana
Abstract #: 02CD003

HIV and Early Hospital Readmission: Evaluation of a Tertiary Medical Facility in Lilongwe, Malawi

K. Chawla1, N. Rosenberg2, C. Chikhosi Stanley3, M. Matoga1, A. Maluwa1, C. Kanyama1, J. Ngoma1, M. Hosseinipour1; 1Mayo Medical School, Rochester, MN/US, 2University of North Carolina, Lilongwe, MW, 3UNC Project Malawi, Lilongwe, Malawi, Lilongwe, MW, 4Kamuzu Central Hospital, Department of Medicine, Lilongwe, MW
Abstract #: 02CD005

Companion animals and home surface contamination in community-associated methicillin-resistant Staphylococcus aureus colonization of people

M. F. Davis1, D. Morris2, W. B. Bilker3, P. Tolomeo1, K. Julian4, P. Baron1, A. Brazil1, J. Ferguson1, S. Iverson1, B. Hu3, S. Rankin2, I. Nachamkin1, E. Lautenbach4; 1Johns Hopkins Bloomberg School of Public Health, Baltimore, MD/US, 2School of Veterinary Medicine, University of Pennsylvania, Philadelphia, PA/US, 3Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA/US, 4Penn State Hershey Medical Center, Hershey, PA/US
Abstract #: 02CD006

Community-based social mobilization and communications strategies utilized in the 2014 West Africa Ebola outbreak

C. Fu, T. Robertson, G. Burnham; Johns Hopkins Bloomberg School of Public Health, Baltimore, MD/US
Abstract #: 02CD007

Abstract #: 02CD013

The Impact of Immunity against Mosquito Salivary Proteins on Dengue Transmission
B. Londono-Renteria1, J. Cardenas2, M. Bear-Johnson3, E. Cloherty4, A. Troupin2, C. Grippin1, C. Morocco5, T. Colpitts1; 1Tulane University, SPHTM, New Orleans, LA/US, 2Los Patios Hospital, Los Patios, CO, 3LSU, Baton Rouge, LA/US

Abstract #: 02CD014

An Evaluation of Children’s Personal Health Practices and School Performance in a Public Primary School in Kisoro, Uganda
H. Mamillapalli1, K. Dieckhaus2; 1University of Connecticut Health Center, Cheshire, CT/US, 2University of Connecticut Health Center, Farmington, CT/US

Abstract #: 02CD015

Effectiveness of Provider Initiated HIV Testing and Counseling in Children in Cameroon
C. Mosimah, B. Spears, N. Khalil, M. N. Dohn; Wright State University, Dayton, OH/US

Abstract #: 02CD016

A Systematic Review and Meta-Analysis of HIV Prevention Interventions for Socioeconomically Disadvantaged Ethnic Minority Women in OECD Member Countries
M. Murphy1, I. Ruiz-Perez2, A. Rojas-Garcia3, G. Pastor-Moreno4; 1Loyola University Chicago Stritch School of Medicine, Brooklyn, NY/US, 2La Escuela Andaluza de Salud Publica, Granada, Spain

Abstract #: 02CD017

Proximate Context of HIV-Related Stigma and Utilization of Skilled Childbirth Services in Uganda
C. Ng5, A. Tsai6; 1Harvard School of Public Health, Boston, MA/US, 2Massachusetts General Hospital, Boston, MA/US

Abstract #: 02CD018

Assessment of longitudinal efficacy of community based intervention for schistosomiasis in Mara District, Lake Victoria region of Tanzania
L. Ogawa1, G. Benallack1, A. Heffner2, J. Dung3, R. Rosenblatt1, C. Buere2, Y. Nibbe1, E. Mahmoud1; 1Touro University-CA, Vallejo, CA/US, 2Shirati District Hospital, Shirati, Tanzania

Abstract #: 02CD019

How much of tubal infertility can we attribute to Chlamydia Trachomatis infection in Lagos, Nigeria?
O. Olaleye1, J. A. Olamijulo2, O. O. Makinde3, O. A. Makinde4; 1Lagoon Hospitals Ikeja, Lagos, NG, 2Lagos University Teaching Hospital, Lagos, NG, 3MEASURE Evaluation/John Snow Inc., Abuja, NG

Abstract #: 02CD020

Predictors of HIV-Infection During Routine Clinic-based HIV Testing in Nakivale Refugee Settlement in SW Uganda
K. N. O’Laughlin1, J. Kassoz2, I. V. Bassett3, Z. M. Faust4, R. A. Parker5, K. Greenwald6, C. Omara Owino7, R. Walensky8; 1Brigham & Women’s Hospital, Boston, MA/US, 2United Nations High Commissioner for Refugees, Kampala, Uganda, 3Harvard Medical School, Massachusetts General Hospital, Boston, MA/US, 4Bugema University, Kampala, Uganda, 5Massachusetts General Hospital, Boston, MA/US, 6Medical Teams International, Mbarrara, Uganda, 7Harvard Medical School, Massachusetts General Hospital, Brigham & Women’s Hospital, Boston, MA/US

Abstract #: 02CD021

Exploring Barriers and Facilitators to HIV+ MSM and TG/Hijra in Anti-retroviral Treatment (ART) Adherence in Mumbai, India
C. Pina1, V. Patel2, S. Mengle Rawat3, A. Dange4, U. Jadhav5, R. Chhabra6; 1Albert Einstein College of Medicine, Bronx, NY/US, 2Montefiore Hospital, New York City, NY/US, 3Humsafar Trust, Mumbai, /IN, 4Albert Einstein: Preventive Intervention Research Center, Bronx, NY/US

Abstract #: 02CD022

History of sexual abuse, depression, and alcohol use as risk factors for HIV infection in high HIV prevalence fishing communities in rural Uganda
K. Sileo1, M. Kintu2, T. Bennie3, B. Abar4, L. Bekker5, D. Adler1; 1University of Rochester, Farmington, NY/US, 2Desmond Tutu HIV Foundation, University of Cape Town, Cape Town, ZA, 3University of Cape Town, Cape Town, ZA, 4University of Rochester, Rochester, NY/US

Abstract #: 02CD025

Effects of a community-based HIV risk reduction intervention among HIV-positive individuals: results of a quasi-experimental Positive Living with HIV (POLH) Study in Nepal
K. C. Poudel1, D. R. Buchanan2, K. Poudel-Tandukar1; 1School of Public Health and Health Sciences, University of Massachusetts Amherst, Amherst, MA/US, 2School of Public Health and Health Sciences, University of Massachusetts Amherst, MA, USA, 3The Institute for Global Health, University of Massachusetts Amherst, MA, USA

Abstract #: 02CD023

Continued explosive rise in HIV prevalence among Chinese men who have sex with men
H. Qian1, L. Yin2, Y. Ruan3, S. Vermund4; 1Vanderbilt Institute for Global Health, Vanderbilt University Medical Center, Nashville, TN/US, 2Vanderbilt Institute for global health, Nashville, TN/US, 3China CDC, Beijing, /CN, 4Vanderbilt Institute for Global Health, Nashville, TN/US

Abstract #: 02CD024

Tailored Family Planning and Reproductive Health Services for HIV Infected Adolescent Women: analysis of adolescent women’s childbearing intentions in Masiphumelele and Gugulethu, South Africa
R. Sadeghi1, M. Wallace2, T. Bennie3, B. Abar4, L. Bekker5, D. Adler1; 1University of Rochester, Farmington, NY/US, 2Desmond Tutu HIV Foundation, University of Cape Town, Cape Town, ZA, 3University of Cape Town, Cape Town, ZA, 4University of Rochester, Rochester, NY/US

Abstract #: 02CD026
Prevalence of Skin Diseases in School-aged Children in Rural Ghana
H. Terrell1; S. Sine2, A. Cutting2, M. K. Bush3; 1University of Utah, Midvale, UT/US, 2University of Utah, Salt Lake City, UT/US
Abstract #: 02CD027

Assessing leishmaniasis in East Pokot Kenya: an epidemiological survey and community evaluation
R. Wamai, G. Grifferty, D. Obadina; Northeastern University, Boston, MA/US
Abstract #: 02CD028

EDUCATION / TRAINING / CAPACITY BUILDING

Peoples-uni - Online Public Health Capacity Building for Developing Countries
K. Abbas1, P. Buettner2, R. Heller3, J. Strobi4; Virginia Tech, Blacksburg, VA/US, 1Tropical Health Solutions, Townsville, AU, 2Peoples-uni & Universities of Manchester and Newcastle, Sydney, AU, 3Peoples-uni, Manchester, UK
Abstract #: 02ETC001

Ending Neglect: A collaborative training of healthcare workers in pediatric tuberculosis in Tanzania
L. V. Adams1, R. Olotu2, E. Taibot3, B. Cronin3, Z. Mkowma4, 1Geisel School of Medicine at Dartmouth, Hanover, NH/US, 2National TB and Leprosy Programme, Dar es Salaam, Tanzania, 3Dartmouth College, Hanover, NH/US, 4PATH - Tanzania, Dar es Salaam, Tanzania
Abstract #: 02ETC002

HEAL Initiative
S. Asao1, B. Lewis2, M. Singh2, R. Tittle3, S. Shamasunder1, M. Dandu1, H. Lee2, P. V. Le3; 1San Francisco, CA/US, 2UCSF, San Francisco, CA/US, 3Santa Clara Valley Medical Center, San Francisco, CA/US
Abstract #: 02ETC003

Evolution of a Training Program in Use of Electronic Medical Records: Towards Efficiency and Quality Scale-Up
C. B. Ateku1, J. Antilla2, V. Muthee3, N. Puttkammer4; 1N/A, Nairobi, KE, 2Seattle, WA/US, 3Nairobi, KE, 4University of Washington, Seattle, WA/US
Abstract #: 02ETC004

Results of a five year program review for the first US-based Masters of Science in Global Health at UC San Francisco
K. Baltzell, M. Dandu; UCSF, San Francisco, CA/US
Abstract #: 02ETC005

SUNY Global Health Institute: A cross-campus global health initiative
C. Bloom1, J. DeHovitz1, G. Morse2, S. Rinnert3; SUNY Downstate Medical Center, Brooklyn, NY/US, 2SUNY Buffalo, Buffalo, NY/US
Abstract #: 02ETC006

A Baseline Quality Assessment of Delivery Care at a Rural Kenyan Hospital Prior to PRONTO Training
K. Bagaert1, J. Dettinger2, M. Kibore3, O. Gachunu4, J. Unger5, D. Walker6; 1University of Washington, Seattle, WA/US, 2CFAR, Seattle, WA/US, 3University of Nairobi, Nairobi, KE, 4University of California, San Francisco, San Francisco, CA/US
Abstract #: 02ETC007

Pathology capacity building in Ghana
M. Bosland1, N. Titiloye2, S. Quayson3, E. Wiley4; 1University of Illinois at Chicago, Chicago, IL/US, 2University of Nairobi, Nairobi, KE, 3University of California, San Francisco, San Francisco, CA/US
Abstract #: 02ETC008

Is a preaward organizational assessment a reliable way to make donor funding decisions? Evidence from Ethiopia suggests it is not!
M. H. Bryant1, A. Bhatia, S. Crimaldi; Boston University School of Public Health, Boston, MA/US
Abstract #: 02ETC009

Training Leaders in Global Health: the Global Health Delivery Intensive (GHDI) Program at Harvard University
A. Campbell1, K. Wachter2, J. Rhatigan3, M. Smith-Fawzi4, R. Weintraub5; 1Global Health Delivery Project at Harvard University, Boston, MA/US, 2Brigham and Women’s Hospital/Harvard Medical School, Boston, MA/US, 3Harvard Medical School, Boston, MA/US
Abstract #: 02ETC010

Early Medical Education in Global Health Research: Development of a Novel Research Track
L. C. Carlson1, A. P. Skog2, M. Narayan3, E. J. B. Calvello4, M. McCurdy5; 1Johns Hopkins Bloomberg School of Public Health, Baltimore, MD/US, 2University of Maryland School of Medicine, Baltimore, MD/US, 3Department of Surgery, University of Maryland School of Medicine, Baltimore, MD/US, 4Department of Emergency Medicine, University of Maryland School of Medicine, Baltimore, MD/US, 5Department of Medicine, University of Maryland School of Medicine, Baltimore, MD/US
Abstract #: 02ETC011

Prevention of Mother to Child Transmission of HIV/AIDS in Northern Uganda: A Community-Facility-Community Pilot Project
M. Carroll; University of Washington School of Nursing, Seattle, WA/US
Abstract #: 02ETC012

Improving Rural Health through Capacity Building and Training of Rural Health Workforce using e-Learning
D. Chawla; Elsevier Health Sciences - South Asia, Gurgaon, IN
Abstract #: 02ETC013

Implementation of a Trauma Response System, San Salvador, El Salvador
Abstract #: 02ETC014

From global partnerships to Pay for Performance (P4P): opportunities for achieving academic excellence in higher learning institutions in Rwanda
J. U. Condo1, P. Cotton2, B. Hedt-Gauthier3, J. Humuza1, J. Ntagira1, P. Gauthier1, J. Habagusengwa1, J. Kakoma1, P. Drobac4, N. Ijumba5, S. Haba6, S. Lwakabamba6, C. Munyashongore1, J. Kiregu1, J. Gachuno3, J. Unger1, D. Walker4, 1University of Rwanda, College of Medicine and Health Sciences, School of Public...
A Cooperative Agreement for Workforce Development in Vietnam: HIV-Addiction Technology Transfer Center (VH-ATTC)

K. Darler1; S. Larkins2; R. Rawson; G. Le Minh; University of California Los Angeles, Integrated Substance Abuse Programs, Los Angeles, CA/US; Hanoi Medical University, Hanoi, VN

Abstract #: 02ETC017

Qualitative mid-term evaluation of a maternal, newborn and child health training and research capacity building program in Kenya

L. Davies1; O. Osano2; A. Lewis3; Wamalwa2; K. Kibore2; J. Hunter; University of Washington, Seattle, WA/US; University of Nairobi, Nairobi, KE; Global WACH, Seattle, WA/US

Abstract #: 02ETC018

The Global Health Leadership Track: Collaborative Training for Future Leaders in Global Health

J. den Hartog1; R. Dillingham2; H. Hauck3; University of Virginia, Orange, VA/US; University of Virginia, Charlottesville, VA/US

Abstract #: 02ETC019

Collaborations between MEPI and NEPI at Addis Ababa University

M. Derbew1; S. Lulseged2; D. H. Mariam3; Addis Ababa University School of Medicine, Addis Ababa, /ET; ICAP Ethiopia, Addis Ababa, ET

Abstract #: 02ETC020

A Qualitative Assessment of the Rapid Scale Up of Medical Students in Ethiopia: An Evaluation at Addis Ababa University

M. Derbew1, B. Hunter2, H. M. Blumberg3, C. Del Rio4, D. H. Mariam5, D. Comeau2, K. Maura6; Addis Ababa University School Of Medicine, Addis Ababa, /ET; Emory University, Rollins School of Public Health, Atlanta, GA/US; Emory University School of Medicine, Division of Infectious Diseases, Atlanta, GA/US; Addis Ababa University, School of Public Health, Addis Ababa, /ET

Abstract #: 02ETC021

Improving Monitoring and Evaluation Capacity in an Organization with a Global Reach: A Mentoring and Thought Leadership Approach

M. Desmond1, G. Mendoza1, J. Bernson2; PATH, Seattle, WA/US

Abstract #: 02ETC022

Creciendo Sanos (“Growing Up Healthy”): An Early Childhood Health and Development Program in Southwest Guatemala

G. J. Domek1, M. Cunningham1, C. LunaAsturias1, M. Abdel-Maksoud2, D. Dunn3, S. Berman1; University of Colorado School of Medicine, Aurora, CO/US; Colorado School of Public Health, Aurora, CO/US; Center for Global Health, Colorado School of Public Health, Aurora, CO/US

Abstract #: 02ETC023

72hr Patient Follow-Up as a Metric for Measuring Outcomes and Quality of Emergency Care Provided in Resource-Limited Settings: an outcomes study from a rural Ugandan district hospital’s Emergency Department

B. Dreifuss1, U. Penyonyamagam1, S. Chamberlain2, S. W. Nelson3, H. Hammerstedt4, J. Kamugisha5, M. Bitanzo7; University of Arizona College of Medicine - Tucson; Global Emergency Care Collaborative, Tucson, AZ/US; Brigham and Women’s Hospital; Global Emergency Care Collaborative, Boston, MA/US; University of Illinois at Chicago; Global Emergency Care Collaborative, Chicago, IL/US

Abstract #: 02ETC024

Utilizing Educational Programming as a Foundation for Sustainable Collaboration in Resource-Limited Settings

C. Flores Smith1; A. Shebaro1, B. A. Dublin3, A. B. Gibson2, P. D. Anderson1, J. G. Vallesco1, M. T. Walsh1; Texas Children’s Hospital, Houston, TX/US; Texas Children’s Hospital & Baylor College of Medicine, Houston, TX/US

Abstract #: 02ETC025

Building transdisciplinary university collaboration to strengthen global adolescent health

H. Fong1; E. Harris2, C. Auerswald2; UC Berkeley Center for Global Public Health, Berkeley, CA/US; School of Public Health, University of California, Berkeley, Berkeley, CA/US

Abstract #: 02ETC026

The MPH Global Health Roundtable Series: A forum for developing global health competencies

I. Garcha; A. Sultana; Dalla Lana School of Public Health, University of Toronto, Toronto, ON/CA

Abstract #: 02ETC027

An interprofessional (IPE) educational collaboration across borders with measurable outcomes: a case report

L. B. Glickman1; U of MD, Baltimore, MD/US

Abstract #: 02ETC028
Cervical Cancer Screening Education in Ethiopia: Challenges and Opportunities

W. Gossa; University of Michigan, Ann Arbor, MI/US
Abstract #: 02ETC030

Strengthening Infection Prevention and Control at A School of Dentistry: Lessons from Rwanda

D. Hackley1, U. Hogan2, S. Salih3, A. Uwitonze4, E. Harelimana Ingabire5; 1Harvard School of Dental Medicine, Westford, MA/US, 2New York University, Kigali, RW, 3Harvard School of Dental Medicine, Alexandria, VA/US, 4University of Rwanda School of Dentistry, Kigali, RW
Abstract #: 02ETC031

USAID RESPOND Project’s Global One Health Core Competencies and One Health Modules

K. Hamilton1, F. Nutter2, D. K. Olson3, J. Steele4; 1University of Minnesota, St Paul, MN/US, 2Tufts University, North Grafton, MA/US, 3University of Minnesota, Minneapolis, MN/US
Abstract #: 02ETC032

Development of a Community-Based Educational Program on Hypertension in Dhuilihkel Municipality, Nepal

C. Harrington: University of Washington School of Medicine, Bainbridge Island, WA/US
Abstract #: 02ETC033

A Situational Analysis of Health Information Library Needs in Tanzania

Abstract #: 02ETC034

Building equity in the global health research agenda: The Partners In Health-Harvard Medical School research partnership in Rwanda

B. Heid-Gauthier1, C. Amoroso2, C. Warugaba3, F. Cyamatare Rwabukwis4, N. Gupta4, V. Rusanganwa5, M. Murray6, P. Drobac7, P. Farmer1; 1Harvard Medical School, Boston, MA/US, 2Partners In Health, Rwanda, Rwanda, RW, 3Partners In Health/Inshuti Mu Buzima, Kigali, RW, 4Ministry of Health, Kigali, RW, 5Partners In Health/Inshuti Mu Buzima, Boston, MA/US
Abstract #: 02ETC035

Low Cost Tube Thoracostomy Model for Training in Resource Poor Settings

A. Heravi1; K. Tavangarian2; E. Cioè3; 1New York Presbyterian Hospital Emergency Medicine, New York, NY/US, 2Staten Island University Hospital Department of Emergency Medicine, Staten Island, NY/US, 3Columbia University, New York, NY/US
Abstract #: 02ETC036

Cancer genetics education in a low- to middle-income country: Evaluation of an interactive workshop for clinicians in Kenya

J. Hill1, M. Lee2, L. Njambi3, T. Corson4, H. Dimaras5; 1The Hospital for Sick Children, Toronto, ON/CA, 2University of Toronto, Toronto, ON/CA, 3University of Nairobi, Nairobi, KE, 4Indiana University, Indianapolis, IN/US
Abstract #: 02ETC037

Improving nursing and midwifery clinical education by developing local faculty mentoring capacity in Malawi

J. L. Holman1, M. Muyaso2, G. Msiska3, D. Namate4, R. Wasili5, S. Jacobi6; 1I-TECH, Department of Global Health, University of Washington, Seattle, WA/US, 2I-TECH Malawi, Lilongwe, MW, 3Kamuzu College of Nursing, University of Malawi, MW, 4International Training and Education Center for Health, Lilongwe, MW
Abstract #: 02ETC038

Reciprocal Learning: Learning from Global Health Programs to improve domestic health outcomes and global health pedagogy

S. Inrig1; J. Tiro2, R. Higashi3, L. Roberts4, S. Lee5; 1Mount St. Mary’s University, Los Angeles, CA/US, 2UT Southwestern Medical Center, Dallas, TX/US, 3Mount St. Mary’s College, Los Angeles, CA/US
Abstract #: 02ETC040

Global Health Preparation and Reentry Modules: An Innovative, Interactive, Online, Open-Access, Modular Curriculum for Global Health Rotations and Projects

G. A. Jacques1, J. Tupesis2, M. Rybarczyk3, M. M. Fleming4, S. Gadariaj5, A. S. Hayward6, P. Modj7, J. D. Myers8, R. A. Umoren9, S. G. Weiner10, S. Sarfaty11; 1Boston University School of Medicine, Boston, MA/US, 2University of Wisconsin School of Medicine and Public Health, Madison, WI/US, 3Baylor College of Medicine, Waco, TX/US, 4Yale School of Medicine, New Haven, CT/US, 5Brigham & Women’s Hospital, Boston, MA/US, 6University of North Carolina School of Medicine, Chapel Hill, NC/US, 7India University School of Medicine, Indianapolis, IN/US
Abstract #: 02ETC041

Creating a Pandemic of Health: Big Ideas for a New Initiative on Global Health Equity and Innovation

A. Jada5, R. Kotha6, A. Dar7, R. Upshur2, O. Bhattacharya8, Z. Bhutta9, L. Forman10, J. L. Gibson11, D. Henry12, P. Jha13, J. Kohler14, S. Nixon15, P. O’Campo16, H. Hu17; 1University of Toronto, Toronto, ON/CA, 2Partners in Global Affairs, University of Toronto, Toronto, ON/CA, 3Munk School of Global Affairs, University of Toronto, Toronto, ON/CA, 4Dalhousie University School of Public Health, University of Toronto, Toronto, ON/CA, 5Institute for Health Policy Management & Evaluation, University of Toronto, Toronto, ON/CA, 6Leslie Dan School of Pharmacy, University of Toronto, Toronto, ON/CA, 7Joint Centre for Bioethics, University of Toronto, Toronto, ON/CA, 8Leslie Dan School of Pharmacy, University of Toronto, Toronto, ON/CA, 9Department of Rehabilitation Sciences, Faculty of Medicine, University of Toronto, Toronto, ON/CA
Abstract #: 02ETC041

Decreasing health disparities for vaccine preventable diseases among adults in Vietnam and Thailand

L. M. Kaljee1, C. Sirivichayakul2, D. Anh1, 85
Estimating caregivers’ malaria-related treatment-seeking behaviors in Ugandan children under 5: a rural field study
R. Kassam; University of British Columbia, Vancouver, BC/CA
Abstract #: 02ETC043

Palliative care education in Belarus: Development and delivery of a cost-efficient, streamlined and targeted palliative care curriculum
A. Kazberouk1, O. Mychko2, S. E. Slater3, K. Doyle4, D. Skoniecki4, M. M. Kamdar4, T. Soldak5, A. Bhatt6, F. Huang6; 1Harvard Medical School, Boston, MA/US, 2Brigham and Women’s Hospital, Boston, MA/US, 3Mount Auburn Hospital, Boston, MA/US, 4Massachusetts General Hospital, Roslindale, MA/US, 5Brigham and Women’s Hospital/Dana-Farber Cancer Institute, Boston, MA/US, 6Texas Children’s Cancer & Hematology Centers, Gaborone, Botswana
Abstract #: 02ETC044

Humanitarian Crisis Simulation
S. Kesler1, E. James1, M. Peck2; 1University of Minnesota, Minneapolis, MN/US, 2Chicago, IL/US
Abstract #: 02ETC045

Multidisciplinary pediatric oncology training in Botswana
D. Kollar1, P. Semetsa2, M. Raletshegwana2, H. Xhose3, A. J. Grootaert4, W. D. McKee5, P. S. Mehta6; 1University of Minnesota, Minneapolis, MN/US, 2Princess Marina Hospital, Gaborone, Botswana, 3Texas Children’s Cancer & Hematology Centers, Houston, TX/US, 4Texas Children’s Cancer & Hematology Centers, Gaborone, Botswana, 5Texas Children’s Hospital & Baylor College of Medicine, Houston, TX/US
Abstract #: 02ETC046

Grassroots Global Health: An Ethiopian Experience
I. L. Kraft1, J. A. Bohn2, B. C. Chou3, J. C. Estrada4, K. A. Hilton5, D. A. Record5, D. M. Miller6, J. A. Robison4, S. Getachew7, A. Addisissie8; 1University of Utah, Park City, UT/US, 2University of Utah School of Medicine, Salt Lake City, UT/US, 3Pacific Northwest University of Health Sciences, Yakima, WA/US, 4University of Utah, Salt Lake City, UT/US, 5Addis Ababa University, School of Public Health, Addis Ababa, ET, 6Addis Ababa University, School of Public Health, Department of Preventive Medicine, Addis Ababa, ET
Abstract #: 02ETC047

Clinical Preventive Services: Operationalizing Tribal Consultation Priorities and Supporting the IHS Directors’ Initiative
A. Krishna Rao1, J. Giroux2, T. Ecko耶2; 1Columbia University Mailman School of Public Health, Cambridge, MA/US, 2Great Plains Tribal Chairmen’s Health Board, Rapid City, SD/US
Abstract #: 02ETC048

The Harvard Global Anesthesia Initiative: A novel training program for developing skills in global health
J. Kynes1, E. Nelson2, F. Evans2, 3, L. Dohlman4, 3, 5; 1Brigham and Women’s Hospital, Boston, MA/US, 2Brigham and Women’s Hospital, Harvard Medical School, Boston, MA/US, 3Children’s Hospital of Wisconsin, Milwaukee, WI/US, 4Addis Ababa University, School of Public Health, Addis Ababa, ET, 5Addis Ababa University, School of Public Health, Department of Preventive Medicine, Addis Ababa, ET
Abstract #: 02ETC049

Expanded Medical and Nursing Educational Experiences in Haiti: A Partnership in Learning
E. Dupont Larson1, M. Nadad2, C. Louis-Charles1, M. Gideon1, P. Gaethen1, M. Trouillot1, C. Curry2; 1Albert Einstein College of Medicine, Bronx, NY/US, 2Physicians for Haiti, New York, NY/US, 3Physicians for Haiti, Port au Prince, Haiti, 4UNIFA, Port au Prince, Haiti, 5University of Miami/Jackson Memorial Hospital, Miami, FL/US
Abstract #: 02ETC050

One Health Nicaragua-Empowering current and future health workers in Nicaragua and California to address environmental, animal and human health needs
S. J. Lawton1; L. Budd2; 1UC Davis School of Veterinary Medicine, Davis, CA/US, 2UC Davis School of Veterinary Medicine, Davis, CA/US
Abstract #: 02ETC051

From Dartmouth to Haiti: Videoconferencing to facilitate educational cooperation among medical residents in two distinct settings
J. H. Malenfant, B. Remillard, M. Sedlacek; Dartmouth-Hitchcock Medical Center, Lebanon, NH/US
Abstract #: 02ETC052

Primary care development in Southeast Asia: building an essential foundation for health systems
J. Markus1, L. Goldman2, S. Cummings3; 1University of Massachusetts Medical School Global Health Collaborative, Boston, MA/US, 2Boston University Family Medicine Global Health Collaborative, Boston, MA/US, 3Boston University Family Medicine Global Health Collaborative, Providence, RI/US
Abstract #: 02ETC053

Fostering institutional collaboration: building global virtual partners
D. W. McKinley1, A. Iacone2; 1Foundation for Advancement of International Medical Education and Research, Philadelphia, PA/US, 2ECFMG, Philadelphia, PA/US
Abstract #: 02ETC054

Implementing and evaluating a sustainable early child development program in Limpopo, South Africa: A pilot study
G. Milbrath1, V. Gopinath2, C. Constance3, A. Ogendi4, M. Compton5, J. Pews-Ogan6; 1University of Virginia, Loveland, CO/US, 2University of Virginia, Charlottesville, VA/US, 3University of Virginia, Charlottesville, VA/CA, 4University of Virginia College at Wise, Wise, VA/US
Abstract #: 02ETC055
Reflection and debriefing: Tools for fostering student emotional learning during and after international health electives

C. Miller, C. Satterfield, P. Patel, M. Dacso; University of Texas Medical Branch, Galveston, TX/US
Abstract #: 02ETC057

A novel peer mentoring consultant program for career development of clinician-scientists in Uganda

R. A. Morrow1, W. Phipps2, J. Orem3, R. Kansiime4, J. L. Barrett5, C. Casper6; 1University of Washington/Fred Hutchinson Cancer Research Center, Seattle, WA/US, 2University of Washington/Fred Hutchinson Cancer Research Center, Seattle, WA/US, 3Uganda Cancer Institute, Kampala, UG, 4Fred Hutchinson Cancer Research Center, Seattle, WA/US, 5University of Washington, Seattle, WA/US
Abstract #: 02ETC058

Taught to teach others: a preliminary analysis of the effectiveness of trained community leaders in creating demand for HIV/AIDS services in rural Zambia

Abstract #: 02ETC059

Structured career development for global health research in resource-limited settings: A pilot of career development series for faculty at Makerere University College of Health Sciences

D. Nakanjako1, D. Kaye1, A. Kambugu2, E. Okello3, M. Kamya3, J. Twumwesigye4, H. Mayanja-Kizza1; 1Makerere University College of Health Sciences, Kampala, /UG, 2Makerere University College of Health Sciences, Infectious Diseases Institute, Kampala, /UG, 3Makerere University College of Health Sciences, Kampala, /Kazakhstan
Abstract #: 02ETC060

US Aid in the Time of Ebola – Liberia and Nigeria

R. Nang; National Defense University, Washington, DC/US
Abstract #: 02ETC061

Developing a Trauma Response System in San Salvador, El Salvador

E. Oliveira1, A. Heraviān2, E. Cioè3; 1New York Presbyterian Hospital, New York, NY/US, 2New York Presbyterian Hospital Emergency Medicine, New York, NY/US, 3Columbia University, New York, NY/US
Abstract #: 02ETC062

Applying classical learning theories to quality improvement interventions among mid-level providers in Kenya

S. Onguka1, R. R. Korom2, P. Halestrap3, M. McAlhaney4, M. B. Adami; 1Kabarak University, Nairobi, /KE, 2Penda Health, Boston, MA/US, 3Kijabe Hospital, Kijabe, /KE
Abstract #: 02ETC063

An Orthopaedic Clinic for Osteomyelitis in Port-au-Prince, Haiti: Past Experiences and the Need for Further Epidemiological Study

C. A. Pean1, J. Wildric Hippolyte2, V. Romelus3, R. Isaëlski4; 1Icahn School of Medicine at Mount Sinai, New York, NY/US, 2Hôpital de l’Université d’État d’Haiti, Delmas 33, Haiti, 3Hôpital de l’Université d’État d’Haiti, Port-au-Prince, Haiti, 4NYU School of Medicine, Goshen, NY/US
Abstract #: 02ETC064

E-mentoring is Effective and Cost Saving in Resource Limited Settings

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Abstract #: 02ETC065

A pilot project for CPR instruction in urban Peru

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Abstract #: 02ETC066

PEER: USAID & NCI jointly support LMIC researchers in Indonesia and the Philippines

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Abstract #: 02ETC067

The Ubuntu spirit of motivational interviewing: a pilot curriculum for community health workers in Limpopo, SA

D. L. Richards1, K. Layne2, S. Fantahun3, A. Adams4, C. Campbell1; 1University of Virginia, Charlottesville, VA/US, 2University of Virginia, College of Arts and Sciences, Charlottesville, VA/US, 3University of Virginia, School of Nursing, Charlottesville, VA/US
Abstract #: 02ETC068

Religious Leaders as Health Educators: A Pilot Project in Northern Ethiopia

E. Robinson; University of Washington, School of Nursing, Tacoma, WA/US
Abstract #: 02ETC069

Strengthening primary care through family medicine around the world: collaborating towards promising practices

K. Rouleau, P. Ruiz, R. Jamie; University of Toronto, Toronto, ON/CA
Abstract #: 02ETC070
Evaluating the Impact of a Nursing Assistant Training Program in Rural Uganda
M. Sadigh1, J. Sarfeh1; R. Kayesubula2; 1University of Vermont, Burlington, VT/US, 2Rhode Island College, Providence, RI/US
Abstract #: 02ETC071

Redesigning dental education curricula delivery strategy at the newly established University of Rwanda School of Dentistry
S. Salihi1, M. Mudhiri Hussain2; 1Harvard School of Dental Medicine, Alexandria, VA/US, 2University of Rwanda school of dentistry, KIGALI, RW
Abstract #: 02ETC072

Engaging Mentor Mothers in a PMTCT Intervention Program in Rural North-Central Nigeria
N. Sam-Agudu1, O. Adeyemi2, F. Lufadeju3, E. Adejuyigbe4, C. Isah2, E. Ogum2, H. Swomeni1, F. Yunusa3, G. Adamu3, J. Ajayi-Nyilor4, H. Galadanci5, H. Isah1, I. Jolaoso1, M. Charurat2, 1Institute of Human Virology, Alexandria, VA/US, 2University of Rwanda
Abstract #: 02ETC073

Academic skills building through global health: The UTMB scholarly project model
C. Satterfield1, P. Patel1, M. Dacso2, C. Miller1; University of Texas Medical Branch, Galveston, TX/US
Abstract #: 02ETC074

Para nuestra comunidad: a Spanish video promoting clinical trials, biospecimen studies and research participation for advancing cancer research and quality care
M. Serrano1, K. Ashing2; City of Hope, Duarte, CA/US
Abstract #: 02ETC075

A Curriculum and Assessment Tool for Point of Care Ultrasound Training in a Limited Resource Setting
S. Shah1, C. Reynolds2, D. Mantuan3, J. Uwamungu4; 1University of Washington School of Medicine, Seattle, WA/US, 2Kaiser Permanente, Oakland CA, Oakland, CA/US, 3Alameda County Medical Center, Oakland CA, Oakland, CA/US, 4Inshuti Mu Buzima (Partners In Health), Rwanda, Rwinkwavu, RW
Abstract #: 02ETC076

Application of a systems thinking lens to the design of effective and sustainable scale-up of national community health programs
K. D. Shelley1, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD/US
Abstract #: 02ETC077

REW - Re-Entry Workshops: Supporting students to integrate their global health experiences upon their return
J. Sherman1, J. St-Cyr2, J. Tuck3; Welcome Hall Mission, Montreal, PQ/CA, 1Montreal Children’s Hospital, Montreal, PQ/CA, 2Ingram School of Nursing, McGill University, Mcgill, PQ/CA
Abstract #: 02ETC078

International graduate training program in One Health at the University of Saskatchewan, Saskatoon, Canada: a two year assessment.
B. Singh1, V. Gerdts1, J. Gordon, V. Misra, C. Waldner, T. Epp, M. Barrett, H. Townsend, B. Reeder; University of Saskatchewan, Canada
Abstract #: 02ETC079

Contraception choices of refugee women in Philadelphia: A retrospective and observational study examining barriers, beliefs, and practices
K. S. Soin1, K. Beldowski2, K. Garcia3; 1Johns Hopkins Bloomberg School of Public Health, Baltimore, MD/US, 2Thomas Jefferson University Hospital, Philadelphia, PA/US, 3Thomas Jefferson University Hospital, Philadelphia, PA/US
Abstract #: 02ETC080

Program Leadership Council: Collaborative, peer-to-peer learning to strengthen global health residency education
A. Sprockett1, C. Renaut2, N. Vora3, A. Bhatt, M. Barry; Stanford University, Stanford, CA/US
Abstract #: 02ETC081

Strengthening Nursing Workforce: A key ingredient for achieving PEPFAR HIV Prevention, Care & Treatment Priorities
S. Strasser; ICAP Columbia University, New York, NY/US
Abstract #: 02ETC082

The Impact of Clinical Accompaniment for VIA/ Cryotherapy Programs in Low and Middle Income Countries
M. M. Sullivan; Global Health Delivery Online and Partners In Health, Boston, MA/US
Abstract #: 02ETC083

The impact evaluation of health promotion on improving rational use of antibiotics among rural children caregiver: a cluster randomized controlled trial in China
W. Sun, Q. Sun2; Center for health management and policy, Jinan, Shandong Province, CN
Abstract #: 02ETC084

Rwanda, Looking to a Healthy Future
B. J. Swann1, C. Reynolds2, D. Mantuani3, J. Sherman4; 1Welcome Hall Mission, Montreal, PQ/CA, 2Montreal Children’s Hospital, Montreal, PQ/CA, 3Partners In Health/Inshuti Mu Buzima, Rwanda, Rwinkwavu, RW, 4Welcome Hall Mission, Montreal, PQ/CA
Abstract #: 02ETC085

On-site mentorship and quality improvement to strengthen Non-Communicable Diseases care in resource-limited settings: Lessons learned from rural Rwanda
N. M. Tapela1, E. Harerimana2, H. Iyer3, G. Ngoga4, S. Dusabeyezu5, C. Mutumbira6, A. Manzi7, G. Bukhman8; 1Partners In Health-Inshuti Mu Buzima, Rwanda, Kigali, RW, 2Rwinkwavu District Hospital, Ministry of Health, Rwanda, Rwinkwavu, RW, 3Partners In Health-Inshuti Mu Buzima, Boston, MA/US
Abstract #: 02ETC086
Building Hospital Management Capacity in Ethiopia and Rwanda
Abstract #: 02ETC086

Comprehensive Sexuality Education in Zambian Schools: Why do kids need it?
E. Vinogradova; Education Development Center, Washington, DC/US
Abstract #: 02ETC088

UpToDate-GHDonline collaboration: Increasing uptake and access
R. Weintraub1; S. Bhandari1; E. Baron1, J. Daily2; P. Bonis3; 1Global Health Delivery Project at Harvard University, Boston, MA/US, 2USC Institute for Global Health Care Setting of Nepal, 3University at Albany School of Public Health, University of Cincinnati: The partnership between Mount Kenya University and the University of Cincinnati: A case of interdependent academic innovation
V. W. Wulsin; Mount Kenya University, Thika, KE
Abstract #: 02ETC096

Exchanging ourselves: who does global health research really serve?
J. J. Wilson1, L. D. Wilson2; 1Medical School for International Health, Tyler, TX/US, 2Vanderbilt University, Nashville, TN/US
Abstract #: 02ETC092

Maama Ne Maama - Using community-based digital storytelling to improve maternal health in rural Uganda
H. Wipfli1, L. Puro2, C. Buwembo3; 1University of Southern California, Los Angeles, CA/US, 2USC Institute for Global Health, Los Angeles, CA/US, 3Twesimbe Development Foundation, Kampala, UG
Abstract #: 02ETC093

Expanding the access conversation: an edX course on global health quality
L. Woskie1, K. W. Scott1, T. Tsai3, M. Lamond1, S. Allardi1, A. Jha1, 1Harvard Initiative on Global Health Quality, Boston, MA/US, 2Rwandan Ministry of Health, Kigali, MA/US, 3Office of the Assistant Secretary for Planning and Evaluation in the US Department of Health and Human Services, Washington, DC/US, 4Harvard School of Public Health, Boston, MA/US, 4HarvardX, Boston, MA/US
Abstract #: 02ETC094

Identifying Disparity to Improve Outcomes: Diabetes-Related Knowledge Assessment Among Primary Health Care Providers in Armenia
H. Z. Wright1, E. Leishman2, D. Chapman3, M. Hovhannisyan1, T. Jiao2; 1Division of Public Health, University of Utah, Salt Lake City, UT/US, 2University of Utah, Salt Lake City, UT/US, 3Yerevan State Medical University, Yerevan, Armenia, 4Department of Pharmacotherapy L.S. Skaggs Pharmacy Institute, Salt Lake City, UT/US
Abstract #: 02ETC095

The effect of simulation education in teaching senior medical students Advanced Cardiovascular Life Support at a public teaching hospital in Guatemala City, Guatemala
L. Zickuhr1, A. Bery1, J. A. Rivera-Pineda2, M. Wallendorf3, D. Murray4, A. Zajarias4; 1Washington University in St. Louis School of Medicine, St. Louis, MO/US, 2Hospital Roosevelt, Guatemala City, Guatemala, 3Washington University in St. Louis, St. Louis, MO/US
Abstract #: 02ETC097

GOVERNANCE / MANAGEMENT / HUMAN RIGHTS / ECONOMICS

Awareness, Implementation Process and Impact of a Citizen’s Charter: A Case Study from a Primary Health Care Setting of Nepal
G. Gurung1, R. Gauld2, S. Derrett3, P. Hill4; 1Otago University, Dunedin, /New Zealand, 2Otago University, Preventive and Social Medicine, Dunedin, /New Zealand
Abstract #: 02GME001

Impact of a district-wide health center strengthening intervention on healthcare utilization in rural Rwanda: an interrupted time series analysis
Abstract #: 02GME002

Assessing Access to Maternal Healthcare in Rural Haiti
Abstract #: 02ETC091
Exposure to Traumatic Experiences Among Asylum Seekers from Eritrea and Sudan During Migration to Israel
B. Langer1; N. Davidovitch2, O. Nakash3, M. Nagar1, I. Lurie5, S. Shoham4; 1Schulich School of Medicine and Dentistry at Western University, London, ON/CA, 2Ben Gurion University of the Negev, Beer Sheva, IL, 3IDC Herzliya, Herzliya, IL, 4Bar Ilan University, Ramat Gan, IL, 5Abarbanel Mental Health Centre, Bat Yam, IL, 6Physicians for Human Rights-Israel Open Clinic, Jaffa-Tel Aviv, IL
Abstract #: 02GMHE003

Estimating costs and lives saved following implementation of a Community Health Worker delivered Timed and Targeted Counseling approach in Palestine
Abstract #: 02GMHE004

Assessment of the Structure and Activities of Pharmacy and Therapeutics Committees of Public Sector Hospitals, Gauteng Province, South Africa
M. Matiala, J. Meyer, A. Gous; University of Limpopo (Medunsa), Pretoria, ZA
Abstract #: 02GMHE005

Selecting essential medicines: How economic data are used throughout the WHO decision making process
C. Moucheraud1; V. Wirtz2, C. Curnyn3, M. R. Reichi; 1Harvard School of Public Health, Boston, MA/US, 2Department of Global Health/Center for Global Health and Development, Boston University, Boston, MA/US, 3Boston University School of Public Health, Boston, MA/US
Abstract #: 02GMHE006

Routine Immunization Consultants (RICON) Review in Nigeria: A Country Driven Management Approach for Health Systems Strengthening in Routine Immunization
M. O’Connell; C. Wondoli; Johns Hopkins International Vaccine Access Center, Baltimore, MD/US
Abstract #: 02GMHE007

Lessons for Public-Private Partnerships from ACHAP’s Contributions to the Fight against HIV/AIDS in Botswana
K. Peterson; FSG, Boston, MA/US
Abstract #: 02GMHE008

A Comparative Cost-Benefit Analysis of Medical Equipment Sterilization Methods in a Rural Nicaraguan Clinic
N. Rosenberg, O. Valdman; University of Massachusetts Memorial Medical Center, Worcester, MA/US
Abstract #: 02GMHE009

The Economic and Social Impact of Patient Care Attendants at Mulago National Referral Hospital, Kampala, Uganda.
M. Sadigh1, F. Nawagita2, S. Byekwaso1, M. Sadigh1; 1University of Vermont, Burlington, VT/US, 2Makerere University College of health sciences, Kampala Uganda, Kampala, UG, 3Makerere University College of Health Sciences, Kampala, UG, 4Western Connecticut Health Network, Woodbridge, CT/US
Abstract #: 02GMHE010

Can poverty reduction investments translate into more healthcare workers?
A. Squires1; J. Uyei2; H. Beltrán-Sánchez3, S. Jones4; 1New York University, New York, NY/US, 2New York University - School of Medicine, New York, NY/US, 3University of Wisconsin-Madison, Center for Health and Aging, Madison, WI/US, 4University of Surrey - School of Health Sciences, Guildford, UK
Abstract #: 02GMHE011

Universal Healthcare Access and Equity in Brunei Darussalam
E. Tant; RTI International, Research Triangle Park, NC/US
Abstract #: 02GMHE012

The Architecture of a Shared Leadership Model for Health Systems Strengthening Initiatives Led by a U.S.-based Academic Hospital
M. T. Walsh1, B. A. Dublin2, E. M. Ishigami2, I. A. Shebaro1; 1Texas Children’s Hospital, Houston, TX/US, 2Texas Children’s Hospital & Baylor College of Medicine, Houston, TX/US
Abstract #: 02GMHE013

Assessing community health: innovation in anthropometric tool for measuring height and length
A. Bauman, K. Ernst, D. Taren; University of Arizona, Tucson, AZ/US
Abstract #: 02ITIS003
Adaptation of new sterilization technology to facilitate sterile surgical care in low-resource settings


Food Fortification as a Strategy for Alleviating Micronutrient Deficiencies in Low- and Middle-Income Countries: A Systematic Review

Z. Bhutta, A. Prashad, K. Wazny, E. Keats, A. Huynh, A. Parnia, H. Pitchik, J. Das, Dalla Lana School of Public Health, University of Toronto, Toronto, ON/CA, 2Center for Global Child Health, Maple, ON/CA, 3Center for Global Child Health, Toronto, ON/CA, 4Windsor University, Windsor, ON/CA, 5Harvard University, Toronto, ON/CA, 6Aga Khan University, Karachi, PK

Quality-Driven Programming in Global Surgery: A 30-Year Institutional Experience Delivering Safe, Timely and Effective Surgical Care


A Review of Follow Up of Cervical Cancer Screening Results in a Primary Health Program in Cape Town, South Africa


Enhancing global health through the compilation of a glossary of medical terminology in a local Ghanaian language (Twi).

P. Donkor, E. Fordjour, G. Plange-Rhule, N. Tagoe, B. Barnie, Kwame Nkrumah University of Science and Technology, Kumasi, GH

Global Health Delivery Science: Applying the Care Delivery Value Framework to a Community Based HIV/AIDS Initiative in Togo, West Africa


Improving Access to Life-Saving Medicines through Mobile Community Health Supply Chain Management

S. Hodsdon, R. Luk, 2Dimagi, Inc., Cambridge, MA/US, 3Dimagi, Cambridge, MA/US

Pharmaceutical supply chain management through implementation of a hospital Pharmacy Computerized Inventory Program (PCIP) in Haiti

M. Holm, M. Rudis, J. Wilson, Mayo Clinic, Rochester, MN/US

HealthTrax: A new tool to identify and navigate dirt roads for health outreach work in Southern Zambia

M. Hong, E. Bendavid, K. Mehta, Stanford University, Mountain View, CA/US, 2Stanford University School of Medicine, Stanford, CA/US, 3University of California, San Francisco, Palo Alto, CA/US

Effectiveness evaluation of a large-scale community-based program: Lessons from Ethiopia

A. Karim, JSI Research & Training Institute, Inc., Ashburn, VA/US

Quality Improvement Practices Decrease Adverse Event Rates in a Surgical Male Circumcision Program in Malawi


Assessing health systems performance in low and middle income countries

E. Macarayan, M. Western, M. Curley, The University of Queensland, St Lucia, AU

Developing evidence of content validity and comprehensibility of a measure of HIV-related stigma for Maharashtra, India

L. L. McCreary, L. Nagothu, K. F. Norr, T. L. Hughes, University of Illinois at Chicago College of Nursing, Chicago, IL/US, 2Bel-Air College of Nursing, Panchgani, /IN, 3Bel-Air Hospital and College of Nursing, Panchgani, /IN

Assessing the feasibility and value of a pilot project using mobile applications and mobile money to enhance a maternal health conditional cash transfer (CCT) program in Nigeria leading to the development of a costed business model for scale up


Evaluations of Complex Global Health Initiatives: evidence on the need for case-based research

S. Mookherji, K. Meck, George Washington University Milken Institute School of Public Health, Washington, DC/US, 2Institute of Medicine of the National Academies, Washington, DC/US

Telesurgery presence in Low and Middle Income Settings: A Systematic Review

S. Mukhopadhyay, A. Afshar, 1University of Connecticut, West Hartford, CT/US, 2Boston Children’s Hospital, Boston, MA/US
Scaling up WelTel: an evidence-based, patient-centred mHealth intervention
L. Mwaif; University of British Columbia, Vancouver, BC/CA
Abstract #: 02ITIS020

mMOM - Improving maternal and child health for ethnic minority people in mountainous region of Thai Nguyen province of Vietnam through integration of mHealth in HMIS and user-provider interaction
L. T. Nguyen1, N. Vu1, H. V. Duong2, J. O’Neill2, D. Wiljer3, C. K. Nguyen4; 1Institute of Population, Health and Development, Hanoi, VN, 2Thailand Nguyen Provincial Health Department, Thai Nguyen, VN, 3Simon Fraser University, Burnaby, BC/CA, 4Centre for Addiction and Mental Health, Toronto, ON/CA, 5VEH Medical Investment and Communication, Hanoi, VN
Abstract #: 02ITIS021

Distant peer-tutoring of clinical skills, using tablets with instructional videos and Skype: A pilot study in the UK and Malaysia.
J. O’Donovan1, A. R. Bersin2, J. Edwards3; 1Harvard University, Leeds, UK, 2Harvard University, Cambridge, MA/US
Abstract #: 02ITIS022

Performance Monitoring and Accountability 2020: Using mobile phone technology to monitor progress towards Family Planning 2020
E. Otupiri1, R. Larson-Reindorf2, D. Yar2, J. Apenkwa4, 1KNUST-School of Public Health, 2KNUST-School of Public Health, 4Kumasi Centre for Collaborative Research, 5Catholic University College of Ghana.
Abstract #: 02ITIS023

Data sharing for neglected tropical disease drug discovery: Creating a framework for reducing redundancy and improving global collaboration.
M. Pollastri1; Northeastern University, Boston, MA/US
Abstract #: 02ITIS024

An assessment of data quality in Haiti’s multi-site electronic medical record system
N. Puttkammer1; J. Baseman2, B. Devine2, N. Hyppolite3, G. Franco3, J. Honore3, A. Matheson2, S. Zellad1t, K. Yuhas4, K. Sherr5, J. Cadet5, S. Barmhart3; 1University of Washington, Seattle, WA/US, 2University of Washington, Seattle, WA/US, 3International Training and Education Center for Health (I-TECH)-Haiti, Port-au-Prince, Haiti, 4Ministry of Health and Population (MSPP), Port-au-Prince, Haiti, 5National Program for Control of Malaria (PNCM), Port-au-Prince, Haiti
Abstract #: 02ITIS025

An Analysis of Drug Stock-Outs in Rural Western Kenya and Subsequent Patient Impact
M. Qi1, G. Dungca2; 1Johns Hopkins University, Bloomberg School of Public Health, Baltimore, MD/US, 2University of Toronto (former), Markham, ON/CA
Abstract #: 02ITIS026

Mixed methods characterization of safety incidents involving children in family practice to inform improvement
P. Rees1, A. Edwards2, C. Powell3, S. Panesar4, B. Carter5, H. Williams5, P. Hibbert6, D. Luff7, G. Parry8, A. Avery9, A. Sheikh10, L. Donaldson11, A. Carson-Stevens12; 1Institute of Primary Care and Public Health, Cardiff, UK, 2Cochrane Institute of Primary Care and Public Health, Cardiff, UK, 3Institute of Molecular & Experimental Medicine, Cardiff, UK, 4Cochrane Institute of Primary Care and Public Health, Cardiff, UK, 5Institute of Molecular & Experimental Medicine, Cardiff, UK, 6Cochrane Institute of Primary Care and Public Health, Cardiff, UK, 7Institute of Health Innovation, Sydney, AU, 8Boston Children’s Hospital, Boston, MA/US, 9Institute for Healthcare Improvement, Boston, MA/US, 10Faculty of Medicine and Health Sciences, Nottingham, UK, 11Department of Surgery and Cancer, Imperial College London, London, UK
Abstract #: 02ITIS027

Identifying drivers for improvement using a mixed methods analysis of pediatric vaccine-related safety incidents from England and Wales (2003-2013)
P. Rees1, A. Edwards2, C. Powell3, S. Panesar4, H. Evans5, B. Carter6, H. Williams7, P. Hibbert8, D. Luff9, G. Parry10, A. Carson-Stevens11; 1Institute of Primary Care and Public Health, Cardiff, UK, 2Institute of Primary Care and Public Health, Cardiff, UK, 3Institute of Molecular & Experimental Medicine, Cardiff, UK, 4Centre for Population Health Sciences, Edinburgh, UK, 5Australian Institute of Health Innovation, Sydney, AU, 6Boston Children’s Hospital, Boston, MA/US, 7Institute for Healthcare Improvement, Boston, MA/US, 8Institute of Health Innovation, Sydney, AU, 9University of North Carolina, Chapel Hill, NC/US, 10London School of Tropical Medicine, 11Institute of Molecular & Experimental Medicine, Cardiff, UK
Abstract #: 02ITIS028

Mobile Solutions for Public Health Supply Chains
L. Rosenblum1; John Snow, Inc., Washington, DC/US
Abstract #: 02ITIS029

AfyaJamii: Introducing a Group Prenatal and Postnatal Care Model in Kenya
L. Ruhl1, A. Christoffersen-Deb2, J. Elung’at1, J. Songok1; 1MoI University/AMPATH and University of North Carolina, Chapel Hill, NC/US, 2University of Toronto/AMPATH, Eldoret, KE
Abstract #: 02ITIS030

Detecting Substandard Pharmaceuticals through Spectral Finger-Printing
C. Salmon1, A. Afriani2, M. Salmon2, R. Priefer1; 1Western New England University, Springfield, MA/US, 2Western New England University, North Hampton, MA/US, 3University Health Network / Global Health Emergency Medicine / Dept of Emergency Medicine, University Health Network, Toronto, ON/CA
Abstract #: 02ITIS031

Unpacking “Digital Pandemics” - The Spread and Consequences of Health-Related Misinformation in Online Networks
A. Saraf, L. Zhang; Harvard College, Cambridge, MA/US
Abstract #: 02ITIS032

The social side of health information: a new age of communication strategy
B. Seymour1, R. Getman2, J. Wihbey3, D. Weinberger4; 1Harvard School of Dental Medicine, Boston, MA/US, 2Harvard Global Health Institute, Cambridge, MA/US, 3Harvard Kennedy School, Cambridge, MA/US, 4Berkman Center for Internet and Society Harvard Law School, Cambridge, MA/US
Abstract #: 02ITIS033
Surgical Apgar Score and Safe Surgery Checklist Use in Kenya: Preliminary Results of Over 3,000 Cases at a Single Tertiary Care Center
B. Sileshti1, M. D. McEvoy1, J. P. Wanderer1, A. Njunge2, J. Kiptanui3, J. Scherdrin4, W. S. Sandberg5, M. W. Newton6; 1Vanderbilt University, Nashville, TN/US, 2AIC Kijabe Hospital, Kijabe, KE, 3AIC Kijabe Hospital, Kijabe, KE, 4Vanderbilt University, Kijabe, KE
Abstract #: 02ITIS034

Setting New Standards for Transparency & Accountability: Using Mobile Technology for Data Collection and Mapping of Bed Net Distributions in Rural DRC
C. Stafford; IMA World Health, Atlanta, GA/US
Abstract #: 02ITIS035

CryoPop: Merging Design with Demand to Build a Low-Cost Cervical Cancer Prevention Tool
M. Varady1, R. Lu2, N. Moller1; 1Jhpiego, Baltimore, MA/US, 2Jhpiego, Baltimore, MD/US, 3Jhpiego, Aurora, CO/US
Abstract #: 02ITIS036

NON-COMMUNICABLE DISEASES & INJURIES

Impact of CVD knowledge, risk perception, and barriers to healthcare on routine CVD management in Coimbatore, India
I. Balachandran1, K. Dieckhaus2; 1University of Connecticut School of Medicine, Woodstock, CT/US, 2University of Connecticut Health Center, Farmington, CT/US
Abstract #: 02NCD001

Emergency Medical Services are a critical component of maternal and child health in East Africa
K. Ekerns1, B. Wachira2, S. Kibogy3, Y. Nyakinda4, S. Dunlop5; 1Hennepin County Medical Center, Minneapolis, MN/US, 2Aga Khan University Hospital, Nairobi, Nairobi, KE, 3St. John Ambulance, Kenya, Nairobi, KE, 4Emergency Plus Medical Services, Nairobi, KE, 5Hennepin County Medical Center University of Minnesota School of Medicine, Minneapolis, MN/US
Abstract #: 02NCD002

Road traffic injuries and near misses among adolescents in Galle, Sri Lanka
E. Gong; Duke University Global Health Institute, Durham, NC/US
Abstract #: 02NCD003

Injury-related death disparity in children under age five in low-income countries: An analysis of World Health Organization data
L. Goodman, S. Sen; University of California Davis, Sacramento, CA/US
Abstract #: 02NCD004

Sterilization and re-use of single use devices in India as a safe and acceptable method of cost reduction
C. Gutierrez; University of Texas Southwestern Medical School, Dallas, TX/US
Abstract #: 02NCD005

Osteoporosis-Related Knowledge, Self-Efficacy and Health Beliefs Among Chinese Women with Breast Cancer
E. Hsieh1, Q. Wang2, X. Niu3, L. Fraenkel1, E. Bradley2, K. Insogna1, W. Xia4, J. Smith5, Y. Qiao6, P. Zhang2; 1Yale School of Medicine, New Haven, CT/US, 2Cancer Institute and Hospital, Chinese Academy of Medical Sciences, Beijing, CN, 3Yale School of Public Health & Graduate School of Arts and Sciences, New Haven, CT/US, 4Peking Union Medical College Hospital, Beijing, CN, 5University of North Carolina Gillings School of Global Public Health, Chapel Hill, NC/US, 6National Cancer Center, Cancer Hospital of Chinese Academy of Medical Sciences & Peking Union Medical College, Beijing, CN
Abstract #: 02NCD006

Patterns and predictors of early mortality in the Tikur Anbessa Hospital Emergency Department in Addis Ababa, Ethiopia: A prospective study
C. Hunchak1, S. Teklu Wajj2, N. Meshkat3, C. Meaney1, L. Puchalski Ritchie4; 1Schwartz/Reisman Emergency Center and Emergency Medicine Institute, Dept. of Family and Community Medicine, University of Toronto, Canada, Toronto, ON/CA, 2Addis Ababa University School of Medicine, Department of Obstetrics & Gynecology and Emergency Medicine, Addis Ababa, ET, 3Department of Medicine, University Health Network, University of Toronto, Toronto, Canada, Toronto, ON/CA, 4Department of Family and Community Medicine, University of Toronto, Toronto, Canada, Toronto, ON/CA, 5University Health Network, Department of Medicine, University of Toronto, Toronto, Canada, Toronto, ON/CA
Abstract #: 02NCD007

The road safety experiences and perspectives among technology sector employees of a US multinational corporation in urban India
Abstract #: 02NCD008

Differing Rates of Severe Flame and Electrical Injury in Severely Burned Children from Mexico and the United States
G. Jensen1, S. Sen2; 1University of California Davis, Sacramento, CA/US, 2University of California Davis Medical Center, Sacramento, CA/US
Abstract #: 02NCD009

Epidemiology and analysis of common behavioral patterns of motorbike accidents with head trauma at a government hospital in Phnom Penh (Cambodia)
T. Juschkewitz1, P. J. Park2, J. Choi3, C. M. Blaine4, K. B. Park2; 1Department of Neurosurgery, Preah Kossamak Hospital, Phnom Penh, Cambodia, Berlin, DE, 2Department of Neurosurgery, Preah Kossamak Hospital, Phnom Penh, Kingdom of Cambodia, Reno, NV/US, 3Medical University New York, New York, NY/US, 4Department of Neurosurgery, Preah Kossamak Hospital, Phnom Penh, Cambodia, Derwood, MD/US, 5Department of Neurosurgery, Preah Kossamak Hospital, Phnom Penh, Kingdom of Cambodia, Walnut, CA/US
Abstract #: 02NCD010

Report on the Feasibility of Implementing Hemoglobin A1c in the WHO STEPwise Approach to Surveillance
Developing a Culturally-adapted Intervention for Depression and Poor Adherence to ART in Zimbabwe: The TENDAI study
K. Kidia1, D. Machanda2, T. Bere3, P. Nymayaro3, J. Magidson4, K. Maphosphorongi5, R. Araya6, C. O’Cleirigh7, S. Safren8, D. Chibanda2, M. Abas9; 1Icahn School of Medicine at Mount Sinai University of Zimbabwe College of Health Sciences, New York, NY/US, 2University of Zimbabwe, Harare, Zimbabwe, 3Icahn School of Medicine at Mount Sinai University of Zimbabwe College of Health Sciences, New York, NY/US, 4University of Zimbabwe, Harare, Zimbabwe, 5Icahn School of Medicine at Mount Sinai University of Zimbabwe College of Health Sciences, New York, NY/US, 6University of Zimbabwe, Harare, Zimbabwe, 7University of Zimbabwe, Harare, Zimbabwe, 8University of Zimbabwe, Harare, Zimbabwe, 9University of Zimbabwe, Harare, Zimbabwe

Implementation of low-cost, point-of-care cardiovascular diagnostics by non-healthcare professionals in rural Uganda
J. Kim1, L. C. Hemphill2, Y. Boum3, D. R. Bangsberg4, M. J. Siedner5; 1University of Pittsburgh School of Medicine, Pittsburgh, PA/US, 2University of Zimbabwe College of Health Sciences, New York, NY/US, 3Icahn School of Medicine at Mount Sinai University of Zimbabwe College of Health Sciences, New York, NY/US, 4School of Public Health, Boston, MA/US, 5Icahn School of Medicine at Mount Sinai University of Zimbabwe College of Health Sciences, New York, NY/US

Cognitive performance in Early Head Start interventions among infants 0-3 years: the impact of early childhood risk factors
S. Kumar; World Bank Group, Lorton, VA/US

Evaluation of the stability of cervical specimens collected by swab and stored dry for human papillomavirus DNA testing
C. Lin, J. Cui, W. Chen, Y. Qiao; National Cancer Center, Cancer Hospital of Chinese Academy of Medical Sciences & Peking Union Medical College, Beijing, CN

Quantification and Characterization of the Burden of Traumatic Injury in Haiti
C. McCullough1, J. Bagley1, M. Saint-Fort1, J. Sharma1, V. DeGenaro1, Emory University School of Medicine, Atlanta, GA/US, 2University of Miami School of Medicine, Department of Surgery, Atlanta, GA/US, 3University of Florida, Gainsville, FL/US

Treatment-Seeking Behavior and Obstacles to Compliance in Diabetic Patients of Southern India
S. M. Mentock1, V. Y. Ng2, R. Narayana2, H. Ullai1, S. Kumar1, S. Badiger2, A. Shetty4; 1Wake Forest School of Medicine, Winston-Salem, NC/US, 2Humboldt-Universität zu Berlin, Berlin, DE, 3K.S. Hedge Medical Academy, Nité University, Mangalore, IN, 4Wake Forest School of Medicine, Winston-Salem, NC/US

Effects of Intimate Partner Violence on Child Maltreatment Among Women in Colombia
T. Mirzakazemi1, M. Kisinger2, J. Puyana3, A. Fandino1, F. Bonilla Escobar1; 1University of Pittsburgh School of Medicine, Pittsburgh, PA/US, 2University of Pittsburgh School of Medicine, Pittsburgh, PA/US, 3University of Pittsburgh School of Medicine, Pittsburgh, PA/US, 4Universidad del Valle, Cali, Colombia, Cali, CO

Evaluation of a community health worker intervention to improve adherence to therapy for non-communicable disease in Chiapas, Mexico
P. Newman1, H. Flores Navarro2, L. Palazuelos2, M. Franke3, H. Carrasco3, K. Savage3, P. Elliott2, A. Friedman3, D. Palazuelos3; 1Harvard Combined Brigham and Women’s / Boston Children’s Med-Peds Residency, Jamaica Plain, MA/US, 2Partners In Health - Mexico, Boston, MA/US, 3Harvard Medical School Department of Global Health and Social Medicine, Boston, MA/US, 4Partners in Health - Mexico, Boston, MA/US, 5Yale University School of Medicine, Boston, MA/US, 6Partners In Health - Mexico, Jamaica Plain, MA/US

Cultural Considerations for Adaptation of an Internet-Based Intervention for Depression Prevention in Mainland China
U. Patel1, K. Sobowale2, J. Fan3, N. Ni, Liu4, S. A. Kuwabara2, Z. Lei5, R. Sherer2, B. W. Van Voorhees6; 1University of Illinois at Chicago, College of Medicine, Department of Pediatrics, Chicago, IL/US, 2University of Chicago Pritzker School of Medicine, Chicago, IL/US, 3NorthShore University Health Systems, Deerfield, IL/US, 4University of Illinois at Chicago, Atlanta, GA/US, 5NorthShore University Health Systems, Deerfield, IL/US, 6Partners In Health - Mexico, Boston, MA/US, 7University of Illinois at Chicago, Chicago, IL/US, 8Harvard Medical School, Cambridge, MA/US, 9Harvard Medical School, Cambridge, MA/US

Evaluation of a community health worker training program on hypertension and diabetes in Limpopo Province South Africa: Retention of knowledge and application within the community one year later
D. L. Richards1, C. Campbell1, A. Adams2, S. Fantahun3, K. Layne1; 1University of Virginia, Charlottesville, VA/US, 2University of Virginia, School of Nursing, Charlottesville, VA/US, 3University of Virginia, College of Arts and Sciences, Charlottesville, VA/US

Prevalence of and Risk Factors for Peripheral Neuropathy in Rakai, Uganda
D. Saylor1, G. Nakigozi2, N. Nakasujja3, X. Kong4, K. Robertson5, R. H. Gray6, M. J. Wawer7, N. Sacktor8; 1Johns Hopkins University School of Medicine, Baltimore, MD/US, 2National Institute of Mental Health, Bethesda, MD/US, 3National Institute of Mental Health, Bethesda, MD/US, 4Stanford University, Stanford, CA/US, 5THE MEME Design, Cambridge, MA/US, 6Dana-Farber Cancer Institute / Harvard Medical School / Global Oncology, Inc., Boston, MA/US, 7Brigham and Women’s Hospital, Boston, MA/US, 8Harvard Medical School, Boston, MA/US, 9Harvard Medical School, Cambridge, MA/US
Effect of parity on the epidemiologic profile of Malawian women presenting for obstetric fistula repair: a cross sectional study

A. M. Shi1, D. M. Kopp2, J. H. Tang3, N. E. Rosenberg4, E. Chipungu5, J. P. Wilkinson6; 1Brigham and Women’s Hospital/Harvard Medical School, Boston, MA/US, 2Rakai Health Sciences Program, Rakai, UG, 3Makerere University, Kampala, UG, 4Johns Hopkins University Bloomberg School of Public Health, Baltimore, MD/US, 5University of North Carolina - Chapel Hill, Chapel Hill, NC/US
Abstract #: 02NCD023

Reducing Disparities in Hypertension Control: A Community-Based Hypertension Control Project for Population in rural Thailand

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Abstract #: 02NCD025

The Operation of a Sustained Clinical Pediatric Hematology-Oncology Program at a Public Hospital in Sub-Saharan Africa: The Botswana Experience 2007-present

J. Slone1, S. Slone2, R. S. Mehta3; 1Texas Children’s Cancer & Hematology Centers, Gaborone, Botswana, 2Texas Children’s Cancer & Hematology Centers, Gaborone, Botswana, 3Texas Children’s Hospital & Baylor College of Medicine, Houston, TX/US
Abstract #: 02NCD026

US and UK investments in global oncology research: a systematic analysis

B. Sullivan1, A. Bhatt2, F. Huang3, R. Atun4, M. Maruthappu5, J. Fitche4t6, M. Head3; 1Brigham and Women’s Hospital/Harvard Medical School, Boston, MA/US, 2Stanford University, Stanford, CA/US, 3Dana-Farber Cancer Institute / Harvard Medical School / Global Oncology, Inc., Boston, MA/US, 4Harvard School of Public Health, Boston, MA/US, 5Imperial College London, National Institute for Health and Care Excellence, London, UK, 6Guy’s and St Thomas’ NHS Foundation Trust, London, UK
Abstract #: 02NCD027

Surgical Provider Perspectives in Implementing the World Health Organization’s Surgical Safety Checklist in a Low- and Middle-Income Country

B. Ware1, M. Kesinger2, S. Cardoso3, J. Galan2, E. Vázquez2, V. Delgado2, D. Jarrín3, M. Quiñópez3, J. Salama3, E. Rodas3, J. Puyana2; 1University of Pittsburgh, Pittsburgh, PA/US, 2Universidad del Azuay, Cuenca, Ecuador, 3Universidad de Cuenca, Cuenca, Ecuador, 4UPMC, Pittsburgh, PA/US
Abstract #: 02NCD028

Development of an intervention to improve mental health for obstetric fistula patients in Tanzania

M. Watt4, S. Wilson5, K. Sikkema6, J. Velloza7, M. Mosha8, G. Masenga9; 1Duke Global Health Institute, Durham, NC/US, 2Duke University, Seattle, WA/US, 3Duke University, Durham, NC/US, 4Duke Global Health Institute, Durham, NC/US, 5Kilimanjaro Christian Medical Centre, Moshi, Tanzania
Abstract #: 02NCD029

Social and Environmental Determinants of Health

Pesticide contamination of produce and medicinal plants in Suriname: an emerging environmental health threat

F. Z. Abdoel Wahid1, W. Hawkins2, M. Wilson3, J. K. Wickliffe4, A. van Saeuers5, M. Y. Lichtveld5; 1Tulane University School of Public Health and Tropical Medicine, New Orleans, LA/US, 2Department of Global Environmental Health Sciences of Tulane University School of Public Health and Tropical Medicine, New Orleans (LA, USA), 3New Orleans, LA/US, 4Ministry of Agriculture, Husbandry and Fisheries in Suriname, Paramaribo, SR
Abstract #: 02SEDH001

Establishing an Environmental and Occupational Health Hub for Research and Training in Eastern Africa: Lessons

found and next steps

K. Berhane1, A. Kumie2, A. Afullo3, W. Bazeyo4, E. Rugígana5, J. Samett6; 1University of Southern California, Los Angeles, CA/US, 2Addis Ababa University, Addis Ababa, ET, 3Maasai Mara University, Narok, KE, 4Makerere University, Kampala, UG, 5University of Rwanda, Kigali, RW, 6University of Southern California, Los Angeles, CA/US
Abstract #: 02SEDH002

Assessing the contraceptive needs of female sex workers in Kigali, Rwanda

C. L. Boudreau1; Rollins School of Public Health at Emory University, Atlanta, GA/US
Abstract #: 02SEDH003

Applying a biopsychosocial perspective to address hand washing behaviors among young learners in Limpopo, South Africa

N. Bullerd1, K. Poppe2, K. Ramatsisti3, L. Situla4, G. Winegar5; 1University of Virginia, Center for Global Health, Rochester, MA/US, 2University of Northern Iowa, Cedar Falls, IA/US, 3University of Venda, Thohoyandou, ZA, 4University of California at Berkeley, Berkeley, CA/US
Abstract #: 02SEDH004

Social disparities: Household income in poverty stricken Ecuador affecting cognitive function in children

A. Chamberlain1, S. Palmer2, M. Williams3, J. Lassetter3; 1Brigham Young University, Orem, UT/US, 2Brigham Young University, Provo, UT/US, 3Brigham Young University, Provo, UT/US
Abstract #: 02SEDH005

Assessing Childhood Malnutrition in Haiti: Is the United Nations Millennium Goal #4 Being Met?

J. J. Cherry1, E. L. Tresselt2, D. M. Vanderpool3, E. R. Crain4, C. T. Russell5, L. Ray1, R. L. Bush2; 1Texas A&M Health Science Center College of Medicine, Bryan, TX/US, 2Texas A&M Health Science Center College of Medicine, Bryan, TX/US, 3University of Texas- Houston School of Medicine, Houston, TX/US, 4Samford University, Birmingham, AL/US, 5Texas A&M Health Science Center College of Medicine, Bryan, TX/US
Abstract #: 02SEDH006

Intimate partner violence and condom versus other modern
contraception use among married women in rural India
A. Dasgupta1, N. Saggar2, B. Dona3, M. Battala4, M. Ghule5, S. Nair6, J. Ritter6, J. Silverman7, A. Raj8; 1University of California, San Diego, San Diego, CA/US, 2Population Council, New Delhi, IN, 3National Institute for Research in Reproductive Health, Mumbai, IN, 4Population Council, Mumbai, IN, 5National Institute for Medical Statistics, Mumbai, IN
Abstract #: 02SEDH007

Increase in metabolic diseases following the Fukushima triple disaster: a retrospective study of Kawauchi Village with long-term follow-up.
D. Ebner1, K. Harada2, A. Koizumi3; 1Brown University, Providence, RI/US, 2Kyoto University, Kyoto, JP
Abstract #: 02SEDH008

Water Quality and Quantity in the Trifinio: A Pilot Study
I. F. Eisenhauer1, E. Carlton2; 1University of Colorado School of Medicine, Denver, CO/US, 2University of Colorado School of Public Health, Denver, CO/US
Abstract #: 02SEDH009

C. J. Frost, S. Benson, L. Gren, R. Jaggi; University of Utah, Salt Lake City, UT/US
Abstract #: 02SEDH010

Evaluating the Developing Families Center: A Unique Model of Midwifery Care, Primary Care and Early Childhood Education
M. Furrer1, L. J. Hart2; 1Johns Hopkins University Susquehanna OB/GYN and Nurse Midwives, Baltimore, MD/US, 2Jhpiego, Washington, DC/US
Abstract #: 02SEDH011

Home and community activity and participation status of clients with neurological disorders after rehabilitation center discharge in a less-resourced country
L. B. Glickman1, L. Neely2; 1U of MD, Baltimore, MD/US, 2University of Maryland, School of Medicine, Department of Physical Therapy and Rehabilitation Science,
Baltimore, MD/US
Abstract #: 02SEDH012

Gender Sensitivity in Health Service Provision in Afghanistan from 2012-2013
J. Gupta, D. Peters; Johns Hopkins Bloomberg School of Public Health, Baltimore, MD/US
Abstract #: 02SEDH013

Delivering Healthcare to the Refugee Population in Pittsburgh
R. M. Hanna, M. Troyer, T. D. Bui; UPMC General Internal Medicine, Pittsburgh, PA/US
Abstract #: 02SEDH014

Parenting styles and emerging adult drug use in Cebu, the Philippines
R. S. Hock1, M. J. Hindin2, J. K. Bass3, P. J. Surkan4, C. Bradshaw5, T. Mendelson6; 1The Chester M. Pierce, M.D. Division of Global Psychiatry, Massachusetts General Hospital and Harvard Medical School, Boston, MA/US, 2Department of Population, Family and Reproductive Health, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD/US, 3Department of Mental Health, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD/US, 4Department of International Health, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD/US, 5the Curry School of Education at the University of Virginia, Charlottesville, VA/US
Abstract #: 02SEDH015

The Impact of Maternal Age at Marriage on Malnutrition of Hospitalized Children in Dhaka, Bangladesh
D. Huynh1, T. Bleakly2, S. Kache3, M. J. Chistr4; 1Stanford University School of Medicine, Redwood City, CA/US, 2Stanford University School of Medicine, San Francisco, CA/US, 3Stanford University School of Medicine, Palo Alto, CA/US, 4icddr,b - Dhaka, Bangladesh, Dhaka, Bangladesh
Abstract #: 02SEDH016

Assessing the quality of HIV Counselling, Testing and STI Consultation services for vulnerable populations in Nigeria
S. Ojonugwa Ikani1, O. Ezire2, I. Okekearu3; 1Society for Family Health, Abuja, NG, 2Society for Family Health, Abuja, NG
Abstract #: 02SEDH017

Storage and disposal of poisons in rural Ghana: Community perceptions and perspectives
A. Kemp1, Y. Ntiamoah2, A. Chris-Koka3, G. G. Montgomery1, T. Yeboah2; 1University of Utah, Salt Lake City, UT/US, 2Kwame Nkrumah University of Science and Technology, Kumasi, GH, 3Kwame Nkrumah University of Science and Technology, Accra, GH
Abstract #: 02SEDH018

Assessment of Diarrheal Rates in a Population of Children in the Indian Himalayas: A Student Initiative
A. A. Kim, T. Wu; University of British Columbia, Vancouver, BC/CA
Abstract #: 02SEDH019

The association between sexual behavior and disclosure of HIV test results in central Kenya.
C. Kingori1, G. Mugoya2, P. Ngatia3; 1Ohio University, Athens, OH/US, 2The University of Alabama, Tuscaloosa, AL/US, 3African Medical and Research Foundation (AMREF), Nairobi, KE
Abstract #: 02SEDH020

Cultural Norms, Knowledge and Attitudes Regarding Abortion in Rural Ghana
T. R. Klc1, S. Ames2, D. Ansong3, O. Asibey1, S. Benson2, T. T. Dickerson1; 1University of Utah School of Medicine, Salt Lake City, UT/US, 2University of Utah, Salt Lake City, UT/US, 3Kwame Nkrumah University of Science and Technology, Kumasi, GH
Abstract #: 02SEDH021

Role of hands in diarrheal pathogen transmission in a threshold country
A. Kundu; University of California, Davis, Santa Clara, CA/US
Abstract #: 02SEDH022

Childhood Lead Exposure in a Vietnamese Battery Recycling Village
M. Kushwaha1, D. Havens1, L. Tung2, G. Croteau1, C. Karr1, W. Daniel1, N. Diep2; 1University of Washington, Seattle, WA/
Including Pacific Islander Perspectives in the Health Research Process: Food Acquisition in American Samoa

R. Le‘au; University of Hawaii at Manoa, Honolulu, HI/US
Abstract #: 02SEDH024

Health Care Perspectives from Burmese Refugees

M. S. McHenry1, A. Dixit2, R. Holliday1, R. A. Umoren2, D. Litzelman1; 1Indiana University School of Medicine, Indianapolis, IN/US, 2Indiana University School of Medicine, Indianapolis, IN/US
Abstract #: 02SEDH025

Household and individual risk factors for anemia in children in East Africa

P. P. Moschovis1, L. Kleimola2, P. L. Hibberd3; 1Massachusetts General Hospital, Boston, MA/US, 2Massachusetts General Hospital, Boston, MA/US, 3Massachusetts General Hospital, Harvard Medical School, Boston, MA/US
Abstract #: 02SEDH026

Impacts and Challenges of Community Health Planning Services (CHPS) Facilities in Rural Ghana

A. Nyberg1, E. I. Nielson2, O. Asibey3, D. Ansorg4, T. T. Dickerson5, V. Afriyie3, S. Benson6; 1University of Utah, Park City, UT/US, 2University of Utah, Salt Lake City, UT/US, 3Kwame Nkrumah University of Science and Technology, Kumasi, GH, 4University of Utah School of Medicine, Salt Lake City, UT/US
Abstract #: 02SEDH027

A follow up study of patients affected with silicosis in Sri Lanka

H. Pathirathne1, D. Dassanayake2, G. Athukorala1, A. Siribaddana1, K. Wickramasekera1, K. Seneviratna1, A. Upul1, L. Gamage2, V. Palipana3; 1Teaching Hospital Kandy, Sri Lanka, Kandy, 2Kandy, Sri Lanka, Kandy, 3Ministry of Health, Sri Lanka, Kandy, LK
Abstract #: 02SEDH028

A Structural Equation Modeling of Factors Influencing HIV Related Risky Behaviors and Mental Health Among MSM in Malawi

Y. Zhao; School of Medicine, Baltimore, MD/US
Abstract #: 02SEDH029

Prevalence of water, sanitation and hygiene knowledge, norms and practices in bateyes in La Romana, Dominican Republic

J. Rosenfeld1, R. Berggren2, K. Dowdell3, P. Bropleh3, J. Ascher1; 1Center for Medical Humanities & Ethics, University of Texas Health Science Center at San Antonio, San Antonio, TX/US, 2Center for Medical Humanities & Ethics; University of Texas Health Science Center at San Antonio School of Medicine, San Antonio, TX/US, 3University of Texas Health Science Center San Antonio, School of Medicine, San Antonio, TX/US
Abstract #: 02SEDH030

Assessing the continuum of care in South Asia and Sub-Saharan Africa

K. Singh1, W. T. Story2, A. Moran2; 1University of North Carolina at Chapel Hill, Chapel Hill, NC/US, 2United States Agency for International Development (USAID), Washington, DC/US
Abstract #: 02SEDH031

Study of the effects of pesticide exposure among the workers of tea estates

S. B. Singh1, P. K. Pokharel1, P. Raut2, K. Mehta3; 1B. P. Koirala Institute of Health Sciences, Dharan, Nepal, Dharan, NP, 2Strengthening of Environmental Administration and Management at the Local Level, Nepal (SEAM-Nepal), Dharan, NP
Abstract #: 02SEDH032

A Deeper Look at Oral Health and Malnutrition in Nepal

C. Tsang1, K. Sokai-Gutierrez2, H. Barkan3, K. Rosin4, A. Baral5; 1UC Berkeley, Berkeley, CA/US, 2UC Berkeley School of Public Health, Berkeley, CA/US, 3UC Berkeley, Berkeley, CA/US
Abstract #: 02SEDH033

Women’s Perceptions of Reproductive Healthcare in the Tribal Communities of Melghat, India

P. Uppalapati1, J. Lewis2, S. Chhabra2; 1University of Connecticut School of Medicine, Farmington, CT/US, 2Mahatma Gandhi Institute of Medical Sciences, Sevagram, IN
Abstract #: 02SEDH034

CUGH INFORMATIONAL ABSTRACTS

MARCH 26, 2015 AND MARCH 27, 2015
GRAND BALLROOM / INDEPENDENCE BALLROOM

A Discussion on the Inclusion of Minorities and Underserved Populations in Global Health Workforce

Abstract #: CUGH001

CUGH Trainee Advisory Committee: Bringing the Trainee Perspective to Global Health Leadership and Education

Abstract #: CUGH036
Career Opportunities in Global Health: A Snapshot of the Current Employment Landscape


Report from the CUGHGlobal Health Competency Subcommittee


Abstract #: CUGH002

Abstract #: CUGH003

CUGH’s Educational Products Subcommittee (warning: you may feel compelled to join us!)

E. Frank1, T. Hall2, J. Evert3; 1University of British Columbia, Vancouver, BC/Canada, 2University of California, San Francisco, CA/US, 3Child Family Health International, San Francisco, CA/US

Abstract #: CUGH004

Reasoning without Resources: A Teaching Case Series from rural Uganda


Abstract #: CUGH005

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