

November 13–15 | Montreal, Canada

# 2011 **Global Health Conference**

*Advancing health equity in the 21st Century*

Hosted by the Global Health Education Consortium, the Canadian Society for International Health, and the Consortium of Universities for Global Health



COLLABORATING ORGANIZATIONS



## Final Program



# SPRING 2013

## CONSORTIUM OF UNIVERSITIES FOR GLOBAL HEALTH ANNUAL MEETING



WASHINGTON  
DC

[www.cugh.org](http://www.cugh.org)



*\*The Consortium of Universities for Global Health and the Global Health Education Consortium are working towards a merger. The 2013 Spring Meeting will be the first conference of the merged organization.*

# 2011

## Global Health Conference

*Advancing health equity in the 21st Century*

## Welcome



Dear Colleagues,

Bienvenue à Montréal and the 2011 annual Global Health Conference. Unlike previous meetings, this year's Conference is the result of a first-time ever collaboration of three of North America's leading global health organizations, the Consortium of Universities for Global Health (CUGH), the Global Health Education Consortium (GHEC) and the Canadian Society for International Health (CSIH). The complementary and unique aspects of each organization are infused throughout the scientific program. Take advantage of the chance to hear from individuals who shape global health policies around the world, from those pushing the boundaries of educational content and approaches and from investigators conducting cutting-edge research. Equally exciting is the possibility to engage with students from across different fields and faculties, to participate in a workshop on innovation or interact with internationally recognized news reporters who cover the stories we read regarding global health activities around the world. All this and more is possible during the next three days.

Speakers from more than 20 different countries will present over 500 posters, 14 interactive workshops and special training sessions particularly designed for students and trainees on such topics as ethics and funding, there will be opportunities for everyone to expand their horizons in global health. Engage in the discussion periods, interact in the hallways, and network between sessions and over meals to take the most advantage of the outstanding group of individuals who are coming together for this conference.

The 2011 annual meeting also marks the merger of CUGH and GHEC into a single global health organization: Both consortia bring important traditions to the union, but it will be the active participation of individuals such as you that ensures the success of this new alliance in shaping global health research, education, and community service in the future.

Spreading across a 500 km<sup>2</sup> island nestled in the historic St. Lawrence River, Montreal is one of the world's truly beautiful and livable cities. First Nations, French, British and other traditions combine to create a culture that is uniquely its own. If you have not spoken French since high school, then dust off your old dictionary and dive in. On behalf of the Program Committee, we are delighted you are here.

Best wishes,

Timothy Brewer, MD, MPH  
Executive Program Committee Co-Chair

Anvar Velji, MD  
Executive Program Committee Co-Chair

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## Congress Committees

### Executive Scientific Program Committee

Timothy Brewer (McGill University)  
Pierre Buekens (Tulane University)  
Thomas Hall (UC San Francisco)  
Janet Hatcher Roberts (Canadian Society for International Health)  
Michael Merson (Duke University)

### Executive Logistics Committee

Megan Arthur (McGill University)  
Timothy Brewer (McGill University)  
Adria Bynum-Godon (Global Health Education Consortium)  
Thomas Hall (UC San Francisco, Global Health Education Consortium)  
Janet Hatcher Roberts (Canadian Society for International Health)  
Jeanene Johnson (Consortium of Universities for Global Health)  
Karen Lam (Global Health Education Consortium)

### Scientific Program Advisory Committee

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Barbara Astle (Trinity Western University)  
Sue Averill (One Nurse At A Time)  
Laura Botwinick (University of Chicago)  
Thuy Bui (University of Pittsburgh)  
Patricia Conrad (UC Davis)  
Susan Cu-Uvin (Brown University)  
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Amanda Jones (University of Alberta)  
Joseph C. Kolars (University of Michigan)  
Judy Kopelow (University of Toronto)  
El-Nasir Lalani (Aga Khan University)

### Student and Trainee Advisors and Collaborators

Jonathan Abelson (University of Virginia)  
Kelly Anderson (University of Toronto)  
Geneviève Bois (Université de Montréal)  
Gemma Bonham-Carter (London School of Hygiene and Tropical Medicine)  
Bernice Chan (University of Waterloo)  
Lynne Chase (Dartmouth-Hitchcock Medical Center)  
Shirley Cheng (University of Waterloo)  
Megan Coe (University of Virginia)  
Nilofer Habibullah (American International Medical University)  
Marcus Hancock (University of Manitoba)  
Emma Hapke (McMaster University)  
Ahmar Hashmi (University of Texas Medical Branch)  
Jennifer Hulme (McGill University)  
Jessica Hunt (Wright State University)  
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Callie Kaplan (Tulane University)  
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Nicolas Kunyong Xu (McMaster University)  
Christine Ngaruiya (University of North Carolina, Chapel Hill)  
Brian O'Hare (Columbia University)  
Laura Pascoe (UC Davis)  
Emilie Prot (Ohio University)  
Heritage College of Osteopathic Medicine, OUHCOM)

Thomas Quinn (Johns Hopkins University)  
Donald Sutherland (Consultant Global Public Health)  
Peter Tugwell (University of Ottawa)  
Anvar Velji (Kaiser Permanente)  
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Alison Marshall (Canadian Society for International Health)  
Paula Murphy (UC San Francisco, Consortium of Universities for Global Health)  
Hannah Park (Consortium of Universities for Global Health)  
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Chuck Smukler (UC San Francisco, Consortium of Universities for Global Health)  
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Terry McElwain (Washington State University)  
Pedro Mas Bermejo (Tropical Medicine Institute "Pedro Kouri", Havana, Cuba)  
Richard Massé (Université de Montréal)  
Sofia Merajver (University of Michigan)  
Neal Nathanson (University of Pennsylvania)  
Shawna O'Hearn (Dalhousie University)  
Christopher 'Sola' Olopade (University of Chicago)  
Robin Paetzold (University of Iowa)  
Karen Plager (Northern Arizona University)  
Tanya Salewski (Canadian Nurses Association)  
Ted Schrecker (University of Ottawa)  
Allison Squires (New York University)  
William Stauffer (University of Minnesota)  
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Lauren Vestewig (Rice University)  
Daren Wade (University of Washington)  
Kishor Wasan (University of British Columbia)  
Lynda Wilson (University of Alabama at Birmingham)  
Michael L. Wilson (The Peercorps Trust Fund)  
Mary White (Wright State University)  
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Sayali Tadwalkar (University of British Columbia)  
Heather Thompson (Dalhousie University)  
Amanda VanStelandt (Arizona State University)  
Devina Maya Wadhwa (University of British Columbia)  
Lucie Wright (University of Edinburgh)



The Akili Initiative is an online student think tank for global health that aims to facilitate discussion, collaboration, and innovation among young people around the world. Akili uses traditional tools of academia, the reach of social media, and the creativity of youth to unite future change agents in global health.

The Akili Initiative seeks to transform the paradigm of global health exchange to one that reaches beyond institutional barriers into the online spaces of young people worldwide. In order to do so, the site features articles, regular columns, discussion forms, multimedia content, and other global health-related content. Akili then leverages social media tools that allow users to disseminate this work back to their own networks and organizations.

## Sponsors

## Co-Hosts



Canadian Society for International Health (CSIH)



Consortium of Universities for Global Health (CUGH)



Global Health Education Consortium (GHEC)

## Collaborating Organizations



International Society for Infectious Diseases



McGill Global Health Programs

## Sponsors

## Cooperating Organizations



Accordia Global Health Foundation



Bunge



Bill &amp; Melinda Gates Foundation



Canadian Coalition for Global Health Research (CCGHR)



Canadian Institutes of Health Research (CIHR)



Child Family Health International



China Medical Board



Fogarty International Center of the NIH



Global Health Research Initiative (GHRI)



Government of Canada



Humanitarian Training Initiative



The Lancet



Medical Education Cooperation with Cuba (MEDICC)



Physician Assistant Education Association (PAEA)



University of Alabama at Birmingham, School of Nursing

University of Michigan GLOBAL REACH  
(with support from the Bill & Melinda Gates Foundation)

## Participating Organizations

American International Health Alliance  
Global Oral Health Inequities Research Agenda  
Emory University  
Gairdner Foundation  
Global Health Research Capacity Strengthening Program (GHR-CAPS)  
Institute for Health Metrics and Evaluation  
Jones & Bartlett Learning  
McLaughlin-Rotman Centre for Global Health  
National Cancer Institute  
Public Health Institute, Global Fellows Program  
Queen's University Development Studies Certificate Program  
St. George's University  
Tourism Montreal  
University of Michigan Center for Global Health  
University of Pittsburgh Medical Center



## GHFP-II is Celebrating the Next 5 Years!

Come and see us  
in the exhibitor area

The Public Health Institute is pleased to announce the Inauguration of GHFP-II, and we are very excited for the road ahead. Stop by our table and find out about a wide range of outstanding

fellowships and upcoming internships that provide first-hand experience working on important USAID projects, and much more. The program supports more than 120 diverse fellows, plus summer and on-demand interns, working with USAID in reproductive health, family planning, child survival, nutrition, HIV/AIDS, and infectious diseases. They contribute a broad range of technical expertise to populations in resource-challenged settings throughout the developing world.



Photo (Kibera, Kenya)  
Courtesy of Ugo Anumakwute,  
GHFP Fellow

**PUBLIC HEALTH INSTITUTE**  
GHFP-II is implemented by the Public Health Institute and its partners

[www.ghfp.net](http://www.ghfp.net) Follow us on Facebook!



## The Canadian Society for International Health (CSIH)

The Canadian Society for International Health (CSIH) is a national, non-governmental organization that works both domestically and internationally to reduce global health inequities and strengthen health systems. For the past 15 years, CSIH has executed international health and development projects of combined budgets of over \$60 million.

### Our Mission and Guiding Values

The mission of CSIH is to lead in mobilizing knowledge and resources to facilitate innovation and excellence in global health, both in Canada and internationally. CSIH envisions a world where Canada and the broader international health community fully embrace their obligations to reduce global health inequities and increase social justice by effectively using available knowledge. The work of CSIH and its members is guided by a common set of values:

- The belief that health is a fundamental **human right**;
- The belief that **solidarity** must guide our actions in the field of international health;
- The view that **diversity** is an asset;
- A commitment to being a **learning organization** that builds on previous experience in the pursuit of excellence;
- The belief that a **synergy of efforts** in partnerships guided by concrete objectives is the critical ingredient in achieving our mission;
- A commitment to establishing partnerships on the principles of **transparency, integrity and reciprocity**.

### Our Activities

The work of CSIH falls into two areas: enabling the work of the broader global health community, and the planning and implementation of projects. The two are inextricably linked, as the lessons learned and best practices generated by the global health community provide input into the design and implementation of the projects we undertake.

#### 1. Enabling the work of the broader global health community

The primary focus of CSIH's work is enabling members, partners, and other global health actors to better achieve our shared goal of reducing health inequities and improving health worldwide. CSIH aims to provide spaces for the health and development community and the global health research community to: exchange information and learning; foster strategic alliances and collaborative endeavors; and develop a collective agenda to overcome emerging global health challenges.

CSIH also places a special focus on mentoring and enabling young Canadians and other Canadian professionals who are becoming increasingly engaged in global health activities. Examples include our public engagement activities and the **Canadian Conference on Global Health**, hosted and organized annually by CSIH.

#### 2. Technical assistance, planning and implementation of health sector projects

CSIH has extensive experience planning and implementing health sector projects in Low and Middle Income Countries (LMICs) in Latin America, Central and Eastern Europe, Africa and Asia, in collaboration with local partners. CSIH has worked in such diverse areas as health sector reform, HIV/AIDS prevention and care, child and youth health, and national health promotion. CSIH aims to strengthen the capacity of project partners while emphasizing the importance of documenting lessons learned, developing best practices, and building upon learning to translate knowledge into action.

*\*\*Please join CSIH on Facebook and refer to the CSIH website [www.csih.org](http://www.csih.org) for more information.*



## Global Health Education Consortium (GHEC)

Global Health Education Consortium (GHEC) is a non-profit organization committed to improving the health and human rights of underserved populations worldwide and the ability of the global workforce to meet their needs through improved education and training. Founded in 1991 as a consortium of universities and other institutions based in North and Central America, GHEC has grown to originate, catalyze and nurture global health educational programs worldwide.

GHEC consists of more than 90 medical and other health professional schools whose faculties, students, residents and administrators are committed to the diverse aspects of global health education. GHEC provides a platform to collaborate with global health invested individuals in the US, Canada, and abroad.

We invite you to learn more about the growing portfolio of GHEC products and activities, including resources such as the following:

- **Internet-based Modules:** More than 90 modules on a wide variety of global health topics, with more under development
- **Residency Guidebook:** For students seeking a Global Health Residency program and residency directors interested in updating or creating such a program
- **Curriculum Guidebook:** To assist schools seeking to develop or strengthen their Global Health curriculum
- **Bibliography:** More than 800 selected recent, easily accessible citations in 27 global health-relevant topic categories
- **Code of Conduct for Teaching and Service Activities:** Recommendations and guidance in the design, implementation and evaluation of educational programs
- **Textbook Reviews:** Reviews of introductory level global health textbooks to help instructors choose the best resource for their classes
- **Online Websites:** A list of over 200 online websites, grouped in nine topic categories, useful to students and faculty

Additional resources to expect in the near future include:

- **Global Health Book List:** Containing more than 50 non-fiction and fiction books of high relevance to global health
- **Modular Courses:** Introduction to Global Health; Global Health for Pediatric Residents
- **Case Study Workbooks:** Complementing the learning modules for clinical and pre-clinical students

In January 2012 GHEC will merge with the Consortium of Universities for Global Health (CUGH). With combined resources and memberships the resulting single organization will both be more effective and efficient than as independent organizations. For more information about GHEC and its available resources, visit <http://globalhealtheducation.org>.



## Consortium of Universities for Global Health (CUGH)

The Consortium of Universities for Global Health (CUGH) is a rapidly growing consortium of leading university global health programs in North America and their partner universities around the world.

### Mission

CUGH builds interdisciplinary collaborations and works with partners to share expertise across education, research, and service. It is dedicated to creating equity and reducing health disparities, everywhere.

### Vision

CUGH promotes mutually beneficial, long-term partnerships among universities in resource-rich and resource-poor countries, developing human capital and strengthening institutions.

### CUGH works in the following key areas:

**Advocacy** ~ policy-related information, tools, events, and partnerships. CUGH works to ensure the sustained growth and relevance of its members' programs and activities.

**Education** ~ developing educational curricula and resources, defining key competencies and standards, supporting faculty development, and developing program opportunities. CUGH is a resource center for information, materials and services to support global health programs.

**Enabling Systems** ~ inter-university information exchanges, defining best practices, and developing global operations tools and resources. CUGH aims to strengthen university global operations support systems.

In addition to its work in these key areas, the Consortium is developing a rich information resources website to serve as a hub for the academic global health community. It will provide country-specific information, educational materials, forums, best practices, policy updates, opportunities and much more content relevant to the work of our academic global health programs.

[www.cugh.org](http://www.cugh.org)

Program-at-a-Glance

		Montreal Ballroom			
		Montreal Ballroom Foyer	Salons Fontaine	Outremont	Westmount
SUNDAY • November 13	07:15–18:00hrs	Registration			
	08:30–08:45hrs			Opening Session	
	08:45–10:15hrs			01 - PLENARY I - The Role of Governments in Global Health	
	10:15–10:45hrs	Break			
	10:45–12:45hrs			02 - Infant Mortality and Micronutrition	03 - Building National Health Research Capacity
	13:15–14:15hrs	Lunch Break (12:45–13:15hrs) Poster Presentations (12:45–14:15hrs)			
	14:15–15:45hrs			08 - Engineering for Global Health	09 - One Health: Responding to Climate and Land-Use Change
	15:45–16:00hrs	Break			
	16:00–17:30hrs			14 - Multiple Crises and the Future of Health Disparities	15 - Global Health and the Media
	17:30–18:00hrs	Break			
	18:00–18:50hrs			Welcoming Remarks	
	18:50–19:10hrs			20 - PLENARY II - Canada's Strategic Role in Global Health	
	19:15–21:00hrs	Opening Reception			
MONDAY • November 14	08:00–18:00hrs	Registration			
	08:30–10:00hrs			21 - PLENARY III - Lancet Commission Report	
	10:00–10:30hrs	Break			
	10:30–12:00hrs			22 - PLENARY IV - Metrics and Global Health	
	12:30–13:30hrs	Lunch Break (12:00–12:30hrs) Poster Presentations (12:00–13:30hrs)			
	13:30–14:30hrs			23 - PLENARY V - Cancer and Other Chronic Diseases	
	14:30–15:00hrs	Break			
	15:00–16:30hrs			24 - Recommendations from the Lancet Commission Report	25 - Government-University Partnerships for Global Health
	16:30–16:45hrs	Break			
	16:45–18:15hrs			30 - Canada's Strategic Role in Global Health	31 - Sustainable Centers of Excellence
TUESDAY • November 15	08:00–18:00hrs	Registration			
	08:30–10:00hrs			36 - PLENARY VI - Partnerships that Benefit Institutions in Under-Resourced Settings	
	10:00–10:30hrs	Break			
	10:30–12:00hrs			GHEC and CUGH Members' Meeting and Awards Ceremony	
	12:30–13:30hrs	Lunch Break (12:00–12:30hrs) Poster Presentations (12:00–13:30hrs)			
	13:30–15:30hrs			37 - Mobility, Displacement and Human Health	38 - Innovations in Global Nursing Education
	15:30–15:45hrs	Break			
	15:45–17:00hrs			Closing Session	

Program Streams

- Global Burden of Disease

Innovations and Interventions to Advance Global Health Equity

Globalization, Global Trade and Movement of Populations as Drivers of Health Inequity

Social, Economic and Environmental Determinants of Health

Partnerships and Capacity Building for Education and Research in Global Health

Human Rights, Legal Issues, Ethics and Policy

Abstract Presentations
- Meetings/Awards Ceremony

Topic Tables

Workshops, Satellite and Affiliated Sessions

Montreal Ballroom	Verdun/Lachine/Lasalle		Hampstead/Mont-Royal	Côte St-Luc	Salons Fontaine G/H	
						07:15–18:00hrs
Opening Session						08:30–08:45hrs
01 - PLENARY I						08:45–10:15hrs
						10:15–10:45hrs
04 - NCD Assessment, Diagnosis, and Management	05 - Injury and Global Surgical Education	06 - Integrating Oral Health Into Global Health	07 - Pathways to Global Health			10:45–12:45hrs
			Global Health Education	Global Operations Websites		13:15–14:15hrs
10 - Changing Paradigms in HIV Prevention	11 - Careers in Global Health Research: Mentorship	12 - Global Health Education at Home and Abroad	13 - Campus Support for Global Health Programs			14:15–15:45hrs
						15:45–16:00hrs
16 - Partnerships to Strengthen Medical Education in Africa	17 - Maternal and Child Health	18 - The Economics of Health Globally	19 - The Ethics of Going Global			16:00–17:30hrs
						17:30–18:00hrs
Welcoming Remarks						18:00–18:50hrs
20 - PLENARY II						18:50–19:10hrs
						19:15–21:00hrs
						08:00–18:00hrs
21 - PLENARY III						08:30–10:00hrs
						10:00–10:30hrs
22 - PLENARY IV						10:30–12:00hrs
	Canadian Society of International Health (CSIH) Annual Gen. Meeting	Meet & Greet: Leaders in Global Health	Human Subjects in the Global Context			12:30–13:30hrs
23 - PLENARY V						13:30–14:30hrs
						14:30–15:00hrs
26 - Ethics and Global Health Research	27 - Partnerships, Innovations and Research in Nursing Global Health	28 - Nutrition, Children and Families	29 - Global Provision of Health and Wellness			15:00–16:30hrs
						16:30–16:45hrs
32 - Delivering Transformational Change with Simple Solutions	33 - GHEC/CUGH Educational Priorities: Seeking your Input	34 - Women, Programs and Policies: Essential Contributors to Health	35 - Building In-Country Capacity for Global Health Programs			16:45–18:15hrs
						08:00–18:00hrs
36 - PLENARY VI						08:30–10:00hrs
						10:00–10:30hrs
GHEC and CUGH Members' Meeting and Awards Ceremony						10:30–12:00hrs
	Advocacy for Global Health Programs	University-NGO Collaborations to Facilitate Global Health	Meet & Greet: Healthy Partnerships for Global Health			12:30–13:30hrs
39 - NCD Policy: From Science to Plans to Programs	40 - Training in Food Security	41 - Research Ethics and Health Systems	42 - Global Response to HIV/AIDS			13:30–15:30hrs
						15:30–15:45hrs
Closing Session						15:45–17:00hrs

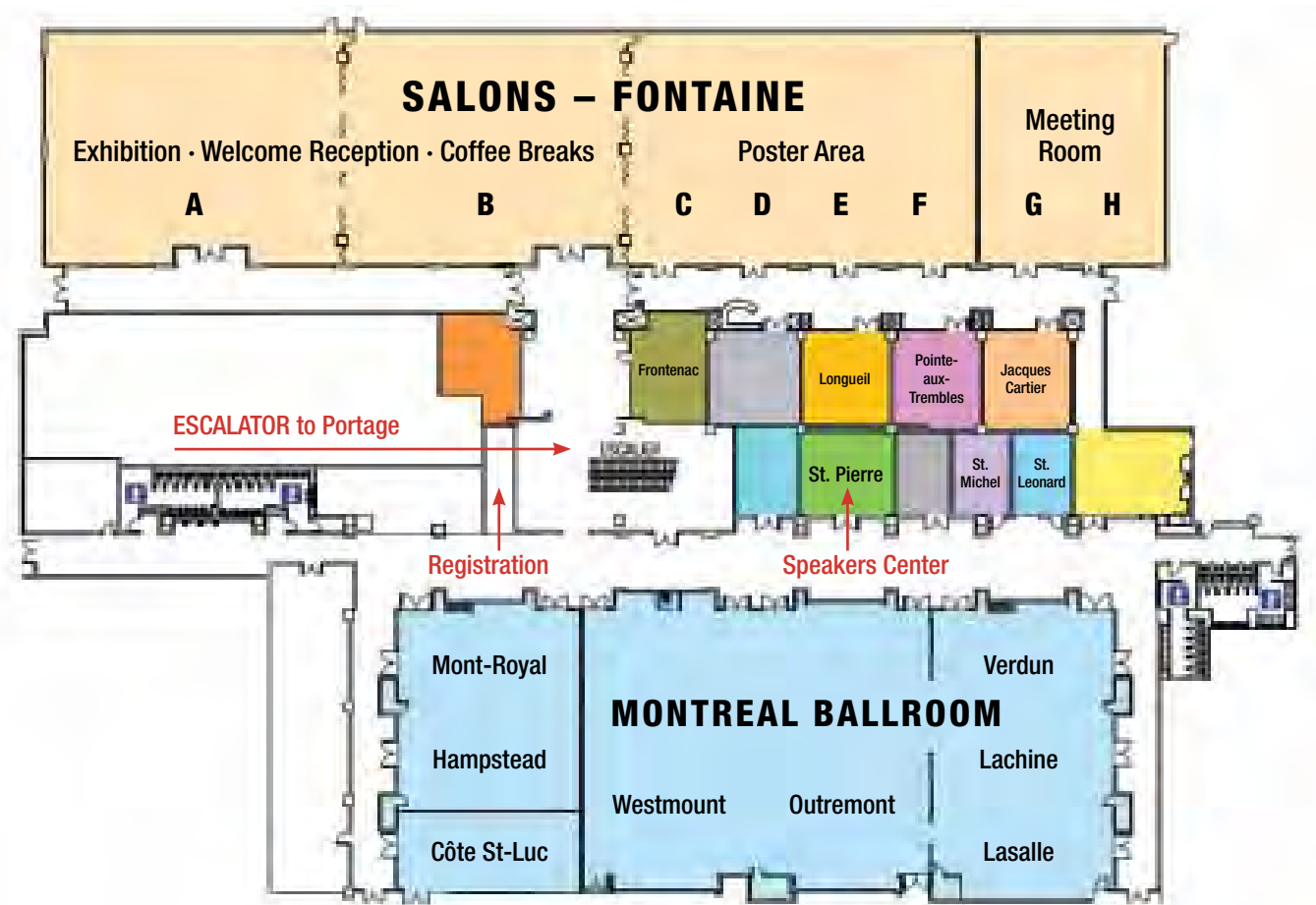
Program-at-a-Glance

	Montreal Ballroom Foyer	Salons Fontaine	Portage	Longueil	Pointe-aux-Trembles
SUNDAY • November 13	07:15–18:00hrs	Registration			
	08:30–08:45hrs				
	08:45–10:15hrs				
	10:15–10:45hrs	Break			
	10:45–12:45hrs				
	13:15–14:15hrs	Lunch Break (12:45–13:15hrs) Poster Presentations (12:45–14:15hrs)	Topic Tables	Sex and Gender in Global Health Research	Global Health as Local Health
	14:15–15:45hrs				
	15:45–16:00hrs	Break			
	16:00–17:30hrs				
	17:30–18:00hrs	Break			
	18:00–18:50hrs				
	18:50–19:10hrs				
	19:15–21:00hrs	Opening Reception			
MONDAY • November 14	08:00–18:00hrs	Registration			
	08:30–10:00hrs				
	10:00–10:30hrs	Break			
	10:30–12:00hrs				
	12:30–13:30hrs	Lunch Break (12:00–12:30hrs) Poster Presentations (12:00–13:30hrs)	Topic Tables		Humanitarian Studies
	13:30–14:30hrs				
	14:30–15:00hrs	Break			
	15:00–16:30hrs				
	16:30–16:45hrs	Break			
	16:45–18:15hrs				
TUESDAY • November 15	08:00–18:00hrs	Registration			
	08:30–10:00hrs				
	10:00–10:30hrs	Break			
	10:30–12:00hrs				
	12:30–13:30hrs	Lunch Break (12:00–12:30hrs) Poster Presentations (12:00–13:30hrs)	Topic Tables		Opportunities in Global Health Research
	13:30–15:30hrs				
	15:30–15:45hrs	Break			
	15:45–17:00hrs				

- Meetings/Awards Ceremony
- Topic Tables
- Workshops, Satellite and Affiliated Sessions

Jacques Cartier	St. Michel	St. Leonard	
			07:15–18:00hrs
			08:30–08:45hrs
			08:45–10:15hrs
			10:15–10:45hrs
			10:45–12:45hrs
Global Health in the Medical Curriculum	Canadian Coalition of Global Health Research (CCGHR) Business Meeting	CUGH Global Oral Health Interest Group Inaugural Business Meeting	13:15–14:15hrs
			14:15–15:45hrs
			15:45–16:00hrs
			16:00–17:30hrs
			17:30–18:00hrs
			18:00–18:50hrs
			18:50–19:10hrs
			19:15–21:00hrs
			08:00–18:00hrs
			08:30–10:00hrs
			10:00–10:30hrs
			10:30–12:00hrs
Meeting the Needs of PhD Students	Global Health Certificate Programs Meeting	GH in Pediatric Resident Education Business Meeting	12:30–13:30hrs
			13:30–14:30hrs
			14:30–15:00hrs
			15:00–16:30hrs
			16:30–16:45hrs
			16:45–18:15hrs
			08:00–18:00hrs
			08:30–10:00hrs
			10:00–10:30hrs
	Intl. Centre for Disability and Rehabilitation (ICDR) Meeting		10:30–12:00hrs
Teaching Innovation in Global Health		GHEC Student Advisory Committee (SAC) Business Meeting	12:30–13:30hrs
			13:30–15:30hrs
			15:30–15:45hrs
			15:45–17:00hrs

## Floorplan ~ Hotel Hilton Bonaventure



### Meeting Rooms

Hampstead/Mont-Royal  
Côte St-Luc  
Westmount  
Outremont  
Verdun/Lachine/Lasalle  
Salons Fontaine G/H

### Plenary Hall ~ Montreal Ballroom

Westmount/Outremont/Verdun/Lachine/Lasalle

### Speakers Center

St. Pierre

### Workshops, Topic Tables and Satellite Sessions

Portage (**Lobby Level - one level up**)  
Longueil  
Pointe-aux-Trembles  
Jacques Cartier  
St. Michel  
St. Leonard  
Côte St-Luc  
Salons Fontaine G/H  
Hampstead/Mont-Royal

## Exhibitors

### Please visit the exhibition tables in Room Fontaine A/B:

American International Health Alliance  
Canadian Society for International Health  
Child Family Health International  
Consortium of Universities for Global Health  
Emory Global Health Institute  
Global Health Education Consortium  
Global Health Research Capacity Strengthening Program (GHR-CAPS)  
Institute for Health Metrics and Evaluation  
Jones & Bartlett Learning  
McGill Global Health Programs  
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Public Health Institute, Global Health Fellows Program  
University of Michigan, Center for Global Health  
UC San Francisco Global Health Sciences  
University of Western Ontario, Office of Global Health

# GLOBAL HEALTH RESEARCH INITIATIVE

The Global Health Research Initiative (GHRI) is a partnership of Canadian government agencies and departments with mandates spanning health, research and development assistance who are working together to address pressing global health challenges.

*In partnership for health worldwide*

**GHRI IRSM**  
A CANADIAN GLOBAL HEALTH RESEARCH PARTNERSHIP

The Global Health Research Initiative supports projects and programs of research, research capacity strengthening and knowledge translation, bringing people together from diverse countries, sectors and areas of expertise to tackle complex problems that impact health around the world.

To date, GHRI has funded collaborations of Canadian global health researchers working with researchers and decision-makers in over 60 countries in Africa, Asia, the Middle East, Latin America and the Caribbean.

Our goal? To support researchers and decision-makers in their efforts to develop effective policies, programs and strategies to strengthen health systems and improve health.

THE FIVE GHRI PARTNERS are the Canadian Institutes of Health Research, the Canadian International Development Agency, the International Development Research Centre, Health Canada and the Public Health Agency of Canada.

To learn more, VISIT [GHRI.CA](http://GHRI.CA)

**Canada**

## General Information



### Conference Venue

Hilton Montreal Bonaventure  
900 de La Gauchetiere W.  
Montreal, Quebec H5A 1E4, Canada

### Opening Hours of the Registration and Information Desk

Saturday, November 12, 2011 16.00 – 19.00hrs  
Sunday, November 13, 2011 08.00 – 18.00hrs  
Monday, November 14, 2011 08.00 – 18.00hrs  
Tuesday, November 15, 2011 08.00 – 17.00hrs

### Registration Fees

Delegate (Member): US \$550.00  
Delegate (Non-Member): US \$600.00  
Student & LMIC (Member)\* US \$175.00  
Student & LMIC (Non-Member)\* US \$200.00

\*Student identification is required. Resident citizens of low- or middle-income countries (LMIC) are eligible for the LMIC rates.

### Social Program

The Welcome Reception will be held on Sunday, November 13, 2011 from 19.15hrs–21.00hrs at the Hilton Bonaventure (Salons Fontaine/Lower Level). Smart casual attire is appropriate.

### Badges

Please wear your name badge at all times during the conference in order to gain access to the scientific program and all conference functions.

### Internet Access

Free wireless internet access will be available in the hallways on the convention floor (WIFI access code: bonaventure1212) and in the lobby (no code necessary) of the Hilton Bonaventure.

### Congress Language & French Translation

The primary language of the Conference is English. Plenary lectures and break-out sessions in room Westmount will be translated into French. Sessions are marked **F** in the scientific program.

### Speakers Center

An LCD projector and laptop for MS Powerpoint presentations are provided in all meeting rooms. All speakers are requested to take their presentations on CD/USB stick to the speakers center in **Room St. Pierre on the Lower Level of the Hilton Bonaventure**. All presentations must be received as early as possible but no later than two hours before the presentation. Please use the meeting room laptop computer rather than your personal computer for your presentation.

A technician will be available to assist the speakers. Any questions regarding presentations should be directed to the speakers center located in **Room St. Pierre**.



### CME

This event is approved for up to **20.75 credits** by the Centre for Continuing Health Professional Education (CCHPE). The Centre for CCHPE, Faculty of Medicine, McGill University is fully accredited by the Committee on Accreditation of Canadian Medical Schools.

This event is an Accredited Group Learning Activity as defined by the Maintenance of Certification program of the Royal College of Physicians and Surgeons of Canada.

Through a reciprocal agreement between the American Medical Association and the Royal College of Physicians and Surgeons of Canada, the Centre for CCHPE, Faculty of Medicine, McGill University designates this activity for AMA PRA Category 1 credit(s) up to the maximum number of credit hours noted above.

Each physician should claim only those hours of credit that he/she actually spent at the educational activity.

To claim CME credits, please fill out the Sign-in and Evaluation form found in the conference bag and return it at the registration desk at the end of the conference or when you are leaving.

### Lunch/Snack Bar and Restaurant

A cash snack bar will be available in Salons Fontaine on Sunday, November 13, 2011.

On Monday, November 14 and Tuesday, November 15, 2011 the Food Court at Place Bonaventure will also be open, located across the street at the Montreal Central Station. The Hilton Bonaventure has a lunch restaurant in the hotel lobby.

### Taxes

Most goods and services in Québec are subject to two taxes, a federal Goods and Services Tax of 5% (usually listed as TPS on receipts – *Taxe sur les produits et services*) and a provincial sales tax of 8.5% (TVQ on receipts – *Taxe de vente du Québec*). A tax of 3% per night of hotel stay is also charged. Books are not provincially taxed, and most groceries are not taxed at all unless something counts as ready-to-eat. Almost everything else is taxable.

### Tipping

A tip of 15% is customarily left for waiters and waitresses at the table, calculated on the pre-tax total of your bill. It will not be calculated for you – the additional charges on a restaurant bill are taxes, not service charges, and are not voluntary. You are free to leave more than a 15% tip if circumstances warrant. In bars, the tip tends to be offered as you pay for each drink or round. Taxi drivers also normally get a tip of 10 to 15% as do those who render personal services such as haircuts. Many counter service establishments have a tip jar: whether you drop in a bit of change is entirely up to you.

### Electricity

Electricity in Canada is 110V and the plugs are the same as in the U.S. If you come from a country that uses 220V electricity, you will need a converter.

### Weights and measures

Officially, Canada is metric. Temperatures are given in Celsius and road distances and speed limits are in kilometres.

### Insurance

The organizers will accept no liability for personal injuries sustained by or for loss or damage to property belonging to conference participants. It is therefore recommended that participants arrange for their own personal health, accident, and travel insurance.

## Business Meetings



### GHEC and CUGH Members' Meeting and Awards Ceremony

The Members' Meeting and Awards Ceremony is an opportunity for the CUGH and GHEC membership to come together and hear from the Boards of Directors regarding the upcoming merger of these two organizations and future directions of the new organization, and to give input into organizational activities and planning. This is the opportunity for members to actively exchange ideas concerning the organization and its activities with representatives of the Boards of Directors. Your input is important and your contributions are appreciated. We would like to invite all individuals from GHEC and CUGH member organizations to participate in the Members' Meeting, which will take place on **Tuesday, November 15, from 10:30am-12:00pm in the Montreal Ballroom**. We hope you will attend this important meeting.

This meeting will also feature an Awards Ceremony, announcing the recipients of the Anvar and Pari Velji Awards for Global Health Excellence, the 2011 CUGH Early Career Award, and the Best Student Poster Abstract Awards.



### CSIH Annual General Meeting

CSIH Annual General Meeting, **Monday, November 14th, 12:30pm-1:30pm** in room Hampstead/Mont-Royal. Everyone is welcome to attend! Please note that only CSIH members can vote. Persons who paid full conference registration fees are entitled to CSIH membership for one year.

## Poster Presentation Sessions

Please visit the poster area during the breaks. Poster presenters will be at their posters during the lunch breaks. Please find presentation titles and authors on pages 59 – 88.

Sunday, November 13, 2011 Salons Fontaine C-F Poster Presentation Sessions 43 – 55  
 Monday, November 14, 2011 Salons Fontaine C-F Poster Presentation Sessions 56 – 68  
 Tuesday, November 15, 2011 Salons Fontaine C-F Poster Presentation Sessions 69 – 83

### Sunday, November 13, 2011 / 12.45hrs – 14.15hrs

- 43 Physician Training I
- 44 New Tools, Training, & Programs I
- 45 International Collaborations I
- 46 Health Science Trainees & Programs I
- 47 Nursing & Allied Health Professionals I
- 48 Community Programs I
- 49 Social, Economic and Environmental Determinants of Health I
- 50 Innovations in Healthcare & Health Systems I
- 51 Innovations in Policies, Programs & Designs I
- 52 Innovations in Community Health I
- 53 Maternal & Child Health I
- 54 Global Health Education & Training
- 55 Communicable Diseases

### Monday, November 14, 2011 / 12.00hrs – 13.30hrs

- 56 Physician Training II
- 57 New Tools, Training, & Programs II
- 58 International Collaborations II
- 59 Health Science Trainees & Programs II
- 60 Nursing & Allied Health Professionals II
- 61 Community Programs II
- 62 Social, Economic and Environmental Determinants of Health II
- 63 Innovations in Healthcare & Health Systems II
- 64 Innovations in Policies, Programs & Designs II
- 65 Innovations in Community Health II
- 66 Maternal & Child Health II
- 67 Human Rights, the Law & Global Health Equity
- 68 Injury and Oral Health

### Tuesday, November 15, 2011 / 12.00hrs – 13.30hrs

- 69 Physician Training III
- 70 New Tools, Training, & Programs III
- 71 International Collaborations III
- 72 Health Science Trainees & Programs III
- 73 Nursing & Allied Health Professionals III
- 74 Community Programs III
- 75 Social, Economic and Environmental Determinants of Health III
- 76 Innovations in Healthcare & Health Systems III
- 77 Innovations in Policies, Programs & Designs III
- 78 Innovations in Community Health III
- 79 Chronic Diseases & Mental Health
- 80 Globalization, Global Trade & Movement of Populations: Medical Tourism & Brain Drain
- 81 Globalization, Global Trade & Movement of Populations: Migration & Health
- 82 Politics and Policy in Global Health
- 83 Ethics in Global Health Research & Practice
- 84 Innovations in Science

## Awards



## CSIH Award

## CSIH Lifetime Achievement Award

**Dr. Kay Wotton**, *Community Health Specialist with the University of British Columbia and Community Health Educator/Trainer with Frontier Primary Health Care in NWFP Pakistan and Healthy Child Uganda in SW Uganda.*

The CSIH Lifetime Achievement Award is presented annually at the Canadian Conference on Global Health to an individual from Canada who has made a substantial contribution and has worked tirelessly over a sustained period of time in the field of international health. There are many deserving Canadians who have committed a lifetime to health and development, and this award is the only formal recognition available. The CSIH Lifetime Achievement Award will be presented during the Welcoming Remarks of the 2011 Global Health Conference on

**Sunday, November 13th at 18:35 in the Montreal Ballroom.**



## CUGH Awards

## 2011 CUGH Leadership Award

**The Consortium of Universities for Global Health Leadership Award** was established in 2010 to honor individuals who have made exceptional contributions to the field of global health. The Award is presented annually to a leader who exemplifies CUGH's mission of building collaborations and exchange of knowledge across disciplines. The 2011 CUGH Leadership Award will be presented during the Welcoming Remarks of the 2011 Global Health Conference on

**Sunday, November 13th at 18:35 in the Montreal Ballroom.**

The CUGH membership and Awards Committee have nominated and selected **Dr. Haile Debas** as the recipient of the 2011 CUGH Leadership Award for his extraordinary commitment, leadership and vision for the transformative role that universities play in improving health worldwide.

Dr. Debas, a native of Eritrea, is recognized internationally for his contributions to academic medicine and is widely consulted on global health issues. Through his leadership and vision, Dr. Debas has driven the conceptualization and creation of UCSF Global Health Sciences, the University of California Global Health Institute (UCGHI), and CUGH. He was the founding Executive Director of Global Health Sciences, which was established in 2003 to create a vision and provide institutional leadership for global health at UCSF. Starting in 2007, Debas has led efforts to establish University of California-wide global health programs through UCGHI, which engages faculty across the 10-campus UC system to address increasingly complex global health challenges. He has held numerous leadership positions throughout his distinguished academic career, including Chancellor and Dean of the University of California, San Francisco School of Medicine, and chair of the Department of Surgery. He currently serves as Director of UCGHI, Senior Global Health Advisor at UCSF, the Maurice Galante Distinguished Professor of Surgery at UCSF, and Chair of the CUGH Board of Directors.

Photo: Cindy Chew



## Awards



## GHEC Awards

## GHEC Lifetime Achievement Award

**Richard Deckelbaum, MD**, *President, Global Health Education Consortium*

Robert R. Williams Professor of Nutrition

Professor of Pediatrics

Professor of Epidemiology

Director, Institute of Human Nutrition, Columbia University

Director, Ben-Gurion University of the Negev Faculty of Health Sciences Medical School for International Health in collaboration with Columbia University Medical Center



**The Global Health Education Consortium's Lifetime Achievement Award** recognizes an individual's commitment to global health and global health education through valuable contributions made in the field, through the classroom and distinguished service to the Global Health Education Consortium. The GHEC Lifetime Achievement Award will be presented during the Welcoming Remarks of the 2011 Global Health Conference on **Sunday, November 13th at 18:35 in the Montreal Ballroom.**

**Dr. Richard Deckelbaum** received his education at McGill University in Montreal, Canada. He now directs the Institute of Human Nutrition at Columbia University where he holds professorships in nutrition, pediatrics, and epidemiology. In addition to his ongoing basic research in cell biology of lipids and issues of human nutrition, he has been active in translating basic science findings to practical application in different populations. He has chaired task forces for the American Heart Association, the European Atherosclerosis Society, the Institute of Medicine, the March of Dimes, and has served on advisory committees of the National Institutes of Health, RAND Corporation, and of the U.S.A. National Academy of Sciences. Early in his career he was a physician in Zambia, and afterwards helped establish the first children's hospital in the West Bank of the Jordan and then continued to organize research and health programs among Egyptian, Palestinian, and Israeli populations. He helped initiate and now directs, the Columbia side of the Medical School for International Health (MSIH), a 'novel' medical school at Ben-Gurion University of the Negev in Israel in collaboration with Columbia University Medical Center. MSIH aims to help build the international health work force through inoculating global health skills into medical education. He has had major roles and responsibilities in designing novel approaches to training and education of health professionals, and evaluation of their outcomes – both at Columbia University and Ben-Gurion University. Dr. Deckelbaum is president of the Global Health Education Consortium (GHEC). He now serves on the Food and Nutrition Board of the National Academy of Sciences, and is a Senior Fellow of the Synergos Institute. Currently, he continues in projects related to health and science as a bridge between different populations in the Mideast, Africa, and Asia.

## Awards



## CUGH Awards



## 2011 CUGH Early Career Award

**The Consortium of Universities for Global Health Early Career Award** was established in 2011 to honor emerging leaders in academia who are less than 46 years of age, have demonstrated a strong commitment to global health education, research and/or service, and possess a consistent record of outstanding achievement in one or more of these areas. The Award is presented annually to an individual who has established international collaborations and partnerships with colleagues in resource-poor settings, exhibits the strong leadership abilities and intellectual curiosity required of an effective academic global health leader, and demonstrates the potential to make future significant contributions to improving global health through activities consistent with CUGH's mission of reducing health disparities worldwide. The 2011 CUGH Early Career Award will be presented during the GHEC and CUGH Members' Meeting and Awards Ceremony on **Tuesday, November 15th at 10:30 in the Montreal Ballroom.**

The CUGH membership and Awards Committee have nominated and selected **Dr. Nancy Glass** as the recipient of the 2011 CUGH Early Career Award. Dr. Glass is Associate Director of the Johns Hopkins Center for Global Health and Associate Professor in the Johns Hopkins University School of Nursing Department of Community Public Health, where her research focuses on clinical care and intervention in the areas of violence prevention and health disparities. Dr. Glass's successes in cross-disciplinary collaboration and her leadership abilities demonstrate great potential to contribute significantly to the future of global health.



## GHEC Awards

## The Anvar and Pari Velji Awards for Global Health Excellence

These awards will be presented during the GHEC and CUGH Members' Meeting and Awards Ceremony on **Tuesday, November 15th at 10:30** in the Montreal Ballroom.

- **Velji Faculty Award for Teaching Excellence in Global Health**  
**Sten H. Vermund, MD, PhD, Vanderbilt University School of Medicine, US**
- **The Velji Leadership Award – Emerging Leaders in Global Health**  
**Emma Lawrence, University of Michigan Medical School, US**
- **The Velji Global Health Project of the Year Award**  
**Nina Kim, MD, MPH; Robert Harrington, MD; Michael Chung, MD, MPH**  
*University of Washington, US*

Doctors Anvar and Pari Velji were born in villages in Kenya and Tanzania with very impoverished health care systems. They lost three siblings in infancy to diphtheria, and early in their adult years they committed themselves to a lifetime of work to improve the health of all human beings, regardless of their origins, through better education. Dr. Anvar Velji is the co-founder of GHEC; Board member of GHEC

## Awards



## GHEC Awards

and the Transition GHEC-CUGH Board; founding and past Director of the Kaiser Permanente-UC Davis Medicine Residency Program (South Sacramento); editor of four seminal volumes: *Global (International) Health*, *Global (International) Health Beyond the Year 2000*; *Global Health*, *Global Health Education and Infectious Disease Parts 1 and 2*.

Dr. Pari Velji is a Certified Public Accountant and Director of Tax Reporting and Compliance, Accounting and Financial Services at the University of California Health Systems, Davis, California.

## The Lancet – GHEC Awards for Students and Residents in Global Health

Made possible by the generosity of *The Lancet*, these awards will be presented following Plenary III "The Lancet Commission Report on the Education of Health Professionals for the 21st Century: From Concept to Implementation" on **Monday, November 14th at 10:00.**

**Outstanding Research Project** by a student or resident that was initiated, or mainly conducted, by the trainee in a basic science, epidemiology, interventions, or clinical studies relevant to global health.  
**Victor David Puac Polanco, MD, University of Pennsylvania School of Medicine, US**

**Outstanding Community Service Project** by a student or resident that was initiated, or mainly conducted, by the trainee that addresses the needs of a disadvantaged community(ies) within the U.S., Canada or abroad; and had significant impact and will likely continue to have ongoing relevance in the future of the relevant community.

**Jennifer Evans, University of British Columbia, Faculty of Medicine, Canada**

## Best Student Poster Abstract Awards

These awards will be presented during the GHEC and CUGH Members' Meeting and Awards Ceremony on **Tuesday, November 15th at 10:30 in the Montreal Ballroom.**

**Ashley Elsensohn, University of Utah, Salt Lake City, Utah, US**  
"How developing countries can decrease birth asphyxia mortality:  
The success of Peru's National Neonatal Resuscitation Initiative"

**Mariam Fofana, Johns Hopkins School of Medicine, Baltimore, Maryland, US**  
"Father knows best? Ethical implications of required paternal consent  
in pediatric HIV research in Cote d'Ivoire"

**Lawrence Mumm, The Mount Sinai School of Medicine, New York, New York, US**  
"Immunization rates and barriers to vaccination for children 1–5 in rural India:  
Achieving sustainability through a comprehensive rural health project"

**Melissa Reimer, University of South Alabama College of Medicine, Mobile, Alabama, US**  
"Microscopic Observation Drug Susceptibility: Improved Diagnosis of  
*Mycobacterium tuberculosis* in Cochabamba, Bolivia"

**Keila Veiga, University of Connecticut, West Hartford, Connecticut, US**  
"Pregnancy Outcomes at the Center of Hope: a Maternity Waiting Home in Jeremie, Haiti"

**Claudi Vela, Hôpital Maisonneuve-Rosemont, Ophthalmology, Montreal, Québec, Canada**  
"Eye care utilization by older adults in low, middle, and high income countries"

**Yae Yoshino, Kitasato University, Sagami-hara, Japan**  
"Enhancing Maternal and Child Health nursing competencies via web-based continuing  
education in Mongolia"

# Child Family Health International

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Child Family Health International (CFHI) offers 4-16 week Global Health Education Programs running year round. CFHI participants are placed in underserved communities alongside local physicians. Participants rotate through local clinics and hospitals, attend medical lectures, and become immersed in the healthcare system of the community.

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2011

**Global Health Conference**

*Advancing health equity in the 21st Century*

## Plenary and Keynote Speakers

**Goosby, Eric**, Washington, DC, United States of America  
MD, Ambassador, U.S. Global AIDS Coordinator

**PLENARY I:** The Role of Governments in Global Health  
'PEPFAR: Engaging Governments to Use Science to Save Lives'  
**Sunday, 8:45-10:15**

Ambassador Eric Goosby serves as the United States Global AIDS Coordinator, leading all U.S. Government international HIV/AIDS efforts. In this role, he oversees implementation of the U.S. President's Emergency Plan for AIDS Relief (PEPFAR) as well as U.S. Government engagement with the Global Fund to Fight AIDS, Tuberculosis and Malaria. He serves on the Operations Committee that leads the U.S. Global Health Initiative, along with the heads of the U.S. Agency for International Development and the Centers for Disease Control and Prevention.

Ambassador Goosby served as CEO and Chief Medical Officer of Pangaea Global AIDS Foundation from 2001 to 2009. He also previously served as Professor of Clinical Medicine at the University of California, San Francisco and has played a key role in the development and implementation of HIV/AIDS national treatment scale-up plans in South Africa, Rwanda, China, and Ukraine. Dr. Goosby focuses his expertise on the scale-up of sustainable HIV/AIDS treatment capacity, including the delivery of HIV antiretroviral drugs, within existing healthcare systems. He has extensive international experience in the development of treatment guidelines for use of antiretroviral therapies, clinical mentoring and training of health professionals, and the design and implementation of local models of care for HIV/AIDS.

**Dallaire, Hon. Roméo**, Montreal, Quebec, Canada  
OC, CMM, GOQ, MSC, CD, (Retired), Senate of the Government of Canada

**PLENARY I:** The Role of Governments in Global Health  
'Child Soldiers and Security Forces: The Need to Adequately Prepare for Peacekeeping'  
**Sunday, 8:45-10:15**

Appointed to the Senate of Canada in March of 2005, LGen Dallaire served with the Canadian Forces for more than three decades before retiring as a Lieutenant-General. In 1993, he commanded the United Nations Assistance Mission for Rwanda (UNAMIR), a post in which he and his limited number of troops witnessed the killing of more than 800,000 Rwandans in a period of just three months. Since his retirement, LGen Dallaire has worked to bring an understanding of post-traumatic stress disorder (PTSD) to the wider Canadian public. He served as a Special Advisor to the Canadian International Development Agency (CIDA) on matters relating to war-affected children and to the Department of Foreign Affairs and International Trade on non-proliferation of small arms.

He has been named Fellow of the Ryerson Polytechnic University and has received honorary doctorates from numerous Canadian universities. In 2002, LGen Dallaire was appointed an Officer of the Order of Canada and in 2005 was presented with the United Nations Association of Canada's Pearson Peace Medal. During 2004-2005 he was a Fellow at Harvard University's Carr Center for Human Rights Policy where he directed in-depth research into the problem of child soldiers.

## Plenary and Keynote Speakers

**Martin, Hon. Keith**, British Columbia, Canada  
P, PC, BSc, MD, Founder, CanadaAid

**PLENARY I:** The Role of Governments in Global Health  
'Moving the beast: Engaging governments to improve global health outcomes.  
Who. What. Why and how'

**Sunday, 8:45–10:15**

Dr. Martin is a physician who served as a Canadian Member of Parliament for 17 years. He held shadow ministerial portfolios in foreign affairs, international development, and health. He also served as a Parliamentary Secretary for Defense. His main areas of specialization and interest are global health, international development, foreign policy, conservation, and the environment. Dr. Martin has developed mechanisms to facilitate partnerships between universities, governments, multilateral institutions, NGOs, and the private sector in order to strengthen north-south and south-south research partnerships, scale-up research findings in low-income communities, and bridge the knowledge-needs gap. He is also working to mainstream sustainable conservation and environmental practices into international development initiatives to achieve positive outcomes in health, economic development, the environment, and human security. He is the founder of CanadaAid.ca, an online portal that links individuals willing to work in low-income countries with institutions that need their expertise. In 2006, he founded Canada's first all-party conservation caucus in Parliament and developed the online conservation site, [www.icforum.info](http://www.icforum.info). He is the author of more than 150 editorial pieces published in Canada's major newspapers and has appeared frequently as a political and social commentator on television and radio.

**Singer, Peter**, Toronto, Canada  
MD, MPH, FRSC, FRCPC, FCAHS, FTWAS, Chief Executive Officer, Grand Challenges Canada, Director, McLaughlin-Rotman Centre for Global Health, University Health Network and University of Toronto

**PLENARY II:** Canada's Strategic Role in Global Health  
**Sunday, 18:50–19:10**

Dr. Peter Singer has dedicated the last decade to bringing science and innovation to tackling the health challenges of the world's poorest people. He is well known around the world for his creative solutions to some of the most pressing global health problems. Along with his roles at Grand Challenges Canada and the McLaughlin-Rotman Centre for Global Health, he is also Professor of Medicine at University of Toronto, and Foreign Secretary of the Canadian Academy of Health Sciences.

Dr. Singer chairs the Canadian Academy of Health Sciences' new assessment on Canada's Strategic Role in Global Health. He has advised the Bill & Melinda Gates Foundation, the UN Secretary General's office, the Government of Canada, Pepsico, BioVeda Fund, and several African governments on global health.

In 2007, Dr. Singer received the Michael Smith Prize as Canada's Health Researcher of the Year in Population Health and Health Services, and in 2011 was appointed an Officer of the Order of Canada for his contributions to health research and bioethics, and for his dedication to improving the health of people in developing countries. In addition, Dr. Singer is a member of the U.S. Institute of Medicine of the National Academies and recently co-authored, with Dr. Abdallah Daar, *The Grandest Challenge: Taking Life-Saving Science from Lab to Village*.

## Plenary and Keynote Speakers

**Frenk, Julio**, Boston, MA, United States of America  
MD, Dean of Faculty, Harvard School of Public Health

**PLENARY III:** Lancet Commission Report on the Education of Health Professionals for the 21st Century: From Concept to Implementation

**Monday, 8:30–10:00**

Since January 2009, Dr. Julio Frenk has served as Dean of the Faculty at the Harvard School of Public Health (HSPH) and T & G Angelopoulos Professor of Public Health and International Development, a joint appointment between the Harvard Kennedy School of Government and HSPH.

Dr. Frenk served as the Minister of Health of Mexico from 2000 to 2006, where he introduced universal health insurance. He has also held leadership positions at the National Institute of Public Health of Mexico, the Mexican Health Foundation, the World Health Organization, the Bill & Melinda Gates Foundation, and the Carso Health Institute.

Dr. Frenk is a member of the Institute of Medicine, the American Academy of Arts and Sciences, and the National Academy of Medicine of Mexico. In September of 2008, he received the Clinton Global Citizen Award for changing "the way practitioners and policy makers across the world think about health."

**Serwadda, David**, Kampala, Uganda  
ChB, MMed, MPH, Professor, School of Public Health, Makerere University

**PLENARY III:** Lancet Commission Report on the Education of Health Professionals for the 21st Century: From Concept to Implementation

**Monday, 8:30–10:00**

Dr. David Serwadda is a Ugandan physician, medical researcher, academic, public health specialist, and medical administrator. He is currently a Professor of Public Health at Makerere University School of Public Health (MUSPH), one of the schools of Makerere University College of Health Sciences, a semi-autonomous constituent college of Makerere University, the oldest university in Uganda. Serwadda is also a founding member of Accordia Global Health Foundation's Academic Alliance.

In the 1990s, Dr. Serwadda was appointed Director of the then Makerere Institute of Public Health. He served in that position until 2007 when he was promoted to the position of Dean, Makerere University School of Public Health, following the elevation of the Institute to a constituent School of Makerere University College of Health Sciences (MUCHS). He later resigned as Dean of the School of Public Health but continues to teach and carry out research in his capacity as Professor of Public Health.

## Plenary and Keynote Speakers

**García, Patricia,** Lima, Perú

MD, MPH, PhD, Dean, School of Public Health, Cayetano Heredia University

**PLENARY III:** Lancet Commission Report on the Education of Health Professionals for the 21st Century: From Concept to Implementation

**Monday, 8:30–10:00**

Dr. Patricia García is the Dean of the School of Public Health at Cayetano Heredia University (UPCH) in Lima, Perú, and former Chief of the Peruvian National Institute of Health (INS). She is recognized as a leader in global health and has served as a member of the Commission for the Education of Health Professionals of the New Century.

Dr. García graduated from medical school in Perú and trained in internal medicine, infectious diseases, and public health at the University of Washington. She has worked at the Peruvian National STD/AIDS Program and has served as Director of the Epidemiology, STD/HIV Unit and Vice Dean of Research at UPCH. She has also been a member of the Senior Technical Advisor Group of the Reproductive Health Department at the WHO and Chair of the WHO HPV Expert Advisory Group. Dr. García is currently the Latin America Regional Director of the International Union Against STI (IUSTI) and Affiliate Professor of the Department of Global Health at the University of Washington and of the Tulane University School of Public Health and Tropical Medicine. She was recently elected President of the Latin American Association Against STI (ALACITS) and is actively involved in research and training on STI/HIV and biomedical informatics.

**Bhutta, Zulfiqar,** Karachi, Pakistan

MBBS, FRCP, FRCPC, FCPS, FPAS, FAAP, PhD, Professor and Founding Chair of the Division of Women and Child Health, Aga Khan University

**PLENARY III:** Lancet Commission Report on the Education of Health Professionals for the 21st Century: From Concept to Implementation

**Monday, 8:30–10:00**

Dr. Zulfiqar Bhutta is the Noordin Noormahomed Sheriif Endowed Professor and Founding Chair of the Division of Women and Child Health, Aga Khan University, Karachi, Pakistan. He also holds adjunct professorships at several leading universities and departments globally. Dr. Bhutta was designated a Distinguished National Professor of the Government of Pakistan in 2007 and is the Chairman of the National Research Ethics Committee of the Government of Pakistan. He is a member of the WHO/UN Independent Expert Review Group for monitoring global progress in maternal and child health MDGs.

Dr. Bhutta is currently the Chair of the Health Sciences Group of the Biotechnology Commission of Pakistan, a member of the WHO Strategic Advisory Committee for Vaccines (SAGE), the Quantitative Vaccine Research (QUIVER) group of WHO, the Advisory Committee for Health Research of WHO EMRO, and its apex Regional Consultative Committee. He is the immediate past-President of the Commonwealth Association of Paediatric Gastroenterology and Nutrition (CAPGAN) and the Federation of Asia-Oceania Perinatal Societies (FAOPS) and a leading voice for integrated maternal, newborn, and child health globally. He also serves on several international editorial advisory boards and has been a leading member of recent major Lancet series on Child Survival (2003), Newborn Survival (2005), Undernutrition (2008), Primary Care (2008), and the recent series on Stillbirths (2011).

## Plenary and Keynote Speakers

**Stansfield, Sally,** Geneva, Switzerland

MD, Health Systems Technology Advisor, World Health Organization

**PLENARY IV:** Metrics and Global Health: Improving Accountability and Transparency 'Accountability and Transparency: To Whom, and with Whose Numbers?'

**Monday, 10:30–12:00**

Dr. Sally Stansfield is a physician epidemiologist and specialist in policy, information systems, and metrics for evaluation of health systems, programs, and institutions. She works with multiple stakeholders, including UN agencies and their member states, donors, and civil society groups that are committed to strengthening strategies and systems to improve health outcomes.

Dr. Stansfield was the founding director of the Health Metrics Network initiative, a WHO partnership designed to strengthen health information systems. Prior to working at WHO, she worked within the Global Health Program of the Bill & Melinda Gates Foundation, where she was instrumental in shaping strategies and in creating and managing several landmark alliances including the Global Alliance for Vaccines and Immunization (GAVI), the Global Fund to Fight Tuberculosis, AIDS and Malaria (GFATM), and the Global Alliance for Improved Nutrition (GAIN). She has worked in senior positions for Management Sciences for Health in Cambodia, the International Development Research Centre in Ottawa, the US Agency for International Development, and the US Centers for Disease Control and Prevention. Dr. Stansfield has also served in research and teaching roles on the faculties of Addis Ababa University, McGill University, Johns Hopkins University, the University of Washington, and the Uniformed Services University of the Health Sciences.

**Jones, Gareth,** Ottawa, Ontario, Canada

PhD, Director, Adeni Consulting

**PLENARY IV:** Metrics and Global Health: Improving Accountability and Transparency 'Data Use: For and Against'

**Monday, 10:30–12:00**

Dr. Jones has over 40 years of professional experience in information management and statistics, including more than 20 years working for UNICEF, where he served as Senior Advisor, Statistics and Monitoring, and Chief of Strategic Information. He managed the UNICEF corporate statistics unit on the situation of children and improved UNICEF's ability to utilize information on children and women. He oversaw the year 2000 assessment of the situation of children, including implementation of national household surveys in over 60 developing countries to fill data gaps on children and women. In recent years, Dr. Jones has acted as an expert advisor on a variety of committees, including the Statistical Information and Monitoring Programme on Child Labour (SIMPOC) advisory committee (2003-2004), and his membership on the World Bank Statistical Expert Panel to review the methodology for assessing achievements made towards IDA results targets in 2004. Author on the 2003 Lancet series on child survival, with follow-up on implications for health programmes in China, India and East Africa. Recently, with the Institute for International Programs at John Hopkins University, completed evaluation of the Accelerated Child Survival and Development project in West Africa. Now involved in Ghana study to test viability of using community based volunteers to collect and report on vital statistics annually.

## Plenary and Keynote Speakers

**Heymann, Jody**, Montreal, Quebec, Canada

MD, PhD, Founding Director, Institute for Health and Social Policy and WORLD Global Data Centre

**PLENARY IV:** Metrics and Global Health: Improving Accountability and Transparency  
'Increasing Accountability and Transparency in Health and Social Policy'

**Monday, 10:30–12:00**

Dr. Jody Heymann is the Founding Director of the Institute for Health and Social Policy and the WORLD Global Data Centre. She currently holds a Canada Research Chair in Global Health and Social Policy.

Dr. Heymann established and leads the first global initiative to examine health and social policy in all 192 UN nations. This initiative provides an in-depth look at how public policies affect the ability of individuals, families, and communities to meet their health needs worldwide. In addition to carrying out award-winning global social policy research, she carried out some of the original studies of the risk of HIV transmission via breast milk, the impact of HIV/AIDS on tuberculosis rates, and how labor conditions impact the health and welfare of families globally. She has led the development of a unique multidisciplinary training program that bridges research and policy development with students gaining experience in 24 countries.

Deeply committed to translating research into policies and programs that will improve population health, Dr. Heymann has worked with leaders in North American, European, African, and Latin American governments as well as a wide range of intergovernmental organizations including the World Health Organization, the International Labor Organization, UNICEF, and UNESCO.

**Varmus, Harold**, Bethesda, MD, United States of America – **LAST MINUTE CANCELLATION**  
MD, Director, National Cancer Institute

**PLENARY V:** Cancer and Other Chronic Diseases: The Next Global Health Frontier  
'Incorporating Cancer into Research on Global Health'

**Monday, 13:30–14:30**

Harold Varmus, co-recipient of the Nobel Prize for studies of the genetic basis of cancer, became Director of the National Cancer Institute in July 2010, after 10 years as President of Memorial Sloan-Kettering Cancer Center and six years as Director of the National Institutes of Health. He is a member of the U.S. National Academy of Sciences and the Institute of Medicine and is involved in several initiatives to promote science and health in developing countries. The author of over 350 scientific papers and five books, including a recent memoir titled *The Art and Politics of Science*, he was a co-chair of President Obama's Council of Advisors on Science and Technology, was a co-founder and Chairman of the Board of the Public Library of Science, and chaired the Scientific Board of the Bill & Melinda Gates Foundation Grand Challenges in Global Health.

## Plenary and Keynote Speakers

**Alleyne, Sir George**, Barbados

OCC, MD, FRCP, FACP (Hon), DSc (Hon), Chancellor of the University of the West Indies, Director Emeritus of the Pan American Health Organization, and UN special envoy for HIV/Aids in the Caribbean

**PLENARY V:** Cancer and Other Chronic Diseases: The Next Global Health Frontier  
'Up and over the Summit: Reflections on the UN High Level Meeting on the Prevention and Control of Noncommunicable Diseases'

**Monday, 13:30–14:30**

Sir George Alleyne, a native of Barbados, became Director of the Pan American Sanitary Bureau (PASB), Regional Office of the World Health Organization (WHO) in February 1995 and completed a second four-year term in January 2003. In 2003 he was elected Director Emeritus of the PASB. From February 2003 until December 2010 he was the UN Secretary General's Special Envoy for HIV/AIDS in the Caribbean and was appointed Chancellor of the University of the West Indies in October 2003. He currently holds an Adjunct professorship at the Bloomberg School of Public Health, Johns Hopkins University.

Dr. Alleyne has received numerous awards in recognition of his work, including prestigious decorations and national honors from many countries of the Americas. In 1990, he was made Knight Bachelor by Her Majesty Queen Elizabeth II for his services to medicine. In 2001, he was awarded the Order of the Caribbean Community, the highest honor that can be conferred on a Caribbean national.

**Sewankambo, Nelson**, Kampala, Uganda  
MBChB, MSc, MMED, FRCP, LLD (HC), Principle, College of Health and Sciences, Makerere University

**PLENARY VI:** Designing Partnerships that Benefit Institutions in Under-resourced Settings: Perspectives from Sub-Saharan Africa  
'Perspectives from Makerere University College of Health Sciences in Kampala, Uganda'

**Tuesday, 8:30–10:00**

Professor Nelson Sewankambo is the Principal of Makerere University College of Health Sciences, a position he assumed after serving as Dean of Makerere University Medical School (MUMS). He is also the founder and Principal Investigator in Uganda for the internationally renowned Rakai Health Sciences Program where he is actively engaged in research.

Dr. Sewankambo is widely published and has devoted the last 15 years of his professional life to the advancement of medical education, research, and capacity development. As Dean of MUMS, he was responsible for leading the transition from a teacher-centered, lecture-based medical curriculum to student-centered education grounded in Problem Based Learning and Community Based Education and Service. Other innovations have included introduction of multidisciplinary student education teams and the development of joint doctoral degree programs between Makerere and the Karolinska Institute (Sweden) and Bergen University (Norway). In 2009, Dr. Sewankambo initiated a successful research capacity building consortium involving seven African institutions (four universities and three research institutes) and two universities in the UK. In 2010, with funding from the NIH, he spearheaded a national MEPI consortium of Ugandan universities to jointly address the country's health professional education needs. He has participated in a number of key global health initiatives and committees.

## Plenary and Keynote Speakers

**Donkor, Peter,** Kumasi, Ghana

MD, FWACS, FGCPs, FRACDS, Professor, Pro Vice-Chancellor Kwame Nkrumah University of Science and Technology

**PLENARY VI:** Designing Partnerships that Benefit Institutions in Under-resourced Settings: Perspectives from Sub-Saharan Africa

‘Perspectives from Kwame Nkrumah University of Science and Technology Kumasi, Ghana’

**Tuesday, 8:30–10:00**

Professor Peter Donkor is the Pro Vice-Chancellor of the Kwame Nkrumah University of Science and Technology, Ghana. He is a Member of the University Council, Academic Board, and the University Appointments and Promotions Committee.

Dr. Donkor is a member of the Credentials and Accreditation Committee of the Medical and Dental Council of Ghana; Editorial Committee of the Ghana Medical Association; Advisory Boards of OER Africa and Center for Global Health, University of Michigan; and a member of the UNESCO Expert Panel on OER. He previously served as Provost of the College of Health Sciences (2007–2010), Vice-Dean, School of Medical Sciences (2002–2006), and Head of the Department of Surgery (2000–2005), where he is credited with re-structuring the department into subspecialties in keeping with international standards. He has also served as a Council Member of the West African College of Surgeons; President of the Pan African Association for Cleft Lip and Palate; and President of the Ghana Surgical Research Society.

Dr. Donkor currently serves as an External Assessor for faculty promotion for universities in Africa and USA; External Examiner, University of Ghana; and Chief Examiner West African College of Surgeons and Ghana College of Physicians and Surgeons.

**Jacobs, Marian,** Cape Town, South Africa

MBChB, Dean, Health Sciences, University of Cape Town

**PLENARY VI:** Designing Partnerships that Benefit Institutions in Under-resourced Settings: Perspectives from Sub-Saharan Africa

‘Perspectives from the Faculty of Health Sciences, University of Cape Town, South Africa’

**Tuesday, 8:30–10:00**

Dr. Marian Jacobs is the current Dean of the Faculty of Health Sciences at the University of Cape Town, where she is also a professor of child health. She is a public health pediatrician who has also served as Director of the Child Health Policy Institute, the Children’s Institute and the School of Child and Adolescent Health at UCT.

Dr. Jacobs has held several national and international leadership positions, including Chair of the Boards of the Medical Research Council of South Africa, the Centre for Health Research in Bangladesh and the Council on Health Research for Development (COHRED). She has also served on the Advisory Committee for Health Research for the World Health Organization, helped draft children’s health policy for the African National Congress ahead of the first multiracial elections in 1994, and is a current member of the Board of the African Population and Health Resource Centre.

Dr. Jacobs is committed to contributing to strengthening African institutions as a key component of strong and sustainable health systems that support health equity.

## Workshops

The 2011 Global Health Conference will feature 1-hour workshops which will take place during the final hour of the lunch periods. These sessions will feature an interactive format, providing participants with enhanced opportunities to explore topics relevant to global health.

Participation will be on a **first-come, first-served basis**, and participants may bring a lunch with them to these sessions.

### SUNDAY • NOVEMBER 13, 2011 • 13:15–14:15

#### • Global Health Education: Past, Present and Future

**Leaders:** Thomas L. Hall, MD, DrPH, Department of Epidemiology & Biostatistics, University of California, San Francisco School of Medicine, and Executive Director, Global Health Education Consortium

Jessica Evert, MD, Medical Director Child Family Health International, and GHEC liaison to the Student Advisory Committee

And more

**Location:** Côte St-Luc

**Description:** When deciding what future directions to take, it’s useful to examine the past. This workshop will have a panel spanning several generations that will reflect on their experiences. The workshop hopes to encourage participants to share innovative ideas about global health training and discuss how we can ensure its future improvement.

#### • Global Operations Websites: International Resource Center

**Leaders:** Ann Anderson, University of Washington

Bob Lammey, Director of Business Development-Higher Education, High Street Partners, Inc.

**Location:** Salons Fontaine G/H

**Description:** Preliminary results of a global operations website being developed in partnership with NACUBO (National Association of College and University Business Officers), AAHMC, and CUGH will be presented. This website will have the beginnings of what we hope to be a robust and living tool for those involved and those who support global efforts at universities. A number of our member institutions have representatives on the various topic development teams. About the IRC: The IRC was developed to address the increasing challenges, risk exposure, and compliance requirements of colleges and universities when they conduct business abroad. The IRC will provide valuable information and guidance for the business officers, risk managers, faculty, and others concerned with developing and maintaining international operations. The resource will not only contain specific content in the areas such as partnerships, opportunities for collaboration and policies, it will also provide reference documents, helpful tools and links, as well as suggested business partners for consideration.

#### • How to Integrate Sex and Gender in Global Health Research

**Leaders:** Mira Johri, Global Health Research Capacity Strengthening Program (GHR-CAPS)

Joseph Levy, Global Health Research Capacity Strengthening Program (GHR-CAPS)

Maria-Victoria Zunzunegui, Global Health Research Capacity Strengthening Program (GHR-CAPS)

**Location:** Longueil

**Description:** To discuss the relevance and ways of considering sex and gender as a health determinant in the theorisation, hypothesis formulation, study design, data analyses, discussion and research results applications to practice and policy.

## Workshops

### • Global Health as Local Health

**Leaders:** Joe Kiesler, MD, Assistant Professor University of Cincinnati, Course Director for Institute on Justice, Poverty, and Health; Director, Race Track Clinic  
 Andrew Bazemore, MD, MPH, Assistant Director, Robert Graham Center; Board of Directors, Shoulder to Shoulder; ex-Board Member, GHEC  
 Andrew Suchocki, MD, Board Member, GHEC; Johns Hopkins Preventive Medicine Resident and 2012 MPH candidate; Chair of Board, Ride for World Health

**Location:** Pointe-aux-Trembles

**Description:** Global health is an ideal mechanism for trainees to learn in culturally diverse settings, allowing the learner to expand their education and professional development. The relationship between vulnerable populations both at home and abroad warrants significant emphasis. Domestic applicability of global health skills warrants more discussion than what is present in the global health dialogue. This session will explore several aspects of this including career modeling and curricular considerations. Attendees to the session will gain perspective and inspiration for how they can continue to apply their ideals in domestic settings.

### • Global Health: A Footnote in the Undergraduate Medical Curriculum?

**Leader:** Jessica Sleeth, MPH, BPHE, BA, Program Manager, Office of Global Health, School of Medicine, Faculty of Health Sciences, Queen's University, Ontario

**Location:** Jacques Cartier

**Description:** There is the perception amongst some students that global health education is sidelined in the medical curriculum. This workshop will examine to what extent this is true and encourage participants to share innovative ideas for integrating global health into the curriculum.

### • Topic Tables

**Location:** Portage

- |  |  |
|--|--|
| <p><b>1. Topic:</b> Undergraduate Global Health Education<br/>           Facilitators: Margaret McDonald, PhD, MFA;<br/>           Daren Wade, MSW<br/>           Institutions: University of Pittsburg, University of Washington (respectively)</p> | <p><b>3. Topic:</b> Emergency Medicine Development in Low Income Countries<br/>           Facilitator: Bret A Nicks, MD, MHA<br/>           Institution: Wake Forest University</p>                        |
| <p><b>2. Topic:</b> Integrating Substantive Global Health Experiences into Residency<br/>           Facilitator: Phuoc Le, MD, MPH<br/>           Institution: University of California, San Francisco</p>   | <p><b>4. Topic:</b> Maximizing the Student Voice: The Akili Initiative Global Think Tank<br/>           Facilitators: Katherine Warren, Paloma Pineda<br/>           Institution: The Akili Initiative</p> |

## MONDAY • NOVEMBER 14, 2011 • 12:30–13:30

### • Meet & Greet: Leaders in Global Health

**Facilitators:** Geneviève Bois, Student, Faculty of Medicine, Université de Montréal; member of the Student Advisory Committee, Global Health Education Consortium  
 Catherine Arkell, University of Alberta; member of the Student Advisory Committee, Global Health Education Consortium

**Panelists:** Thomas L. Hall, MD, DrPH, Department of Epidemiology & Biostatistics, University of California, San Francisco School of Medicine; Executive Director, Global Health Education Consortium  
 Thomas Quinn, MD, MSc., Johns Hopkins University, and Board Member, Consortium of Universities for Global Health  
 James Orbinski, MD, MA, Associate Professor, Medicine, University of Toronto; Co-Founder, Dignitas International; Former International President, Médecins sans Frontières (MSF)  
 Rebecca Richards-Kortum, PhD, MS, Stanley C. Moore Professor of Bioengineering, Director of Rice 360°: Institute for Global Health Technology, Rice University

## Workshops

**Location:** Côte St-Luc

**Description:** This session will provide an informal opportunity for students, trainees and young global health professionals to engage with leaders in the field of global health and ask questions related to careers in global health.

### • Human Subjects in the Global Context

**Leaders:** Ann Bourns, UC San Francisco

**Location:** Salons Fontaine G/H

**Description:** A roundtable discussion of human subjects and what it means in the global context. This is an area of great interest among the CUGH membership. As you know, it does not impact all of our members, but for those that it does, the issues are complex and not easily resolved. We think that there is interest in gathering feedback from the members about what is not working and where there might be viable models and best practices that our members and others may be using to make this process efficient and more cost effective, while providing the necessary assurances to satisfy ethical and regulatory requirements.

### • Humanitarian Studies: Curriculum Design and Project Development

**Leaders:** Peter Walker, PhD, Tufts University  
 Michael VanRooyen, MD, MPH, FACEP, Harvard University  
 Kirsten Johnson, MD, MPH, McGill University/Harvard University

**Location:** Pointe-aux-Trembles

**Description:** An introduction to the CUGH satellite workshop Humanitarian Studies: Curriculum Design and Project Development. This innovative CME accredited workshop will provide the knowledge and tools necessary to integrate humanitarian content into university courses, effectively teach this material to students and organize disaster simulations and field placements.

### • Meeting the Needs of PhD Students Conducting Global Health Research

**Leaders:** Dr. Theresa W. Gyorkos, Director, Axe en santé mondiale, Réseau de recherche en santé des populations du Québec; Professor, Department of Epidemiology, Biostatistics and Occupational Health, McGill University  
 Dr. Vic Neufeld, National Coordinator, Canadian Coalition for Global Health Research

**Location:** Jacques Cartier

**Description:** This session will address challenges faced by Québec and Canadian PhD students in planning and conducting their thesis research in global health. Needs, opportunities and barriers voiced by students from different academic institutions will inform a slate of appropriate responses and support mechanisms.

### • Topic Tables

**Location:** Portage

- Topic:** Media and Global Health  
 Facilitator: Michele Barry, MD  
 Institution: Stanford
- Topic:** Gloing Global: Organzing and providing international electives  
 Facilitator: Jessica Evert, MD  
 Institution: UCSF/Child Family Health International
- Topic:** Global Health and Migration  
 Facilitator: Marc Schenker, MD, MPH  
 Institution: UC Davis
- Topic:** Early Childhood Development in the Developing World  
 Facilitator: Susanna Williams, PhD  
 Institution: University of Virginia

## Workshops

**TUESDAY • NOVEMBER 15, 2011 • 12:30–13:30**

### • Advocacy for Global Health Programs

**Leaders:** Sam Hiersteiner, Vice President, The Glover Park Group  
Lindsay Lee, Director, The Glover Park Group  
Judy Kopelow, Global Health Education Institute, Dalla Lana School of Public Health, University of Toronto

**Location:** Hampstead/Mont-Royal

**Description:** Communications is a powerful tool for influencing the priorities of decision makers. In this workshop, a team of strategic communications experts will present an overview of the tools available for effectively communicating with elected officials and potential funders about important global health issues. They will also provide an up-to-date policy analysis and overview of the global health policy landscape in the U.S. and Canada, as well as insight into compelling messages to use with policymakers, grassroots activists, and thought leaders alike.

### • From MOUs to Sustainability: University-NGO Collaborations to Facilitate Global Health Education and International Rotations

**Facilitator:** Jessica Evert, MD, Clinical Faculty, Department of Family and Community Medicine, University of California, San Francisco Medical Director of Child Family Health International

**Speakers:** Dr. Michel Dodard, University of Miami, Miller School of Medicine and Director of The Haiti Project  
Steve Schmidbauer, MDiv, Executive Director, Child Family Health International  
Yvette Flores, PhD, Professor of Psychology in Chicana/o Studies; Former Director of the Quarter Abroad Program, University of California, Davis  
Phouc Le, MD, MPH, DTM&H, Graduate, Brigham/Partners in Health Health: Equity Fellowship Assistant Clinical Professor, Internal Medicine and Pediatrics Division of Hospital Medicine, University of California, San Francisco

**Location:** Côte St-Luc

**Description:** Many hurdles of global health educational engagement, such as sustainability, flexibility, reciprocity, quality assurance, and risk management, can be overcome through collaborations between universities, schools, and non-governmental organizations. This workshop led by longterm collaborator, University of Miami/Medishare, UC Davis/Child Family Health International and Brigham/Partners in Health, will discuss the logistical details and challenges faced by such collaborations, as well as keys to success. Participants will come away with tangible skills in MOU development, partnership assessment, due diligence, risk management, incident response, and curriculum development. A boxed lunch will be provided by CFHI to the first 30 attendees.

### • Meet & Greet: Healthy Partnerships for Global Health

**Facilitators:** Geneviève Bois, Student, Faculty of Medicine, Université de Montréal, and member of the Student Advisory Committee, Global Health Education Consortium  
Catherine Arkell, University of Alberta, and member of the Student Advisory Committee, Global Health Education Consortium

**Panelists:** Prof. Marian Jacobs, University of Cape Town, South Africa

**(Invited)** Prof. Peter Donkor, Kwame Nkrumah University of Science and Technology, Ghana  
Prof. Ephata Kaaya, Muhimbili University of Health and Allied Sciences, Tanzania  
Prof. Abdel Karim Koumare, University of Bamako, Mali

**Location:** Salons Fontaine G/H

## Workshops

**Description:** It is broadly acknowledged that work in the field of global health requires strong partnership skills and meaningful engagement of all stakeholders. This meet and greet session will provide students, trainees and young global health professionals with an informal opportunity to engage with leaders in the development of partnerships for global health. Please come prepared to ask questions and engage with leaders regarding your particular interests in global health.

### • Opportunities in Global Health Research and Training from the NIH

**Leaders:** Julie A. Schneider, PhD, Program Director, Office of the Director, National Cancer Institute, National Institutes of Health, U.S.A.  
Myat Htoo Razak, MBBS, MPH, PhD, Program Director, Division of International Training and Research, Fogarty International Center, National Institutes of Health, U.S.A.

**Location:** Pointe-aux-Trembles

**Description:** Selected research collaboration and capacity building programs of the U.S. National Institutes of Health will be discussed. Topics include opportunities to expand international research collaboration in cancer; global mental health research; opportunities through the global health Program for Fellows and Scholars and the Fulbright-Fogarty Fellowships; training in global health innovation; and other programs that are currently open for application in research and research training.

### • Teaching Innovation in Global Health “Hold on to your wallet...”

**Leaders:** Amish Parashar, Stanford University Center for Innovation in Global Health  
Amy Lockwood, Stanford University Center for Innovation in Global Health

**Location:** Jacques Cartier

**Description:** In teaching global health we often take a very rigorous approach to epidemiology or health policy, but why not apply the same rigor to the teaching and practice of innovation? This one-hour session aims to equip participants with the basic tools of innovation: reframing sometimes classic challenges, developing prototypes, testing with end-users, and more. In working through a highly interactive exercise, participants learn by doing. We'll wrap up with some time to talk through applications of this to global health.

### • Topic Tables

**Location:** Portage

**1. Topic:** Reducing Maternal Mortality in Low-resource Settings  
Facilitator: Alessandra Bazzano, PhD, MPH  
Institution: Touro University

**2. Topic:** Non-communicable Disease Management in Low Resource Settings  
Facilitator: Phuoc Le, MD, MPH  
Institution: University of California, San Francisco

**3. Topic:** Disaster Responses and Humanitarian Action Post-Disaster  
Facilitators: Lynda Redwood-Campbell, MD, MPH  
Institutions: McMaster University

**4. Topic:** The Lancet and Global Health  
Facilitator: Maja Zecevic  
Institution: The Lancet

## Satellite and Affiliated Sessions



### Humanitarian Studies: Curriculum Design and Program Development

Hosted by the Humanitarian Training Initiative

This innovative CME-accredited workshop will provide the knowledge and tools necessary to integrate humanitarian content into university courses, effectively teach this material to students and organize disaster simulations and field placements.

#### Wednesday, November 16th

**Duration:** 09:00–17:00

**Location:** Faculty Club, McGill University

#### Guest Speakers:

- Peter Walker, PhD

Director, Feinstein International Center

Irwin H. Rosenberg Professor of Nutrition and Human Security

Tufts University

- Kirsten Johnson, MD, MPH

Director, Humanitarian Studies Initiative, McGill University

Affiliated Faculty, Harvard Humanitarian Initiative, Harvard University

- Stephanie Kayden, MD, MPH

Harvard University

For further information and to register for the one-day workshop:

[info@humanitariantraininginitiative.org](mailto:info@humanitariantraininginitiative.org)

[www.humanitariantraininginitiative.org](http://www.humanitariantraininginitiative.org)

### Integrating Global Health Content and Promoting Global Health Competencies in Undergraduate and Graduate Level Nursing Programs

#### Session Objectives:

The purpose of this workshop is to discuss strategies for integrating global health content and promoting global health competencies in both undergraduate and graduate-level nursing programs. The workshop will begin with a brief review of research focused on identifying global health competencies for nurses, and on strategies for integrating global health content into nursing curricula. Following the presentations, workshop participants will work in small groups to identify strategies for curriculum mapping and integration of global health competencies.

#### Tuesday, November 15th

**Duration:** 18:00–21:00

**Location:** Côte St-Luc

*(Feel free to bring a sandwich and beverage if you don't have time for dinner prior to the workshop!)*

#### Workshop Leaders:

- Dr. Barbara Astle, Trinity Western University, School of Nursing
- Dr. Judy Mill, University of Alberta, Faculty of Nursing
- Dr. Linda Ogilvie, University of Alberta, Faculty of Nursing
- Dr. Lynda Wilson, University of Alabama at Birmingham School of Nursing

Open to all who are interested in integration of global health competencies in nursing curricula.

## Satellite and Affiliated Sessions

### Networking Event for Graduate Students

Hosted by: Graduate Student Alliance for Global Health, Global Health Division, Dalla Lana School of Public Health, University of Toronto

#### Monday, November 14th

**Duration:** 18:30–21:00

**Location:** Meet in the Lobby of the Hilton Bonaventure @18:15

#### Description:

The Graduate Student Alliance for Global Health (GSAGH; <http://cih.utoronto.ca/student/>)—an interdisciplinary student initiative mentored by Judy Kopelow (Director, Strategic Initiatives, Global Health Division, University of Toronto) is organizing an off-site opportunity for graduate students of all disciplines to meet and network in an informal environment. Come and get to know fellow graduate students, join in the debate on global health issues and plan collaborative initiatives!

### CUGH Global Oral Health Interest Group Inaugural Business Meeting

#### Sunday, November 13th

**Duration:** 13:15–14:15

**Location:** St. Leonard

#### Description:

Oral and dental conditions are among the most pervasive health problems of mankind and are among the most neglected. The proposed new CUGH Global Oral Health Interest Group will conduct an open Business Meeting to explore how best to approach these issues as part of the mission of the Consortium.

### Canadian Coalition of Global Health Research (CCGHR) Annual General Meeting

#### Sunday, November 13th

**Duration:** 13:15–14:15

**Location:** St. Michel

#### Description:

The CCGHR (or Coalition) is a Canada-based global network committed to “*promoting better and more equitable health through the production and use of knowledge*”. The annual general meeting (AGM) will feature reports from the board of directors, the leaders of the Coalition’s three program areas and the national coordinator.

### Making the Links: Certification in Global Health

#### Monday, November 14th

**Duration:** 12:30–13:30

**Location:** St. Michel

#### Description:

Interested faculty, students and staff are invited to share ideas around the establishment of longitudinal global health experiences such as Making the Links, the Certificate in Global Health offered by the University of Saskatchewan (<http://www.makingthelinks.usask.ca> and <http://www.youtube.com/user/MakingtheLinks>) and similar programs in various phases of development across Canada.

## Satellite and Affiliated Sessions

### Advisory Group for Global Health in Pediatric Resident Education Business Meeting

**Monday, November 14th**

**Duration:** 12:30–13:30

**Location:** St. Leonard

**Co-Leaders/Contacts:** Chuck Schubert and Sabrina Wagner

**Description:**

Those involved in global health education in pediatric residency programs are invited to attend this organizational and informational meeting. Pediatric residency program global health directors will be meeting to develop an organizational structure for their efforts within the Association of Pediatric Program Directors.

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### The International Centre for Disability and Rehabilitation (ICDR) and the Canadian Coalition for Global Health Research (CCGHR) Theme Group on Disability and Rehabilitation Research

**Tuesday, November 15th**

**Duration:** 10:30–11:30

**Location:** St. Michel

**Coordinator:** Stephanie Nixon, University of Toronto (stephanie.nixon@utoronto.ca)

**Description:**

For researchers and knowledge users with interest in international disability and rehabilitation research to exchange ideas and explore the benefits of greater collaboration.

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### GHEC Student Advisory Committee (SAC) Business Meeting

**Tuesday, November 15th**

**Duration:** 12:30–13:30

**Location:** St. Leonard

## Documentary Film Screenings

### “First, Do No Harm”

By Alyson and Tim Holland

**Monday, November 14th**

**Duration:** 19:00–21:00

**Location:** Côte St-Luc

**Description:**

“First, Do No Harm” is a qualitative research documentary that explores the ethics of global health clinical electives and volunteer projects in low-resourced areas. It features interviews from global health providers and students from around the world, and examines the purpose, effectiveness and fairness of medical student participation in international initiatives. The film highlights the passion and energy of those engaging in global health, and its purpose is to increase dialogue around often uncomfortable ethical considerations by engaging a wide audience and making the issues accessible. The film was created to assist in pre-departure training, but its reach has grown immensely. Anyone interested in or concerned about these issues are invited to attend.

A discussion guide is also provided if you wish to utilize the film at your institution.

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### “Foul Water, Fiery Serpent”

Directed by Gary Strieker

Produced by Hannah Park

[www.foulwaterfieryserpent.com](http://www.foulwaterfieryserpent.com)

**Monday, November 14th**

**Duration:** 19:00–21:00

**Location:** Hampstead/Mont-Royal

**Description:**

For nearly three years, “Foul Water, Fiery Serpent” tracks determined teams of men and women as they fight the closing skirmishes to wipe out the last Guinea worms in Ghana and Sudan.

Through a relentless cycle of successes and failures, facing ignorance and superstition in a vast landscape ravaged by war, the heroes in this story are making medical history in an epic struggle to drive an ancient enemy into extinction. Following the victory against smallpox, Guinea worm is likely to be the next disease in the history of mankind to be eradicated from the Earth.



# 19<sup>th</sup> Canadian Conference on Global Health

October 21-24, 2012 . Ottawa, Ontario



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2011 **Global Health Conference**  
Advancing health equity in the 21st Century

## Scientific Program

**SUNDAY, NOVEMBER 13, 2011**

### Opening Session

Opening of the 2011 Global Health Conference

**Congress Co-Chairs:** Tim Brewer and Anvar Velji

**Room: Ballroom**  
**08:30–08:45**

### Session 1

Plenary I: The Role of Governments in Global Health

**Moderator:** Jody Heymann, Canada

**Room: Ballroom**  
**08:45–10:15**

**01.001** PEPFAR: Engaging governments to use science to save lives

**E. Goosby**  
Washington, DC (USA)

**01.002** Child soldiers and security forces: Ensuring adequate preparation for peacekeeping

**R. Dallaire**  
Ottawa, ON (Canada)

**01.003** Moving the beast: Engaging governments to improve global health outcomes. Who. What. Why and how

**K. Martin**  
Victoria, BC (Canada)

### Session 2

Break-out Session • Infant Mortality and Micronutrition

**Moderator:** John Dirks, Canada

**Room: Outremont**  
**10:45–12:45**

**02.001** The unmet potential of micronutrients

**R. Black**  
Baltimore, MD (USA)

**02.002** International efforts to scale up zinc treatment of childhood diarrhea

**C. Larson**  
Vancouver, BC (Canada)

**02.003** The economics of micronutrients

**S. Horton**  
Waterloo, ON (Canada)

**02.004** Strengthening in-country capacity to scale up micronutrient interventions

**M. Fryars**  
Ottawa, ON (Canada)

### Session 3

Break-out Session • Building National Health Research Capacity to Strengthen Health Systems: A Collaborative Challenge

**Moderator:** Theresa W. Gyorkos, Canada

**Room: Westmount**  
**10:45–12:45**

**03.001** Overview of national health system strengthening in LMICs

**V. Neufeld**  
Hamilton, ON (Canada)

**03.002** Key lessons from the Zambia consultation process

**P. Chanda**  
Lusaka (Zambia)

**03.003** Building a knowledge translation and exchange platform for health system strengthening: The Cameroon experience

**P. Ongolo-Zogo**  
Yaounde (Cameroon)

**03.004** The role of south-north collaboration in building national health research system capacity: some observations

**C. Janes**  
Burnaby, BC (Canada)

### Session 4

Break-out Session • Innovations in NCD Assessment of Disease, Diagnosis, and Management

**Moderators:** Pierre Buekens, USA  
Sofia Merajver, USA

**Room: Verdun/Lachine/Lasalle**  
**10:45–12:45**

**04.001** Global perspectives on diabetes burdens and holistic response strategies

**M. K. Ali**  
Atlanta, GA (USA)

**Sunday** November 13, 2011

## Scientific Program

**04.002** Telehealth for diabetes and NCD management in Latin America  
**J. Piette**  
Ann Arbor, MI (USA)

**04.003** Breast cancer early detection in low-resource settings: What we have just isn't good enough  
**J. Harford**  
Rockville, MD (USA)

**04.004** Innovations in management of cardiovascular disease for global health  
**E. Soliman**  
Winston Salem, NC (USA)

**04.005** Comparative effectiveness evaluations in global non-communicable chronic disease (NCD) evaluation  
**R. Balkrishnan**  
Ann Arbor, MI (USA)

**04.006** Computationally generated cardiac biomarkers for risk stratification following acute coronary syndrome and other NCD applications  
**Z. Syed**  
Ann Arbor, MI (USA)

### Session 5

Break-out Session • Injury and Global Surgical Education  
**Moderator:** *Dan Deckelbaum, USA*

**Room: Hampstead/Mont Royal**  
**10:45–12:45**

**05.001** Role of surgery in global public health: An overview  
**H. Debas**  
San Francisco, CA (USA)

**05.002** Surgical education in Rwanda—Challenges and steps forward  
**E. Kayibanda**  
Kigali (Rwanda)

**05.003** Augmenting surgical capacity in Africa  
**P. G. Jani**  
Nairobi (Kenya)

**05.004** Improving quality and access to emergency care in Tanzania: Lessons learned  
**B. Nicks**<sup>1</sup>, T. Reynolds<sup>2</sup>, M. J. Bullard<sup>3</sup>  
<sup>1</sup>Winston-Salem, NC (USA), <sup>2</sup>San Francisco, CA (USA), <sup>3</sup>Charlotte, NC (USA)

**05.005** Program evaluation in resource limited-settings: the Rwanda–Canada experience  
**A. Gosselin-Tardif**<sup>1</sup>, D. L. Deckelbaum<sup>1</sup>, P. Kyamanywa<sup>2</sup>, A. S. Liberman<sup>1</sup>, M. Vassiliou<sup>1</sup>, T. Razek<sup>1</sup>, G. Ntakiyiruta<sup>2</sup>  
<sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Kigali (Rwanda)

### Session 6

Break-out Session • Integrating Oral Health into Global Health  
**Moderators:** *John Greenspan, USA*  
*Bruce Donoff, USA*

**Room: Cote St.-Luc**  
**10:45–12:45**

**06.001** The Global Oral Health Inequities Research Agenda (GOHIRA)  
**D. M. Williams**  
London (United Kingdom)

**06.002** UW/Fogarty oral health research training program  
**T. DeRouen**  
Seattle, WA (USA)

**06.003** 'Boston University Institute for Dental Research and Education Dubai': Development of non-US capacity in oral health sciences and care through development of a postdoctoral dental school in the Middle East  
**J. W. Hutter**  
Boston, MA (USA)

**06.004** Fit for School – Innovating school health in the Philippines  
**H. Benzian**  
Berlin (Germany)

**06.005** Aboriginal oral health in Canada: Pilot data from an urban community centre  
**M. E. Macdonald**  
Montreal (Canada)  
Discussion  
**G. Lavigne**  
Montreal (Canada)

## Scientific Program

### Session 7

Break-out Session • Pathways to Global Health: Building Platforms for Scholarship and Career Paths  
**Moderators:** *Kevin Pottie, Canada*  
*James Orbinski, Canada*

**Room: Fontaine G/H**  
**10:45–12:45**

**07.001** **M. Tyndall**  
Ottawa, ON (Canada)

**07.002** **J. Abelson**  
Charlottesville, VA (USA)

**07.003** **K. Anderson**  
Toronto, ON (Canada)

**07.004** **B. Astle**  
Langley, BC (Canada)

**07.005** **A. Hashmi**  
Galveston, TX (USA)

**07.006** **A. Bernstein**  
Ottawa, ON (Canada)

### Poster Presentations (see page 59)

**Sunday, November 13, 2011 12:45–14:15**

### Workshops and Topic Tables (see page 33)

**Sunday, November 13, 2011 13:15–14:15**

### Session 8

Break-out Session • Engineering Solutions for Global Health  
**Moderator:** *Tom Hall, USA*

**Room: Outremont**  
**14:15–15:45**

**08.001** University-based design of medical equipment for the developing world: What's right, what's wrong and what's next?  
**R. Malkin**  
Durham, NC (USA)

**08.002** Rapid, robust and affordable detection technology for counterfeit drugs  
**M. H. Zaman**  
Boston, MA (USA)

**08.003** Engineering low-cost, high-performance diagnostic tools to improve global health  
**R. Richards-Kortum**  
Houston, TX (USA)

**08.004** Medical devices: Mismatch and inappropriate design  
**J. M. Hansen**  
Utrecht (Netherlands)

### Session 9

Break-out Session • One Health: Responding to Climate and Land-use Change  
**Moderator:** *Patricia Conrad, USA*

**Room: Westmount**  
**14:15–15:45**

**09.001** Climate and ecological change: Lost ground in achieving the millennium development goals for global health  
**J. Patz**  
Madison, WI (USA)

**09.002** Landscape change at the land-sea interface: Impact on coastal pathogen pollution  
**K. Shapiro**  
Davis, CA (USA)

**09.003** Tracking adaptation using a one health lens: Are we adapting and can adaptation be measured?  
**L. Berrang-Ford**  
Montreal, QC (Canada)

### Session 10

Break-out Session • Changing Paradigms in HIV Prevention: Research to Policy  
**Moderator:** *Tom Quinn, USA*

**Room: Verdun/Lachine/Lasalle**  
**14:15–15:45**

**10.001** ARVs for prevention of HIV transmission: Results from a randomized trial  
**M. Cohen**  
Chapel Hill, NC (USA)

**10.002** UNAIDS perspectives on the challenge of ARVs for prevention  
**C. Hankins**  
Geneva (Switzerland)

## Scientific Program

**10.003** Ethical allocation of pre-exposure HIV prophylaxis under circumstances of scarcity citation  
**L. Gostin**  
Washington, DC (USA)

### Session 11

Break-out Session • Launching and Enriching Careers in Global Health Research: How Mentorship Can Help  
**Moderator:** Zoë Boultier, Canada

**Room: Hampstead/Mont Royal**  
**14:15–15:45**

The panellists will discuss the influence of mentorship experiences on their own careers. They will also explore the role of mentorship as a particularly relevant capacity-building strategy for the field of global health research. In closing, they will highlight existing model mentorship programs and encourage the propagation of a culture of mentorship within global health research.

**11.001 D. Cole**  
Toronto, ON (Canada)

**11.002 D. Ndeti**  
Nairobi (Kenya)

**11.003 V. Mutiso**  
Nairobi (Kenya)

**11.004 E. Kahwa**  
Kingston (Jamaica)

### Session 12

Oral Abstract Presentations • Global Health Education at Home and Abroad  
**Moderator:** Núria Casamitjana, Spain

**Room: Cote St.-Luc**  
**14:15–15:45**

**12.001** Lessons learned in the development of a core global health curriculum for undergraduate medicine  
**J. Carpenter**, J. Sleeth, P. Bach, P. Jindal, K. Yeates  
Kingston, ON (Canada)

**12.002** Collaborative medical education: a step-wise model for developing capacity-building curricula in low-resource countries.  
**J. C. Partridge**<sup>1</sup>, A. M. Martinez<sup>1</sup>, N. Faiq<sup>1</sup>, T. K. D. Khu<sup>2</sup>  
<sup>1</sup>San Francisco, CA (USA), <sup>2</sup>Hanoi (Viet Nam)

**12.003** Global Health STRategic Analysis and Research Training Program (START): A unique education and research collaboration  
**G. Levine**, L. Manhart, A. Akullian, A. Matheson, P. Pavlinac, S. Romu, R. Rabinovich, D. Shultz, J. Walson  
Seattle, WA (USA)

**12.004** The Graduate Student Alliance for Global Health (GSAGH): Building capacity for student research, education and professional development in global health  
**C. Klinger**, B. Rachlis, M. Messih, A. Kapoor, E. Fremes, J. Kopelow  
Toronto, ON (Canada)

**12.005** Lessons from international collaboration for medical education: Capacity building through a new program in family medicine in Ethiopia  
**J. Philpott**<sup>1</sup>, A. Alem<sup>2</sup>, N. Byrne<sup>1</sup>, M. Derbew<sup>2</sup>, C. Haq<sup>3</sup>, E. Nicolle<sup>1</sup>, C. Pain<sup>1</sup>, K. Rouleau<sup>1</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Addis Ababa (Ethiopia), <sup>3</sup>Madison, WI (USA)

**12.006** The Toronto Addis Ababa Academic Collaboration (TAAAC): Teaching Ethiopian graduate students with Ethiopians in Ethiopia  
**C. Pain**<sup>1</sup>, A. Alem<sup>2</sup>, M. Derbew<sup>2</sup>, A. Bender<sup>1</sup>, M. Landes<sup>1</sup>, A. Macarthur<sup>1</sup>, J. Maskalyk<sup>1</sup>, J. Philpott<sup>1</sup>, E. Piliotis<sup>1</sup>, S. Kendall<sup>1</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Addis Ababa (Ethiopia)

**12.007** Development of a Tanzanian medical placement and of pre- and post-travel requirements for all medical students registered in placements abroad  
J. Carpenter, J. Sleeth, **K. Yeates**  
Kingston, ON (Canada)

**12.008** An analysis of operational factors affecting the implementation of collaborative paediatric nursing education programs in Ghana and Ethiopia  
**D. Walters**, S. de Young, C. Seguin, K. Johnson  
Toronto, ON (Canada)

## Scientific Program

### Session 13

Break-out Session • Building Campus Support for Global Health Programs  
**Moderator:** Ann Anderson, USA

**Room: Fontaine G/H**  
**14:15–15:45**

**13.001** Johns Hopkins University's Experience—Leveraging administrative leadership: Bringing key people to the table and sustaining their involvement  
**S. Holmes**  
Baltimore, MD (USA)

**13.002** Stanford University's Experience - Leveraging administrative leadership: Bringing key people to the table and sustaining their involvement  
**K. Kearney**  
Stanford, CA (USA)

**13.003** Columbia University's Experience - Leveraging administrative leadership: Bringing key people to the table and sustaining their involvement  
**J. Harney**  
New York, NY (USA)

**13.004** Boston University's Experience - Leveraging administrative leadership: Bringing key people to the table and sustaining their involvement  
**W. Wang**  
Boston, MA (USA)

### Session 14

Break-out Session • Multiple Crises and the Future of Health Disparities  
**Moderator:** Peter Tugwell, Canada

**Room: Outremont**  
**16:00–17:30**

**14.001** New frontiers in population health: The need for critical globalization studies  
**T. Schrecker**  
Ottawa, ON (Canada)

**14.002** Beyond social exclusion: Emergent logics of expulsion  
**S. Sassen**  
New York, NY (USA)

**14.003** Global environmental change: Denial, fortress nations, gated communities and widening health disparities  
**C. Soskolne**  
Edmonton, AB (Canada)

**14.004** Clinical trials in Latin America: Science or business?  
**N. Homedes**  
Houston, TX (USA)

### Session 15

Break-out Session • Global Health and the Media  
**Moderators:** Claire Panosian, USA  
Michele Barry, USA

**Room: Westmount**  
**16:00–17:30**

**15.001** A View from the New York Times  
**D. J. McNeil**  
New York, NY (USA)

**15.002** A View from the Globe and Mail  
**A. Picard**  
Toronto, ON (Canada)

**15.003** A View from the Gates Foundation  
**D. Green**  
Seattle, WA (USA)

**15.004** A View from NBC News  
**N. Snyderman**  
New York, NY (USA)

### Session 16

Break-out Session • Partnerships to Strengthen Medical Education in Africa: Outcomes from the Bill and Melinda Gates Funded Education Collaboratives Projects  
**Moderator:** Joseph Kolars, USA

**Room: Verdun/Lachine/Lasalle**  
**16:00–17:30**

**16.001** Muhimbili University of Health and Allied Sciences and University of California San Francisco: Academic learning project to address the health workforce crisis in Tanzania  
**E. Kaaya**  
Dar es Salaam (Tanzania)

### Scientific Program

**16.002** Makerere College of Health Sciences - Johns Hopkins University partnership: Assessing the challenges and keys to success  
**D. Peters**  
Baltimore, MD (USA)

**16.003** Human resources for health: A learning grant for capacity strengthening in Ghana  
**A. Lawson**  
Accra (Ghana)

#### Session 17

Break-out Session • Equity to Maternal and Child Health: From Epidemiology to Human Rights  
**Moderator:** *Janet Hatcher Roberts, Canada*

**Room: Hampstead/Mont Royal**  
**16:00–17:30**

- 17.001** **Z. Bhutta**  
Karachi (Pakistan)
- 17.002** **I. Pett**  
New York, NY (USA)
- 17.003** **S. Prasad**  
Ottawa, ON (Canada)

#### Session 18

Oral Abstract Presentations • The Economics of Health Globally  
**Moderator:** *Robin Paetzold, USA*

**Room: Cote St.-Luc**  
**16:00–17:30**

**18.001** Prevalence and global health implications of social media in direct-to-consumer drug advertising  
**T. Mackey**, B. A. Liang  
San Diego, CA (USA)

**18.002** Global divergence in critical income for adult and childhood survival between 1970 and 2007: An interpretation of the Preston curve  
**R. Hum**, P. Jha, A. McGahan, Y.-L. Cheng  
Toronto, ON (Canada)

**18.003** Uptake and equity of tuberculosis preventive therapy was increased by a socio-economic intervention  
**M. Iberico**<sup>1</sup>, K. Zevallos<sup>1</sup>, D. Boccia<sup>2</sup>, M. A. Tovar<sup>1</sup>, A. Gavino<sup>1</sup>, B. Valiente<sup>1</sup>, R. Montoya<sup>1</sup>, M. Rivero<sup>1</sup>, A. Curatola<sup>1</sup>, C. Rocha<sup>1</sup>, C. A. Evans<sup>2</sup>  
<sup>1</sup>Lima (Peru), <sup>2</sup>London (United Kingdom)

**18.004** Economic evaluation of financial instruments for influencing uptake of health interventions  
**S. Verguet**<sup>1</sup>, R. Laxminarayan<sup>2</sup>, D. Jamison<sup>1</sup>  
<sup>1</sup>Seattle, WA (USA), <sup>2</sup>New Delhi (India)

**18.005** Corruption in the health sector: A clear and present threat to the MDGs  
**J. C. Kohler**  
Toronto, ON (Canada)

**18.006** Learning lessons from SARS and H1N1/A: Employing a WHO-WTO forum to ensure balance in economic and public health actions in emergency response  
**T. Mackey**, B. A. Liang  
San Diego, CA (USA)

**18.007** Market survey of contraception availability and cost in pharmacies in Santiago district, Cusco, Peru  
**D. Mendelsohn**<sup>1</sup>, A. Hoverman<sup>2</sup>  
<sup>1</sup>Rochester, NY (USA), <sup>2</sup>Yakima, WA (USA)

**18.008** Adherence to antiretroviral therapy among patients on ART at Dilla Hospital, Southern Ethiopia  
**A. E. Moshago**, E. K. K. Balcha  
Addis Ababa (Ethiopia)

### Scientific Program

#### Session 19

Break-out Session • The Ethics of Going Global: Considerations for Trainees and Organizations Facilitating International Experiences

**Facilitators:** *Jessica Evert, USA*  
*Laura Pascoe, USA*  
*Daren Wade, USA*  
*Mary White, USA*

**Room: Fontaine G/H**  
**16:00–17:30**

The purpose of this session is to:  
**1)** Identify ethical dilemmas involved in short-term global health training experiences taking place in low resource settings;  
**2)** Propose a set of ethical tenets for trainees to utilize when preparing for and partaking in experiences abroad;  
**3)** Provide small group case-study break-out to evaluate and react to a real work experience utilizing the tenets presented during the session.

- 19.001** **D. J. Roesel**  
Seattle, WA (USA)
- 19.002** **A. Pinto**  
Toronto, ON (Canada)

*This session made possible through partial support from Child Family Health International*

#### Conference Welcome

Sunday, November 13, 2011

**Room: Ballroom**  
**18:00–18:50**

#### Welcoming Remarks

- 18:00** Dr. Timothy Brewer  
Conference Co-Chair
- 18:05** Prof. Heather Munroe-Blum  
Principal, McGill University
- 18:20** The Honourable Beverley J. Oda  
Canadian Minister of International Cooperation (*invited*)
- 18:35** Award Presentations:  
CSIH Lifetime Achievement Award,  
GHEC Lifetime Achievement Award,  
and the 2011 CUGH Leadership Award

#### Session 20

Plenary II: Canada's Strategic Role in Global Health  
**Moderator:** *Timothy Brewer, Canada*

**Room: Ballroom**  
**18:50–19:10**

**20.001** Canada's Strategic Role in Global Health  
**P. Singer**  
Toronto, ON (Canada)

#### Opening Reception

Wine and Cheese Welcome Reception

**Room: Fontaine**  
**19:15–21:00**

## Scientific Program

MONDAY, NOVEMBER 14, 2011

## Session 21

Plenary III: Lancet Commission Report on the Education of Health Professionals for the 21st Century: From Concept to Implementation

**Moderator:** King Holmes, USA

**Room: Ballroom**  
08:30–10:00

**21.001** Health professionals for a new century: Transforming education to strengthen health systems in an interdependent world  
**J. Frenk**  
Boston, MA (USA)

**21.002** Education of health professionals for the 21st Century: A need for more Africa activities  
**D. Serwadda**  
Kampala (Uganda)

**21.003** Latin America and the challenge of changing the education of professionals of the 21st century  
**P. Garcia**  
Lima (Peru)

**21.004** The follow-up to the Lancet Commission Report in Pakistan: Shifting gears in Pakistan  
**Z. Bhutta**  
Karachi (Pakistan)

## Awards Ceremony

Presentation of The Lancet—GHEC Awards for Students and Residents in Global Health

**Room: Ballroom**  
10:00–10:15

## Session 22

Plenary IV: Metrics and Global Health: Improving Accountability and Transparency  
**Moderator:** Anvar Velji, USA

**Room: Ballroom**  
10:30–12:00

**22.001** Accountability and transparency: To whom, and with whose numbers?  
**S. Stansfield**  
Geneva (Switzerland)

**22.002** Data use: For and against  
**G. Jones**  
Ottawa, ON (Canada)

**22.003** Increasing accountability and transparency in health and social policy  
**J. Heymann**  
Montreal, QC (Canada)

## Poster Presentations (see page 69)

Monday, November 14, 2011 12:00–13:30

## Workshops and Topic Tables

(see page 34)

Monday, November 14, 2011 12:30–13:30

## Session 23

Plenary V: Cancer and Other Chronic Diseases: The Next Global Health Frontier  
**Moderator:** Gerald Keusch, USA

**Room: Ballroom**  
13:30–14:30

**23.001** Closing the cancer divide: the equity imperative of expanding access in low and middle income countries  
**F. Knaul**  
Boston, MA (USA)

**23.002** Up and over the summit: Reflections on the UN high level meeting on the prevention and control of noncommunicable diseases  
**G. Alleyne**  
Bridgetown (Barbados)

## Scientific Program

## Session 24

Break-out Session • Symposium on Implementation of Recommendations from the Lancet Commission Report on the Education of Health Professionals for the 21st Century

**Moderator:** Zulfiqar Bhutta, Pakistan

**Room: Outremont**  
15:00–16:30

**24.001** Education for health professionals in the 21st Century: A proposal for a reform in Thailand  
**P. Lumbiganon**  
Khon Kaen (Thailand)

**24.002** The University of Nairobi Partnerships in Innovative Medical Education for Kenya (PRIME-K) Project  
**J. Kiarie**  
Nairobi (Kenya)

**24.003** Reform of medical education  
**N. Busing**  
Ottawa, ON (Canada)

**24.004** All health professions training: Communicating across silos  
**B. Zierler**  
Seattle, WA (USA)

## Session 25

Break-out Session • Government–University Partnerships for Global Health  
**Moderator:** Michael Merson, USA

**Room: Westmount**  
15:00–16:30

**25.001** New directions and opportunities for training and research in global health: A view from Fogarty and NIH  
**R. Glass**  
Bethesda, MD (USA)

**25.002** The Canadian government's contribution to global health through multilateral channels  
**D. Stevenson**  
Gatineau, QC (Canada)

## Session 26

Break-out Session • Ethics and Global Health Research  
**Moderator:** Ibrahim Daibes, Canada

**Room: Verdun/Lachine/Lasalle**  
15:00–16:30

**26.001** The Place of Ethics in the Knowledge-to-Action Cycle of Global Health Research  
**K. Allen**  
Ottawa, ON (Canada)

Exploring a model of partnership for funding and agenda-setting

**26.002** **E. Di Ruggiero**, Toronto, ON (Canada)

**26.003** **I. Daibes**, Ottawa, ON (Canada)

Research(ing) ethics on the ground in global population health

**26.004** **M. McGinn**, St. Catharines, ON (Canada)

**26.005** **S. Tilley**, St. Catharines, ON (Canada)

Ethical challenges facing North-South research partnerships

**26.006** **M. Forde**, Bay Shore, NY (USA)

**26.007** **K. Morrison**, Guelph, ON (Canada)

## Session 27

Break-out Session • Partnerships, Innovations and Research in Nursing Global Health

**Moderator:** Sally Rankin, USA

**Room: Hampstead/Mont Royal**  
15:00–16:30

**27.001** Partnerships to develop and test a sustainable model for targeted health promotion and care in rural India  
**M. Muecke**  
Philadelphia, PA (USA)

**27.002** Innovations in international nursing partnerships in Haiti, Rwanda and South Africa  
**P. Nicholas**  
Boston, MA (USA)

Environmental perspectives on healthy households in rural Peru

**27.003** **L. Thompson**, San Francisco, CA (USA)

**27.004** **M. Diaz Vasquez**, Chiclayo (Peru)

## Scientific Program

**27.005** The International HIV/AIDS Nursing Research Network (IHANRN)  
**J. Voss**  
Seattle, WA (USA)

**Session 28**

Oral Abstract Presentations • Nutrition, Children and Families

**Moderator:** Richard Deckelbaum, USA

**Room: Cote St.-Luc**  
**15:00–16:30**

**28.001** Effects of indoor air pollution from biomass fuel on pulmonary function in women and children in rural Nigeria

**T. Wiskel<sup>1</sup>**, O. Oluwole<sup>1</sup>, G. Arinola<sup>2</sup>, G. Ana<sup>2</sup>, D. Adu<sup>2</sup>, A. Adepoju<sup>2</sup>, T. Aderemi<sup>2</sup>, A. Falusi<sup>2</sup>, D. Huo<sup>1</sup>, O. Olopade<sup>1</sup>, C. Olopade<sup>1</sup>  
<sup>1</sup>Chicago, IL (USA), <sup>2</sup>Ibadan (Nigeria)

**28.002** Prenatal—postnatal vitamin-mineral supplementation for pregnant women and birth outcomes in Western province, Kenya, Africa  
**E. Mulunji**  
Eldoret (Kenya)

**28.003** Influence de l'environnement social et physique sur les saines habitudes alimentaires des écoliers de Ouagadougou, capitale du Burkina Faso.  
**C. Dabone**, O. Receveur, H. Delisle  
Montreal, QC (Canada)

**28.004** Addressing vitamin A deficiency through the biofortified orange sweet potato in Uganda and Mozambique: The HarvestPlus evidence

**A.-M. Ball<sup>1</sup>**, A. de Brauw<sup>2</sup>, P. Eozenou<sup>2</sup>, D. Gilligan<sup>2</sup>, C. Hotz<sup>3</sup>, N. Kumar<sup>2</sup>, C. Loechl<sup>4</sup>, J. Meenakshi<sup>5</sup>, M. Moursi<sup>2</sup>  
<sup>1</sup>Kampala (Uganda), <sup>2</sup>Washington, DC (USA), <sup>3</sup>Toronto, ON (Canada), <sup>4</sup>Vienna (Austria), <sup>5</sup>Delhi (India)

**28.005** A community-based positive deviance/health nutrition intervention improved infant and young child nutrition in the Ecuadorian Andes

**M. Roche<sup>1</sup>**, J. Sarsoza<sup>2</sup>, T. W. Gyorkos<sup>3</sup>, G. S. Marquis<sup>1</sup>, B. Blouin<sup>3</sup>, L. F. Ambato<sup>4</sup>, H. V. Kuhnlein<sup>1</sup>  
<sup>1</sup>Ste. Anne de Bellevue, QC (Canada), <sup>2</sup>Quito (Ecuador), <sup>3</sup>Montreal, QC (Canada), <sup>4</sup>Ambato (Ecuador)

**28.006** “Sok Sa’bay Try”: The use of adventitious iron sources for amelioration of iron deficiency anemia  
**C. Charles**, A. Summerlee, C. Dewey  
Guelph, ON (Canada)

**28.008** Country performance in child mortality  
**S. Verguet**, D. Jamison  
Seattle, WA (USA)

**Session 29**

Break-out Session • Global Provision of Health and Wellness: Recognizing, Validating, and Promoting the Role of Non-Physician Clinicians and their Contributions to Improving Global Health

**Moderator:** Andre-Jacques Neusy, Belgium

**Room: Fontaine G/H**  
**15:00–16:30**

**29.001** Introduction: Non physician clinicians throughout history  
**K. J. Pedersen**  
Salt Lake City, UT (USA)

**29.002** Clinical partners in the global arena: Training models, task shifting, twinning programs  
**D. Sayre-Stanhope**  
Atlanta, GA (USA)

**29.003** Highlighted examples: Health Extension Officers (HEOs) in Papua New Guinea; Registered Clinical Officers (RCOs) in Tanzania; Medics on the Burma/Thai border  
**D. Pedersen**  
Salt Lake City, UT (USA)

**29.004** US physician assistant as a workforce model  
**K. Thomsen**  
Portland, ME (USA)

## Scientific Program

**Session 30**

Break-out Session • Canada’s Strategic Role in Global Health

**Moderator:** Peter Singer, Canada

**Room: Outremont**  
**16:45–18:15**

In September 2010, the Canadian Academy of Health Sciences (CAHS) launched a major new assessment entitled Canada’s Strategic Role in Global Health. The CAHS asked the Council of Canadian Academies to manage the process for the assessment. The CAHS and the Council jointly appointed the Expert Panel on Canada’s Strategic Role in Global Health in November 2010, with the objective of preparing a comprehensive, evidence-based report on Canada’s role in global health. The outcomes of this first major assessment of Canada’s strategic role in global health will be released in November 2011 to coincide with the 2011 Global Health Conference. This symposium would be the first public opportunity for panel members to outline the assessment’s key findings and their implications for Canada.

**30.001 P. Singer**  
Toronto, ON (Canada)

**30.002 J. Reading**  
Victoria, BC (Canada)

**30.003 A. Leligdowicz**  
Vancouver, BC (Canada)

**30.004 N. Sewankambo**  
Kampala (Uganda)

**30.005 J. A. Cairns**  
Ottawa, ON (Canada)

**Session 31**

Break-out Session • Driving Health Innovation and Equity in Low- and Middle-Income Countries through Sustainable Centers of Excellence

**Moderator:** Warner C. Greene, USA

**Room: Westmount**  
**16:45–18:15**

**31.001** Transformative investments in health  
**W. C. Greene**  
San Francisco, CA (USA)

**31.002** Flexibility for sustainability: Making academic partnerships work  
**S. Kimaiyo**  
Eldoret (Kenya)

**31.003** From a field station to an institute: Impetus for health development in Tanzania  
**S. Abdulla**  
Dar es Salaam (Tanzania)

**31.004** Excellence and relevance—the twin bedfellows for sustainability—the case of IDI in Kampala, Uganda  
**A. Coutinho**  
Kampala (Uganda)

**Session 32**

Break-out Session • Delivering Transformational Change with Simple Solutions

**Moderator:** Muhammad H. Zaman, USA

**Room: Verdun/Lachine/Lasalle**  
**16:45–18:15**

Global health has benefited greatly from creative approaches to solving some of the most challenging problems, often in the form of simple, low-cost solutions. Innovations have changed not only what health products or programs are delivered to populations, but also how those solutions are delivered. This panel will open with a special presentation from a member of JHPIEGO’s winning team of the Be the Change: Save a Life Maternal Health Challenge, sponsored by ABC News, the Duke Global Health Institute, and the Lemelson Foundation. Representatives from USAID and the National Collegiate Innovators and Inventors Alliance will discuss the funder’s perspective, frogdesign—a global innovation firm—and GE Company will discuss the product design perspective, and all will explore why some innovative ideas thrive and others fail in resource-limited environments.

**32.001** A view from USAID  
**W. Taylor**  
Washington, DC (USA)

**32.002** A view from frogdesign  
**A. Jungman**  
San Francisco, CA (USA)

**32.003** A view from the National Collegiate Innovators and Inventors Alliance  
**J. Keller Jackson**  
College Park, MD (USA)

**32.004** The student perspective  
**S. Monagle**  
Baltimore, MD (USA)

**32.005** The view from GE Company  
**K. Bauer**  
Fairfield, CT (USA)

# Scientific Program

## Session 33

Break-out Session • GHEC/CUGH  
Educational Priorities: Seeking Your Input  
**Moderator:** Neal Nathanson, USA  
**Commentator:** Steve Gloyd, USA  
**Rapporteur:** Laura Sander, USA

**Room: Hampstead/Mont Royal**  
**16:45–18:15**

- 33.001** Introduction  
**N. Nathanson**  
Philadelphia, PA (USA)
- 33.002** Summary of existing GHEC Educational Programs  
**T. Hall**  
San Francisco, CA (USA)
- 33.003** Recommendations of the Education Programs Committee  
**D. Stern**  
New York, NY (USA)

## Session 34

Oral Abstract Presentations • Women, Programs and Policies: Essential Contributors to Health  
**Moderator:** Pierce Gardner, USA

**Room: Cote St.-Luc**  
**16:45–18:15**

- 34.001** “Here many young women die” maternal deaths in Pakistan: Gender, caste, and social exclusion  
**Z. Mumtaz<sup>1</sup>**, A. Bhatti<sup>2</sup>, S. Salway<sup>3</sup>, L. Shanner<sup>1</sup>, L. Laing<sup>1</sup>  
<sup>1</sup>Edmonton, AB (Canada), <sup>2</sup>Islamabad (Pakistan), <sup>3</sup>Sheffield (United Kingdom)
- 34.002** Is your care culturally safe? Advancing Aboriginal women’s health from policy to practice  
**A. N. Apale**  
Ottawa, CA (Canada)
- 34.003** Quality of maternal health system in Eritrea and Niger: Implications for scaling up skilled delivery care  
**M. Sharan<sup>1</sup>**, S. Ahmed<sup>2</sup>, M. Ghebrehiwet<sup>3</sup>, I. Mounkaila<sup>4</sup>, K. Rogo<sup>5</sup>  
<sup>1</sup>Washington, DC (USA), <sup>2</sup>Baltimore, MD (USA), <sup>3</sup>Asmara (Eritrea), <sup>4</sup>Niamey (Niger), <sup>5</sup>Nairobi (Kenya)
- 34.004** Needs assessment in rural Uganda suggests discrepancies in validity of national figures for maternal, newborn and child health indicators  
**S. Irvine<sup>1</sup>**, M. F. Marks<sup>2</sup>, A. Schroeder<sup>3</sup>  
<sup>1</sup>Kampala (Uganda), <sup>2</sup>Hermanus (South Africa), <sup>3</sup>St. Barbara, CA (USA)

- 34.006** Participatory ranking methodology: Deployment of a new tool for rapid assessment informing program design in Sierra Leone, Uganda and Indonesia  
**A. Ager**  
New York, NY (USA)
- 34.007** From vertical and horizontal to diagonalization: Approaches in global health policy  
**M. Stalcup**  
Seattle, WA (USA)
- 34.008** Global health and national borders  
**M. Johri<sup>1</sup>**, R. Chung<sup>1</sup>, A. Dawson<sup>2</sup>, T. Schrecker<sup>3</sup>  
<sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Keele (United Kingdom), <sup>3</sup>Ottawa, ON (Canada)

## Session 35

Break-out Session • Building In-Country Capacity for Global Health Programs  
**Moderator:** Gail Kennedy, USA

**Room: Fontaine G/H**  
**16:45–18:15**

- 35.001** Collaborations between US universities and host country partnering agencies to build local capacity and create strong sustainable systems: Lessons learned  
**K. Atuahene**  
Accra (Ghana)
- 35.002** Collaboration between US universities and partnering organizations to build local capacity: Transition process from a US-based entity to a local organization: The experience of ICAP Nigeria and Center for Integrated Health Programs  
**B. Oyeledun**  
New York, NY (USA)
- 35.003** Providing support to partnering organizations to strengthen institutional administrative systems  
**L. U. Chronister**  
Seattle, WA (USA)
- 35.004** US government support to US universities and host country partnering agencies to build local capacity and create strong, sustainable systems  
**P. Nadol**  
Saigon (Viet Nam)

# Scientific Program

**TUESDAY, NOVEMBER 15, 2011**

## Session 36

Plenary VI: Designing Partnerships that Benefit Institutions in Under-resourced Settings: Perspectives from Sub-Saharan Africa  
**Moderator:** Joseph Kolars, USA

**Room: Ballroom**  
**08:30–10:00**

- 36.001** Perspectives from Makerere University College of Health Sciences in Kampala, Uganda  
**N. Sewankambo**  
Kampala (Uganda)
- 36.002** Perspectives from Kwame Nkrumah University of Science and Technology Kumasi, Ghana  
**P. Donkor**  
Accra (Ghana)
- 36.003** Perspectives from the Faculty of Health Sciences, University of Cape Town, South Africa  
**M. Jacobs**  
Cape Town (South Africa)

## GHEC and CUGH Members’ Meeting and Awards Ceremony

**Room: Ballroom**  
**10:30–12:00**

## Poster Presentations (see page 79)

**Tuesday, November 15, 2011 12:00–13:30**

## Workshops and Topic Tables (see page 36)

**Tuesday, November 15, 2011 12:30–13:30**

## Session 37

Break-out Session • Mobility, Displacement and Human Health  
**Moderator:** William Stauffer, USA

**Room: Outremont**  
**13:30–15:30**

- 37.001** Health and human mobility  
**M. Cetron**  
Atlanta, GA (USA)
- 37.002** Health and displacement: Urban refugees in Malaysia  
**S. Balasundaram**  
Kuala Lumpur (Malaysia)
- 37.003** The global is local: Medical education in a global village: The University of Minnesota global health pathway  
**P. Walker**  
Minneapolis, MN (USA)
- 37.004** Importance of evidence-based guidelines for migrant health  
**K. Pottie**  
Ottawa, ON (Canada)

## Session 38

Break-out Session • Innovations in Global Nursing Education  
**Moderator:** Lynda Wilson, USA

**Room: Westmount**  
**13:30–15:30**

- 38.001** Relationship-building: International nurse educator partnerships  
**S. Cadena**  
Tampa, FL (USA)
- 38.002** Educational partnerships to address the HIV crisis in Ethiopia  
**D. Mengiste**  
Addis Ababa (Ethiopia)  
  
Capacity-building to scale up the nursing workforce in low resource countries: Lessons learned from Zambia and Nigeria
- 38.003 J. Johnson**, Baltimore, MD (USA)
- 38.004 B. Smith**, Baltimore, MD (USA)
- 38.005 L. Wilson**, Birmingham, AL (USA)  
  
Global citizenship in nursing education
- 38.006 J. Mill**, Edmonton, AB (Canada)
- 38.007 B. Astle**, Langley, BC (Canada)

## Scientific Program

### Session 39

Break-out Session • Innovations in NCD Policy: From Science to Plans to Programs

**Moderators:** *El-Nasir Lalani, Pakistan*  
*Thuy Bui, USA*

**Room: Verdun/Lachine/Lasalle**

**13:30–15:30**

**39.001** Social determinants of NCDs and effective policy interventions

**T. Bui**  
Pittsburgh, PA (USA)

**39.002** Service integration strategies for the long tail of endemic non-communicable diseases in Rwanda

**G. Bukhman**  
Boston, MA (USA)

**39.003** WHO Framework Convention on Tobacco Control (FCTC): A new road map for public health

**A. Blanco**  
Washington, DC (USA)

**39.004** Global Cancer Control Programs: Innovative interplay between the social and biological determinants of the cancer burden of disease using cancer registries

**S. Merajver**  
Ann Arbor, MI (USA)

### Session 40

Break-out Session • Training in Food Security—Integrating Human Nutrition with Ecology and Agrodiversity

**Moderator:** *Glenn Denning, USA*

**Room: Hampstead/Mont Royal**

**13:30–15:30**

**40.001** Ecnutrition and utilization of food-based approaches for nutritional health

**R. J. Deckelbaum**  
New York, NY (USA)

**40.002** Benchmarks for evaluating agro-eco-nutrition programs

**B. Cogill**  
Washington, DC (USA)

**40.003** Using contributions of the private sector and challenges of econutrition to foster increased intersectoral collaboration and enhanced effectiveness of food-based interventions

**S. Rumsey**  
Sao Paulo (Brazil)

**40.004** Educating for biodiversity: Biodiverse food systems training place-based practice for improved nutrition and livelihoods

**J. Fanzo**  
Rome (Italy)

**40.005** The ‘Jorani Project’: Incorporating principles of food security and nutritional well-being and sustainable rural development into Cambodia’s primary education system

**S. Bogнар**  
Los Angeles, CA (USA)

**40.006** Educating development practitioners to understand and exploit the nexus of agriculture, nutrition and sustainable development

**G. Denning**  
New York, NY (USA)

### Session 41

Oral Abstract Presentations • Research Ethics and Health Systems

**Moderator:** *Donald Sutherland, Canada*

**Room: Cote St.-Luc**

**13:30–15:30**

**41.001** Linking international clinical research to improved community health: A case study of Shoklo Malaria Research Unit’s vivax malaria treatment trial

**B. Pratt**<sup>1</sup>, K. M. Lwin<sup>2</sup>, D. Zion<sup>1</sup>, P. Y. Cheah<sup>3</sup>, F. Nosten<sup>2</sup>, B. Loff<sup>1</sup>  
<sup>1</sup>Melbourne (Australia), <sup>2</sup>Mae Sot (Thailand), <sup>3</sup>Bangkok (Thailand)

**41.002** Nurturing the global workforce in clinical research: The NIH Fogarty International Clinical Scholars and Fellows Program

**D. Heimbürger**<sup>1</sup>, C. Lem<sup>1</sup>, P. Gardner<sup>2</sup>, A. Primack<sup>3</sup>, T. Warner<sup>1</sup>, A. Smart<sup>1</sup>, S. Schlachter<sup>1</sup>, S. Vermund<sup>1</sup>  
<sup>1</sup>Nashville, TN (USA), <sup>2</sup>Stony Brook, NY (USA), <sup>3</sup>Silver Spring, MD (USA)

## Scientific Program

**41.003** Operationalizing qualitative research fieldwork in a resource-poor setting: Lessons learned for effective, efficient and ethical research procedures

**S. Nixon**<sup>1</sup>, C. Cameron<sup>1</sup>, J. Hanass-Hancock<sup>2</sup>, P. Solomon<sup>3</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Durban (South Africa), <sup>3</sup>Hamilton, ON (Canada)

**41.004** Understanding global health ‘collaboratively’: Improving interdisciplinary research capacity via a collaborative doctoral program in global health

**V. Blackwell-Hardie**, D. Cole, E. Fremes, J. Orbinski, A.-E. Birn, S. Nixon, S. Taleski-Steele, L. Williams, B. Rachlis, E. Richardson, K. Moscou, M. Stevens, L. Puchalski Ritchie  
Toronto, ON (Canada)

**41.005** Preparing and supporting health professionals for ethical issues in development assistance and humanitarian work

**M. Hunt**<sup>1</sup>, L. Schwartz<sup>2</sup>, L. Elit<sup>2</sup>, L. Redwood-Campbell<sup>2</sup>, S. de Laat<sup>2</sup>  
<sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Hamilton, ON (Canada)

**41.006** Reaching out to health workers: Spaced education

S. Noronha, K. Tulenko, **R. Bailey**  
Washington, DC (USA)

**41.007** Development of a framework to measure the impact of a strengthened health workforce regulation in East, Central and Southern Africa

**C. McCarthy**, P. L. Riley, M. E. St. Louis  
Atlanta, GA (USA)

**41.008** Improving care of chronic conditions in Uganda and Tanzania through health system redesign which emphasizes patient self-management support

**S. Gaudreault**, H. Megere, D. Rumisha  
Bethesda, MD (USA)

**41.009** Capacity-building and clinical competence in infectious diseases in Uganda: A mixed-design study with randomized trial components

P. Brentlinger<sup>1</sup>, I. Crozier<sup>2</sup>, S. Eleku<sup>3</sup>, G. Makanga<sup>3</sup>, L. Mpanga Sebuyira<sup>3</sup>, J. Nyakake<sup>3</sup>, **K. Willis**<sup>2</sup>, M. Weaver<sup>1</sup>  
<sup>1</sup>Seattle, WA (USA), <sup>2</sup>Washington, DC (USA), <sup>3</sup>Kampala (Uganda)

### Session 42

Oral Abstract Presentations • From Orphans to International Assistance: Global Response to HIV/AIDS

**Moderator:** *Judith N. Wasserheit, USA*

**Room: Fontaine G/H**

**13:30–15:30**

**42.001** The experiences of HIV positive children aged 12–18 living in a group home setting: A photovoice project in western Uganda

**A. Bridge**<sup>1</sup>, B. Fournier<sup>2</sup>, J. Mill<sup>2</sup>, A. Alibhai<sup>2</sup>, J. Konde-Lule<sup>3</sup>, A. Pritchard-Kennedy<sup>1</sup>  
<sup>1</sup>Calgary, AB (Canada), <sup>2</sup>Edmonton, AB (Canada), <sup>3</sup>Kampala (Uganda)

**42.002** Nursing management of childhood grief in Swaziland

**K. R. Mallinson**<sup>1</sup>, E. Kucharczyk<sup>2</sup>, L. Ruppe<sup>3</sup>  
<sup>1</sup>St Louis, MO (USA), <sup>2</sup>Arlington, VA (USA), <sup>3</sup>New York City, NY (USA)

**42.003** A novel educational strategy to integrate HIV/other infectious disease care into primary medical care in Central America

**T. Flys**<sup>1</sup>, R. Rodríguez<sup>2</sup>, O. Sued<sup>3</sup>, J. S. Conejero<sup>3</sup>, E. Kestler<sup>4</sup>, N. Sosa<sup>2</sup>, J. McKenzie-White<sup>1</sup>, A. Calvo<sup>5</sup>, M. Kastrinakis<sup>3</sup>, I. I. Monzón<sup>4</sup>, C.-R. Torres<sup>3</sup>, K. Page<sup>1</sup>  
<sup>1</sup>Baltimore, MD (USA), <sup>2</sup>Panama City (Panama), <sup>3</sup>Washington, DC (USA), <sup>4</sup>Guatemala (Guatemala), <sup>5</sup>City of Knowledge (Panama)

**42.004** Utilizing community cohorts to track reproductive and sexual health risks using spatial sampling and home-based HIV and pregnancy testing

**A. Kurth**<sup>1</sup>, J. Kiarie<sup>2</sup>, A. Osofi<sup>2</sup>, P. Cherutich<sup>2</sup>, I. Inwani<sup>2</sup>, F. Njiri<sup>2</sup>, M. Apiyo<sup>2</sup>, R. Nduati<sup>2</sup>  
<sup>1</sup>New York, NY (USA), <sup>2</sup>Nairobi (Kenya)

**42.005** Perceived learning needs in HIV psychiatry of psychiatrists working in Sub-Saharan Africa

**J. Maggi**<sup>1</sup>, M. Halman<sup>1</sup>, S. Stranks<sup>2</sup>, W. Dodd<sup>3</sup>, R. Nisenbaum<sup>1</sup>, A. Alem<sup>1</sup>, R. Thom<sup>4</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Belfast (United Kingdom), <sup>3</sup>Guelph, ON (Canada), <sup>4</sup>Johannesburg (South Africa)

## Scientific Program

- 42.006** Implementation science to support task-shifting for ART services in Namibia  
**G. O'Malley**<sup>1</sup>, L. Asrat<sup>2</sup>, A. Sharma<sup>3</sup>, D. Ali<sup>2</sup>, C. Kasonka<sup>2</sup>, L. Brandt<sup>2</sup>, Y. Stephanus<sup>2</sup>, C. Horwitch<sup>1</sup>, C. Roscoe<sup>4</sup>, E. Collins<sup>1</sup>, N. Hamunime<sup>2</sup>  
<sup>1</sup>Seattle, WA (USA), <sup>2</sup>Windhoek (Namibia), <sup>3</sup>Liverpool (United Kingdom), <sup>4</sup>Boise, ID (USA)
- 42.007** Access to health care and issues of equity in the era of health system reform in India: evidence from an ethnographic research related to HIV/AIDS  
**S. Khan**  
Vancouver, BC (Canada)
- 42.008** Public treatment, private interests: The ethics of HIV care in a transnational garment industry  
**N. Kenworthy**  
New York, NY (USA)
- 42.009** HIV foreign assistance and adult mortality in Africa  
**E. Bendavid**<sup>1</sup>, C. Holmes<sup>2</sup>, G. Miller<sup>1</sup>  
<sup>1</sup>Stanford, CA (USA), <sup>2</sup>Washington, DC (USA)

### Closing Session

Tuesday, November 15, 2011  
**Moderator: Anvar Velji, USA**

**Room: Ballroom**  
**15:45–17:00**

- 15:45 Highlights from the Conference Themes**
- Global Burden of Disease
  - Innovations and Interventions to Advance Global Health Equity
  - Globalization, Global Trade and Movement of Populations as Drivers of Health Inequity
  - Social, Economic and Environmental Determinants of Health
  - Partnerships and Capacity Building for Education and Research in Global Health
  - Human Rights, Legal Issues, Ethics and Policy

**16:55 Invitation to Washington, DC 2013**

F

## Poster Presentations

### Session 43

Physician Training I

**Room: Fontaine C–F**  
**Sunday, November 13, 2011**  
**12:45–14:15**

- 43.001** 10 key Challenges in establishing a post-graduate training program in a low-resource setting  
**J. Maskalyk**<sup>1</sup>, M. Landes<sup>1</sup>, S. Teklu<sup>2</sup>, A. Azaj<sup>2</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Addis Ababa (Ethiopia)
- 43.002** Patne' nan Edikasyon ak Ayiti: Initiating a sustainable educational program in post-earthquake Haiti  
M. Eleid<sup>1</sup>, M. Blaise<sup>2</sup>, **L. Hovet**<sup>3</sup>, A. Chapital<sup>4</sup>, B. Patel<sup>3</sup>, S. Rodriguez<sup>3</sup>, M. Nelson<sup>1</sup>, W. Franz<sup>1</sup>, J. Wilson<sup>1</sup>, R. Frechette<sup>2</sup>  
<sup>1</sup>Rochester, MN (USA), <sup>2</sup>Port au Prince (Haiti), <sup>3</sup>Phoenix, AZ (USA), <sup>4</sup>Scottsdale, AZ (USA)
- 43.003** Diffusion of the Ponseti method for treatment of clubfoot within the Brazil national training initiative  
**M. Fox**<sup>1</sup>, M. P. Nogueira<sup>2</sup>, K. Miller<sup>1</sup>, J. Morcuende<sup>1</sup>  
<sup>1</sup>Iowa City, IA (USA), <sup>2</sup>Sao Paulo (Brazil)
- 43.004** Creating access to Continuing Medical Education in Haiti  
**M. Nadas**, L. Andrus, C. Curry, M. Morse  
Boston, MA (USA)

### Session 44

New Tools, Training and Programs I

**Room: Fontaine C–F**  
**Sunday, November 13, 2011**  
**12:45–14:15**

- 44.001** Towards inclusive global health research: Lessons learned from disability and rehabilitation research in Cameroon  
L. Cockburn<sup>1</sup>, J. Wango<sup>2</sup>, E. Benuh<sup>2</sup>, **S. Cleaver**<sup>1</sup>, A. Njitor<sup>2</sup>, R. Acheinegeh<sup>2</sup>, S. Nyincho<sup>2</sup>, G. Hashemi<sup>1</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Bamenda (Cameroon)
- 44.002** Mapping global health at an academic centre: the case of the University of Toronto  
**A. Pinto**<sup>1</sup>, D. Cole<sup>1</sup>, A. ter Kuile<sup>2</sup>, L. Forman<sup>1</sup>, K. Rouleau<sup>1</sup>, J. Philpott<sup>1</sup>, B. Pakes<sup>1</sup>, S. Jackson<sup>1</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Ottawa, ON (Canada)
- 44.003** Proof of concept of the public service laboratory—An innovative tool for global public health

**B. Valsangkar**  
Washington, DC (USA)

- 44.004** MicroResearch mentorship program: A new model for community-based research funding and capacity building in Africa  
**D. Allain**<sup>1</sup>, N. MacDonald<sup>2</sup>, B. Bortolussi<sup>2</sup>  
<sup>1</sup>Edmonton, AB (Canada), <sup>2</sup>Halifax, NS (Canada)
- 44.005** Conducting an international research project: Challenges and insights  
**G. Webber**, D. Spitzer  
Ottawa, ON (Canada)
- 44.006** MBChB Global Health—Pioneering a new degree format at the Manchester Medical School  
**B. Oremule**  
Manchester (United Kingdom)
- 44.007** Development of case studies to teach global health delivery  
**J. Rhatigan**, J. Rosenberg Talbot, R. L. Weintraub, Global Health Delivery Project at Harvard University  
Boston, MA (USA)
- 44.008** Source country perspectives on the migration of health personnel: A review from Philippines, South Africa, Jamaica and India  
**B. Ogembo**<sup>1</sup>, I. L. Bourgeault<sup>1</sup>, R. Parpia<sup>2</sup>, M. Commandant<sup>1</sup>, J. Atanakov<sup>3</sup>, J. Chan<sup>1</sup>  
<sup>1</sup>Ottawa, ON (Canada), <sup>2</sup>Washington, DC (USA), <sup>3</sup>Hamilton, ON (Canada)
- 44.009** Planning and development of a competency based, e-learning course on HIV care in Peru  
**C. Webb**<sup>1</sup>, E. Gonzalez<sup>1</sup>, J. Echevarría<sup>1</sup>, E. Gotuzzo<sup>1</sup>, M. Rodriguez<sup>2</sup>, C. Seas<sup>1</sup>  
<sup>1</sup>Lima (Peru), <sup>2</sup>Alabama, AL (USA)
- 44.010** Ushirikiano: Building research capacity to improve maternal neonatal child health outcomes in Kenya and Canada  
**M. Crockett**<sup>1</sup>, P. Njoroge<sup>2</sup>, A. Kihara<sup>2</sup>, F. Muriu<sup>2</sup>, L. Avery<sup>1</sup>  
<sup>1</sup>Winnipeg, MB (Canada), <sup>2</sup>Nairobi (Kenya)
- 44.011** John Snow going grassroots: Primary health care and participatory mapping at the frontline of public health  
**A. Carvalho**<sup>1</sup>, E. Pozo<sup>2</sup>, E. Ekanem<sup>2</sup>, S. G. Walsh<sup>3</sup>, K. S. Estacio<sup>2</sup>  
<sup>1</sup>New Rochelle, NY (USA), <sup>2</sup>New York City, NY (USA), <sup>3</sup>Yonkers, NY (USA)

## Poster Presentations

- 44.012** Human rights in medical education: A growing student movement  
**M. Singh**<sup>1</sup>, F. Somers<sup>2</sup>, B. Milliner<sup>2</sup>, C. H. Bien<sup>2</sup>, R. Shah<sup>3</sup>, M. Rashid<sup>4</sup>, L. Krishnan<sup>5</sup>, S. Sitafalwalla<sup>6</sup>, A. Coria<sup>7</sup>  
<sup>1</sup>Dumfries, VA (USA), <sup>2</sup>New York, NY (USA), <sup>3</sup>Farmington, CT (USA), <sup>4</sup>Boston, MA (USA), <sup>5</sup>Baltimore, MD (USA), <sup>6</sup>Chicago, IL (USA), <sup>7</sup>Hanover, NH (USA)
- 44.013** Rethinking conference models for global health  
**J. Mantopoulos**<sup>1</sup>, G. Forrey<sup>1</sup>, M. Skonieczny<sup>1</sup>, V. Cherue<sup>2</sup>, F. Nyongator<sup>3</sup>, A. Endeshaw Mengistu<sup>4</sup>, C. Marshall<sup>5</sup>, P. Kyamanywa<sup>6</sup>, L. Curry<sup>1</sup>  
<sup>1</sup>New Haven, CT (USA), <sup>2</sup>Monrovia (Liberia), <sup>3</sup>Accra (Ghana), <sup>4</sup>Addis Ababa (Ethiopia), <sup>5</sup>Pretoria (South Africa), <sup>6</sup>Kigali (Rwanda)
- 44.014** Academic deliverables of a partnership for capacity building in research-training: Overview of the Peru ICOHRTA network for AIDS/TB research  
**E. Gonzalez**<sup>1</sup>, H. Siu<sup>1</sup>, C. Webb<sup>1</sup>, M. Rodriguez<sup>2</sup>, A. Buffardi<sup>3</sup>, J. Zunt<sup>3</sup>, P. Garcia<sup>1</sup>, E. Gotuzzo<sup>1</sup>  
<sup>1</sup>Lima (Peru), <sup>2</sup>Alabama, AL (USA), <sup>3</sup>Seattle, WA (USA)
- 44.015** Exploring health researchers' perceptions of policymaking in Argentina: A qualitative study  
**A. Corluka**<sup>1</sup>, A. A. Hyder<sup>2</sup>, P. Winch<sup>2</sup>, E. L. Segura<sup>3</sup>  
<sup>1</sup>Ottawa, ON (Canada), <sup>2</sup>Baltimore, MD (USA), <sup>3</sup>Buenos Aires (Argentina)

## Session 45

International Collaborations I

**Room: Fontaine C–F**  
**Sunday, November 13, 2011**  
**12:45–14:15**

- 45.001** International scholars as Linchpin investment in global health leadership  
**V. Bradford Kerry**<sup>1</sup>, J. Harlow<sup>2</sup>, D. R. Bangsberg<sup>1</sup>  
<sup>1</sup>Boston, MA (USA), <sup>2</sup>Cambridge, MA (USA)
- 45.002** Fogarty Leadership Fellows: Collaborative leadership development  
**P. Garcia**<sup>1</sup>, J. Zunt<sup>2</sup>, K. Holmes<sup>2</sup>, A. Silva-Santisteban<sup>2</sup>, J. Dettinger<sup>2</sup>, A. Severynen<sup>2</sup>, L. Born<sup>2</sup>, A. M. Kimball<sup>2</sup>  
<sup>1</sup>Lima (Peru), <sup>2</sup>Seattle, WA (USA)

- 45.003** Using evaluation from the start: Key lessons learned from the Afya Bora Consortium innovative fellowship program in global health leadership  
**G. O'Malley**<sup>1</sup>, M. Desmond<sup>1</sup>, F. Petracca<sup>1</sup>, Y. Mashalla<sup>2</sup>, E. Seloilwe<sup>2</sup>, O. Gachuno<sup>3</sup>, T. M. Odero<sup>3</sup>, E. Kaaya<sup>4</sup>, D. Nakanjako<sup>5</sup>, N. Sewankambo<sup>5</sup>, R. Bollinger<sup>6</sup>, N. Glass<sup>7</sup>, C. Stewart<sup>8</sup>, J. N. Wasserheit<sup>1</sup>, J. Voss<sup>1</sup>, N. Nathanson<sup>9</sup>, C. Farquhar<sup>1</sup>  
<sup>1</sup>Seattle, WA (USA), <sup>2</sup>Gaborone (Botswana), <sup>3</sup>Nairobi (Kenya), <sup>4</sup>Dar es Salaam (Tanzania), <sup>5</sup>Kampala (Uganda), <sup>6</sup>Baltimore, MA (USA), <sup>7</sup>Baltimore, WA (USA), <sup>8</sup>San Francisco, CA (USA), <sup>9</sup>Philadelphia, PA (USA)
- 45.004** Beyond didactics: Mentored, non-traditional approaches to global health leadership training in the Afya Bora Consortium Fellowship  
**C. Farquhar**<sup>1</sup>, E. Kaaya<sup>2</sup>, D. Nakanjako<sup>3</sup>, N. Sewankambo<sup>3</sup>, Y. Mashalla<sup>4</sup>, E. Seloilwe<sup>4</sup>, O. Gachuno<sup>5</sup>, T. M. Odero<sup>5</sup>, J. Voss<sup>1</sup>, G. O'Malley<sup>1</sup>, M. Desmond<sup>1</sup>, F. Petracca<sup>1</sup>, R. Bollinger<sup>6</sup>, N. Glass<sup>7</sup>, C. Stewart<sup>8</sup>, J. N. Wasserheit<sup>1</sup>, N. Nathanson<sup>9</sup>  
<sup>1</sup>Seattle, WA (USA), <sup>2</sup>Dar es Salaam (Tanzania), <sup>3</sup>Kampala (Uganda), <sup>4</sup>Gaborone (Botswana), <sup>5</sup>Nairobi (Kenya), <sup>6</sup>Baltimore, MA (USA), <sup>7</sup>Baltimore, WA (USA), <sup>8</sup>San Francisco, CA (USA), <sup>9</sup>Philadelphia, PA (USA)
- 45.005** Building leadership capacity across countries: universal principles and tailored approaches  
M. Dale<sup>1</sup>, **E. Linnander**<sup>1</sup>, Y. Liu<sup>1</sup>, X. Lei<sup>2</sup>, N. Berhanu<sup>3</sup>, M. Addisse<sup>4</sup>, S. B. Brilliant<sup>5</sup>, L. Curry<sup>6</sup>, E. Bradley<sup>1</sup>  
<sup>1</sup>New Haven, CT (USA), <sup>2</sup>Beijing (China), <sup>3</sup>Jimma (Ethiopia), <sup>4</sup>Addis Ababa (Ethiopia), <sup>5</sup>Monrovia (Liberia), <sup>6</sup>New Haven, CT (USA)
- 45.006** Building international research capacity: A randomized trial comparing training methodologies in the Botswana Ethics Training Initiative  
**F. Barchi**<sup>1</sup>, M. Kasimatis-Singleton<sup>1</sup>, M. Kasule<sup>2</sup>, P. Khulumani<sup>2</sup>, J. F. Merz<sup>1</sup>  
<sup>1</sup>Philadelphia, PA (USA), <sup>2</sup>Gaborone (Botswana)
- 45.007** E-networks for improving health systems in LMICs: Using innovative ICTs to strengthen public health systems and capacity  
**M. Mathur**  
Delhi (India)

## Poster Presentations

## Session 46

Health Science Trainees and Programs I

**Room: Fontaine C–F**  
**Sunday, November 13, 2011**  
**12:45–14:15**

- 46.001** Building global health capacity with a novel undergraduate pre-professional program in the Bachelor of Health Sciences Program at McMaster University  
**S. Javali**, K. Trim, D. Harnish  
Hamilton, ON (Canada)
- 46.002** Addressing the gap in global health education: A Student-led, Faculty-supported global health elective at the University of Toronto Medical School  
A. Kalaichandran, **C. Ke**  
Toronto, ON (Canada)
- 46.003** Community partnerships furthering resident education in global health: The International Community School  
**T. Saxe**, L. Gardner, P. Suchdev  
Atlanta, GA (USA)
- 46.004** The effectiveness of student health education in remote northern India  
**A. Babuk**<sup>1</sup>, M. Benusic<sup>1</sup>, N. Von Alkier<sup>2</sup>, L. Armstrong<sup>1</sup>, B. Brar<sup>3</sup>, R. Hartley<sup>1</sup>, S. Westberg<sup>2</sup>, V. Kapoor<sup>1</sup>  
<sup>1</sup>Vancouver, BC (Canada), <sup>2</sup>Prince George, BC (Canada), <sup>3</sup>Abbotsford, BC (Canada)
- 46.005** From the Margins to the Mainstream: Moving Global Health Initiatives from Extra-curricular to Credit  
**R. Meili**, B. Reeder, L. Hanson, R. Siemens, L. Buhler  
Saskatoon, SK (Canada)
- 46.006** A first look: A case study of the equitable benefits to students in partner countries affiliated with Cornell University's global health program  
A. Kulkarni<sup>1</sup>, M. Saleh<sup>2</sup>, E. Mmbando<sup>3</sup>, C. Bronsther<sup>1</sup>, E. Byrt<sup>1</sup>, E. Emery<sup>1</sup>, **S. Kishore**<sup>1</sup>  
<sup>1</sup>New York, NY (USA), <sup>2</sup>Doha (Qatar), <sup>3</sup>Mwanza (Tanzania)

- 46.007** Involving students in developing case based learning modules is an effective means of teaching Global Health educational content  
**A. Odutayo**<sup>1</sup>, D. Karas<sup>1</sup>, G. Mercer<sup>2</sup>, M. Walji<sup>1</sup>, D. Matthews<sup>1</sup>, K. Chan<sup>1</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Vancouver, BC (Canada)
- 46.008** Building capacity and partnerships for global health education in our own backyard  
V. Lee, **V. Clair**, S. Tong  
Surrey, BC (Canada)
- 46.009** Integrative global health curriculum for medical students: assessments and advances  
K. Horan<sup>1</sup>, **T. Greensweig**<sup>2</sup>, C. Mullins<sup>3</sup>, J. Mink<sup>3</sup>  
<sup>1</sup>Sherborn, MA (USA), <sup>2</sup>New York, NY (USA), <sup>3</sup>Beer Sheva (Israel)
- 46.010** The Akili Initiative: Creating an online student think tank for global health  
**K. Warren**<sup>1</sup>, P. Pineda<sup>2</sup>  
<sup>1</sup>Cambridge, MA (USA), <sup>2</sup>New Haven, CT (USA)
- 46.011** Curriculum development at new medical schools in southern Africa—Challenges and solutions  
**Q. Eichbaum**, B. Miller  
Nashville, TN (USA)
- 46.012** Who is global health? Piloting an interprofessional career guidance website for students  
**J. Outlaw**<sup>1</sup>, N. R. Cunningham<sup>2</sup>, J. J. Ahn<sup>1</sup>, M. B. Hadley<sup>1</sup>, M. D. Bhatt<sup>1</sup>, A. Itty<sup>1</sup>, S. Schmidt<sup>2</sup>, S. A. Merabi<sup>1</sup>  
<sup>1</sup>Boston, MA (USA), <sup>2</sup>Cambridge, MA (USA)
- 46.013** The value of developing a global health preceptorship program in undergraduate medical education  
**A. Kulkarni**, M. Finkel, O. Fein  
New York, NY (USA)
- 46.014** College Within The College (CwiC) – Population Health  
**J. Plumb**, F. Barchi  
Philadelphia, PA (USA)

## Poster Presentations

## Session 47

Nursing and Allied Health Professionals I

Room: Fontaine C–F

Sunday, November 13, 2011

12:45–14:15

**47.001** HIV/AIDS knowledge in Nicaraguan nursing students  
**S. Molloy**  
Fairfax, VA (USA)

**47.002** First phase evaluation of a collaboration to strengthen capacities for conducting effective HIV and TB programmes for health workers in South Africa  
**A. Liautaud**<sup>1</sup>, L. O'Hara<sup>1</sup>, M. Engelbrecht<sup>2</sup>, A. Rau<sup>2</sup>, E. Bryce<sup>1</sup>, J. Spiegel<sup>1</sup>, L. Nophale<sup>2</sup>, W. Kruger<sup>2</sup>, D. Steyn<sup>2</sup>, A. Yassi<sup>1</sup>  
<sup>1</sup>Vancouver, BC (Canada), <sup>2</sup>Bloemfontein (South Africa)

**47.003** Paradigmatic changes in the concept of culture: Implications for health education  
**J. Harrowing**<sup>1</sup>, D. Gregory<sup>2</sup>, P. O'Sullivan<sup>1</sup>, B. Lee<sup>1</sup>, L. Doolittle<sup>1</sup>  
<sup>1</sup>Lethbridge, AB (Canada), <sup>2</sup>Regina, SK (Canada)

**47.004** Individualized training of traditional birth attendants in low-resource settings with community healthcare worker partnership and birthing kits  
**O. H. C. Chang**, T. Shirazian, P. Benziger, D. Danforth, B. Milliner, N. Hennig  
New York, NY (USA)

**47.005** Advances in medical education: A model for infectious disease training for non-physician clinicians in Uganda  
A. Miceli<sup>1</sup>, **K. Willis**<sup>2</sup>, M. Weaver<sup>1</sup>  
<sup>1</sup>Seattle, WA (USA), <sup>2</sup>Washington, DC (USA)

**47.006** Enhancing maternal and child health nursing competencies via web based continuing education in Mongolia  
**Y. Yoshino**<sup>1</sup>, A. Surenkholoo<sup>2</sup>, Y. Yabashi<sup>3</sup>  
<sup>1</sup>Sagamihara (Japan), <sup>2</sup>Ulaanbaatar (Mongolia), <sup>3</sup>Tokyo (Japan)

**47.007** Teaching and evaluating global perspectives and cultural competency among nurses and nursing students  
**E. Maughan**, R. Ellis  
Provo, UT (USA)

**47.008** Using clinical videos to train health workers in low resource settings  
**D. Van Dyke**  
Waitsfield, VT (USA)

**47.009** Clinical performance of non-physician clinician (NPC) in Uganda: Baseline assessment  
P. Imani<sup>1</sup>, M. Mbonye<sup>1</sup>, **K. Willis**<sup>2</sup>, M. Weaver<sup>3</sup>  
<sup>1</sup>Kampala (Uganda), <sup>2</sup>Washington, DC (USA), <sup>3</sup>Seattle, WA (USA)

## Session 48

Community Programs I

Room: Fontaine C–F

Sunday, November 13, 2011

12:45–14:15

**48.001** Overcoming barriers to education for children and youth with disabilities: Lessons learned from Cambodia  
**M. Rezai**, N. Donaldson, E. Yeung, A. Chu, L. Passalent, C. MacKay  
Toronto, ON (Canada)

**48.002** Interdisciplinary cooperation with an academic health center and an NGO to build capacity of community health promoters and improve maternal knowledge  
**C. O'Dea**, M. Ferrarra, J. Sisto  
Cincinnati, OH (USA)

**48.003** 'Practice makes perfect': Incorporating a practice week to build on facilitator training for an evidence-based intervention in sub-Saharan Africa  
**D. Riley**<sup>1</sup>, K. S. Miller<sup>1</sup>, M. N. Poulsen<sup>2</sup>, S. Lasswell<sup>1</sup>  
<sup>1</sup>Atlanta, GA (USA), <sup>2</sup>Baltimore, MD (USA)

**48.004** Bridging biomedical science with faith-based influence to mobilize clergy through religious leader networks  
A. O. Fuller<sup>1</sup>, **C. Duan**<sup>1</sup>, L. Mac<sup>1</sup>, S. Cohen<sup>1</sup>, P. Kawimbe<sup>2</sup>  
<sup>1</sup>Ann Arbor, MI (USA), <sup>2</sup>Lusaka (Zambia)

**48.005** Identifying barriers to effective sanitation service delivery in rural Malawi: a case study approach.  
**A. Hockin**, C. Rhodes, J. A. Maulit, M. Kang  
Lilongwe (Malawi)

## Poster Presentations

## Session 49

Social, Economic and Environmental Determinants of Health I

Room: Fontaine C–F

Sunday, November 13, 2011

12:45–14:15

**49.001** Evaluating community-wide isoniazid preventive therapy implementation in Kwa-Zulu Natal, South Africa  
**J. Boffa**<sup>1</sup>, D. Wilson<sup>2</sup>, D. Fisher<sup>1</sup>, M. Mayan<sup>3</sup>, R. L. Cowie<sup>1</sup>  
<sup>1</sup>Calgary, AB (Canada), <sup>2</sup>Pietermaritzburg (South Africa), <sup>3</sup>Edmonton, AB (Canada)

**49.002** Health care seeking behaviour in rural Uganda: Does maternal education level make a difference?  
**L. Miles**<sup>1</sup>, J. Brenner<sup>1</sup>, J. Kabakyenga<sup>2</sup>, C. Pim<sup>1</sup>, M. Ntaro<sup>2</sup>  
<sup>1</sup>Calgary, AB (Canada), <sup>2</sup>Mbarara (Uganda)

**49.003** Fonction cognitive et mobilité des hommes et des femmes de plus de 50 ans dans une ville d'Afrique de l'Ouest  
**N. Atchessi**<sup>1</sup>, M. V. Zunzunegui<sup>1</sup>, A. Soura<sup>2</sup>, B. Baya<sup>2</sup>  
<sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Ouagadougou (Burkina Faso)

**49.004** Sack gardens as a source of nutrition and income in rural Kenya: Development of a more effective and sustainable model.  
**J. Hamilton**<sup>1</sup>, A. Wilson<sup>1</sup>, K. Fairbairn<sup>1</sup>, W. Lau<sup>1</sup>, L. Harper<sup>1</sup>, L. Johnson<sup>2</sup>, T. Hong<sup>1</sup>, T. Tsang<sup>1</sup>, P. Mbullo<sup>3</sup>, J. Penner<sup>1</sup>, V. Kapoor<sup>1</sup>  
<sup>1</sup>Vancouver, BC (Canada), <sup>2</sup>Victoria, BC (Canada), <sup>3</sup>Kisumu (Kenya)

**49.005** Climate epidemiology: A pressing need for the developing world  
**A. Sarkar**  
St John's, NL (Canada)

**49.006** Geoprocessing using Google Maps applied to analysis of the environment related to physical activity—validity and reproducibility  
**V. Silva**<sup>1</sup>, A. J. Grande<sup>2</sup>, B. D. S. Vespasiano<sup>2</sup>, C. R. Rech<sup>3</sup>, S. A. Fonseca<sup>4</sup>  
<sup>1</sup>Aracoiaba da Serra, SP (Brazil), <sup>2</sup>Piracicaba (Brazil), <sup>3</sup>Ponta Grossa (Brazil), <sup>4</sup>Santa Cruz (Brazil)

**49.007** Health status and quality of life of female garment workers in Sri Lanka.  
V. de Silva<sup>1</sup>, **S. Lombardo**<sup>2</sup>, T. Østbye<sup>2</sup>  
<sup>1</sup>Galle (Sri Lanka), <sup>2</sup>Durham, NC (USA)

**49.008** Accessing reproductive health services for migrant women in Southeast Asia: Phase 1  
**G. Webber**<sup>1</sup>, S. Kounnavongsa<sup>2</sup>, D. Spitzer<sup>1</sup>, R. Somrongthong<sup>3</sup>, T. C. Dat<sup>4</sup>  
<sup>1</sup>Ottawa, ON (Canada), <sup>2</sup>Vientiane (People's Democratic Republic of Lao), <sup>3</sup>Bangkok (Thailand), <sup>4</sup>Thai-Binh (Viet Nam)

**49.009** Accessing reproductive health services for migrant women in Southeast Asia: Phase 2  
**G. Webber**<sup>1</sup>, D. Spitzer<sup>1</sup>, R. Somrongthong<sup>2</sup>, T. C. Dat<sup>3</sup>, S. Kounnavongsa<sup>4</sup>  
<sup>1</sup>Ottawa, ON (Canada), <sup>2</sup>Bangkok (Thailand), <sup>3</sup>Thai-Binh (Viet Nam), <sup>4</sup>Vientiane (People's Democratic Republic of Lao)

**49.010** The effects of post-earthquake migration on women's breast feeding practices in Jeremie, Haiti  
**K. Wonneberger**, J. Lewis  
Farmington, CT (USA)

**49.011** Mothers' administering of antibiotics to children sick with common illnesses and Patriarchal Capitalist relations: A study in Myanmar.  
**A. T. Kyaw**, S. Dendoung  
Bangkok (Thailand)

**49.012** Overcoming social and cultural barriers to training of female health care workers--the experience from a project in Northern Nigeria  
O. Oche<sup>1</sup>, R. Babirye<sup>2</sup>, P. Wasswa<sup>2</sup>, S. Gitta<sup>2</sup>, A. S. Rose-Wood<sup>3</sup>, C.-R. Torres<sup>3</sup>, **D. Mukanga**<sup>2</sup>  
<sup>1</sup>Sokoto (Nigeria), <sup>2</sup>Kampala (Uganda), <sup>3</sup>Washington, DC (USA)

**49.013** Assessing social barriers to diagnosis and treatment of breast cancer in Ibadan, Nigeria  
**L. Pruitt**<sup>1</sup>, E. Raikhel<sup>1</sup>, S. Ademola<sup>2</sup>, T. O. Ogundiran<sup>2</sup>, A. A. Adenipekun<sup>2</sup>, I. Morhason-Bello<sup>2</sup>, O. Ojengbede<sup>2</sup>, O. Olopade<sup>1</sup>  
<sup>1</sup>Chicago, IL (USA), <sup>2</sup>Ibadan (Nigeria)

**49.014** Schizophrenia in Varanasi: A cross-cultural inquiry into the social bases of illness experience  
**P. Priyam**  
New York City, NY (USA)

## Poster Presentations

- 49.015** Evaluation of the quality of obstetric care across 32 hospitals in Mali and Senegal, West Africa  
**C. Pirkle**<sup>1</sup>, A. Dumont<sup>2</sup>, M. V. Zunzunegui<sup>1</sup>  
<sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Hann-Dakar (Senegal)
- 49.016** Rapid assessment of Primary Health Care services' performance in predominantly rural municipalities in Santander, Colombia  
**L. A. Rodriguez-Villamizar**, N. Acosta-Ramirez, M. Ruiz-Rodriguez  
Bucaramanga (Colombia)
- 49.017** Poor quality obstetric services discourage health facility delivery in Kisoro, Uganda  
**K. Kavanoor**<sup>1</sup>, E. Bryce<sup>1</sup>, N. Tejani<sup>1</sup>, J. Laufer<sup>1</sup>, C. Wang<sup>1</sup>, M. Baganizi<sup>2</sup>, S. Musominali<sup>2</sup>, G. Paccione<sup>1</sup>  
<sup>1</sup>Bronx, NY (USA), <sup>2</sup>Kisoro (Uganda)
- 49.018** Socio-economic diabetes risk factors in Cleveland, Mississippi  
**K. Barshop**, E. Butter  
Chapel Hill, NC (USA)
- 49.019** Qualitative analysis of the intersection of HIV and socioeconomic factors impacting community health on Mfangano Island, Lake Victoria Region, Kenya  
**A. Chang**<sup>1</sup>, E. Y. Diamant<sup>1</sup>, K. Fiorella<sup>2</sup>, M. Keane<sup>2</sup>, E. Krow-Lucal<sup>1</sup>, V. S. Singh<sup>1</sup>, D. Tran<sup>1</sup>, C. Salmen<sup>1</sup>, C. Stewart<sup>1</sup>, R. Magerenge<sup>3</sup>, C. Cohen<sup>1</sup>  
<sup>1</sup>San Francisco, CA (USA), <sup>2</sup>Berkeley, CA (USA), <sup>3</sup>Mfangano Island (Kenya)
- 49.020** Behaviors associated with childhood obesity and parental smoking in Slovakia  
L. Ševčíková<sup>1</sup>, **A. Baten**<sup>2</sup>, R. Bring<sup>2</sup>, A. Leszczynski<sup>2</sup>, L. Sobotová<sup>1</sup>, M. Weitzman<sup>2</sup>  
<sup>1</sup>Bratislava (Slovakia), <sup>2</sup>New York, NY (USA)
- 49.021** Are children in Gaza like soldiers returning from war? A critical analysis of the PTSD-focused approach on mental health in Gaza  
**K.-S. Derejko**, J. Bae, S. Rosenbaum  
New York, NY (USA)
- 49.022** Environmental burden of disease in the Republic of Macedonia  
**E. Stikova**  
Skopje (Macedonia)

## Session 50

Innovations in Healthcare and Health Systems I

**Room: Fontaine C-F**  
**Sunday, November 13, 2011**  
**12:45-14:15**

- 50.001** The role of maternal provisions as mediators in child development in rural Bangladesh: Implications for program development.  
**D. Singla**<sup>1</sup>, M. Nahil<sup>2</sup>  
<sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Dhaka (Bangladesh)
- 50.002** Effectiveness of a behaviour change intervention to promote child nutrition and development in Bangladesh  
**F. Aboud**<sup>1</sup>, S. Shafique<sup>2</sup>, S. Akhter<sup>3</sup>  
<sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Toronto, ON (Canada), <sup>3</sup>Dhaka (Bangladesh)
- 50.003** Designing an intervention to promote child development among rural infants in India via micronutrient fortification and early child stimulation  
**K. Hurley**<sup>1</sup>, S. Fernandez-Rao<sup>2</sup>, S. Vazir<sup>2</sup>, K. Madhavan Nair<sup>2</sup>, N. Balakrishna<sup>2</sup>, B. Sesikeran<sup>2</sup>, K. Harding<sup>3</sup>, G. Reinhart<sup>4</sup>, M. Black<sup>1</sup>  
<sup>1</sup>Baltimore, MD (USA), <sup>2</sup>Hyderabad, Andhra Pradesh (India), <sup>3</sup>Ottawa, ON (Canada), <sup>4</sup>Dayton, OH (USA)
- 50.004** Caring for ethnic minorities: Pointers on developing cultural competency in students when dealing with sexual and reproductive care for women of color  
**N. Khan Habibullah**<sup>1</sup>, L. Pascoe<sup>2</sup>, G. Bois<sup>3</sup>  
<sup>1</sup>Gros Islet (Saint Lucia), <sup>2</sup>Davis, CA (USA), <sup>3</sup>Montreal, QC (Canada)
- 50.005** Are the medicine sellers in Bangladesh capable to manage sexually transmitted infections?  
**N. Alam**  
Dhaka (Bangladesh)
- 50.006** Responding to the global injury burden by improving access to orthopaedic medical devices: A qualitative case study of orthopaedic services in Uganda  
**M. Bouchard**, J. Kohler, J. J. Orbinski, A. Howard  
Toronto, ON (Canada)

## Poster Presentations

- 50.007** Learner outcomes of neonatal resuscitation training in a low-resource setting  
**S. Khan**<sup>1</sup>, A. Hunter<sup>2</sup>  
<sup>1</sup>Oakville, ON (Canada), <sup>2</sup>Hamilton, ON (Canada)
- 50.008** Immunization rates and barriers to vaccination for children 1-5 in rural India: achieving sustainability through a comprehensive rural health project  
**L. Mumm**<sup>1</sup>, E. Kam<sup>1</sup>, S. Arole<sup>2</sup>, R. Asgary<sup>1</sup>  
<sup>1</sup>New York, NY (USA), <sup>2</sup>Jamkhed (India)
- 50.009** Using successful HIV program tools in the strengthening of national health care: Expansion of Haiti's HIV electronic medical record into primary care  
**E. Emmanuel**<sup>1</sup>, N. R. Labbé-Coq<sup>1</sup>, R. Frédéric<sup>1</sup>, B. Lober<sup>2</sup>, J. Flowers<sup>2</sup>, R. Philippe<sup>1</sup>, J. G. Balan<sup>1</sup>, E. deRiel<sup>2</sup>  
<sup>1</sup>Port-au-Prince (Haiti), <sup>2</sup>Seattle, WA (USA)

## Session 51

Innovations in Policies, Programs and Designs I

**Room: Fontaine C-F**  
**Sunday, November 13, 2011**  
**12:45-14:15**

- 51.002** L'exemption du paiement des soins renforce l'empowerment des communautés? Etude de cas au Burkina Faso  
**O. M. Samb**, V. Ridde  
Montréal, QC (Canada)
- 51.003** Estimating the rate of global HIV investment in the absence of accurate financial information: A case study from Uganda  
**C. Okoro**<sup>1</sup>, M. Friedman<sup>1</sup>, B. Stover<sup>2</sup>, S. Barnhart<sup>2</sup>, A. Hagopian<sup>2</sup>, S. S. Malamba<sup>3</sup>, E. Mukooyo<sup>3</sup>, S. Luboga<sup>3</sup>  
<sup>1</sup>Atlanta, GA (USA), <sup>2</sup>Seattle, WA (USA), <sup>3</sup>Kampala (Uganda)
- 51.004** Confronting inequities in health care financing and service delivery: A case study of community-based care organizations in South Africa  
**O. Akintola**, S. J. Ntetha  
Durban (South Africa)

- 51.005** Health information blogs as a sustainable tool to empower the global population  
**I. L. M. Ricarte**<sup>1</sup>, M. C. B. Galvao<sup>2</sup>  
<sup>1</sup>Campinas, Sao Paulo (Brazil), <sup>2</sup>Ribeirao Preto (Brazil)
- 51.006** A service matrix for autism across a lifespan and across settings  
**A. Lahiji**<sup>1</sup>, G. Harper<sup>2</sup>, K. Munir<sup>2</sup>  
<sup>1</sup>Los Angeles, CA (USA), <sup>2</sup>Boston, MA (USA)

## Session 52

Innovations in Community Health I

**Room: Fontaine C-F**  
**Sunday, November 13, 2011**  
**12:45-14:15**

- 52.001** Challenging sexual and reproductive health discourses in South Africa: Finding and creating space for men and boys  
**L. Pascoe**  
Davis, CA (USA)
- 52.002** Pilot adaptation of an internet-based intervention for Chinese audiences (Behavioral vaccines)  
**K. Sobowale**, N. Zhou  
Chicago, IL (USA)
- 52.003** Scaling up: Expanding community health worker programs for former refugees and internally displaced persons in Southwest Burundi  
**A. Goodell**, J. Long, E. Koehler, T. Greensweig, M. Ndayizigiye, D. Niyizonkiza, D. Ntaba Kigutu (Burundi)
- 52.004** The community health educator for the effectiveness of C-IMCI in Senegal  
B. Yameogo<sup>1</sup>, **M. Sarr**<sup>2</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Dakar (Senegal)
- 52.005** Community participation and primary healthcare to improve health: Prospects for applying lessons from the Cuban experience  
**P. Mas Bermejo**<sup>1</sup>, J. Spiegel<sup>2</sup>, A. Yassi<sup>2</sup>  
<sup>1</sup>Havana (Cuba), <sup>2</sup>Vancouver, BC (Canada)
- 52.006** Understanding the effectiveness of HIV prevention message on youth VCT through raffle incentive during community outreach in Tanzania  
**S. Jong**<sup>1</sup>, L. Lugome<sup>2</sup>  
<sup>1</sup>San Francisco, CA (USA), <sup>2</sup>Dar Es Salaam (Tanzania)

## Poster Presentations

## Session 53

Maternal and Child Health I

Room: Fontaine C–F

Sunday, November 13, 2011

12:45–14:15

**53.001** Pregnancy outcomes at the Center of Hope: A maternity waiting home in Jeremie, Haiti

K. Veiga<sup>1</sup>, J. Lewis<sup>2</sup>, B. Gebrian<sup>3</sup>, R. Whalen<sup>3</sup><sup>1</sup>West Hartford, CT (USA), <sup>2</sup>Farmington, CT (USA),<sup>3</sup>Norwich, CT (USA)

**53.002** Determinants of immediate breastfeeding in a rural Amazonian hospital

L. S. Mofid<sup>1</sup>, M. Casapia<sup>2</sup>, T. W. Gyorkos<sup>1</sup><sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Lquitos (Peru)

**53.003** Bottlenecks in iron deficiency anemia screening and management among young children in a poor, peri-urban community in the Dominican Republic

D. Aman, J. McLennan

Calgary, AB (Canada)

**53.004** Negotiating space and food practices among urban slum-dwelling, pregnant women in Dhaka, Bangladesh

A. Levay

Edmonton, AB (Canada)

**53.005** Family planning knowledge in Otuzco, Peru

T. Sofarelli<sup>1</sup>, N. Hoang<sup>1</sup>, H. Kazbour<sup>1</sup>, D.Krakowiak-Redd<sup>1</sup>, A. Zavaleta<sup>2</sup>, A. Gonzalez<sup>2</sup>,D. C. Hale<sup>1</sup><sup>1</sup>Salt Lake City, UT (USA), <sup>2</sup>Trujillo (Peru)

**53.006** Ensuring equitable access to participation in an RCT of deworming of preschool-age children: use of a community-based pre-recruitment census

S. Joseph<sup>1</sup>, M. Casapia<sup>2</sup>, T. W. Gyorkos<sup>1</sup><sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Lquitos (Peru)

**53.007** Contextual Factors influencing Breastfeeding Practices in Qatar

B. Nikaiin

Doha (Qatar)

## Session 54

Global Health Education and Training

Room: Fontaine C–F

Sunday, November 13, 2011

12:45–14:15

**54.001** Health in crisis: A critical interdisciplinary global health challenge

N. Boothby, P. Kinney, A. Ager, W. El-Sadr

New York, NY (USA)

**54.002** A model curriculum in global child health for pediatric residents

P. Suchdev<sup>1</sup>, S. Ankoor<sup>1</sup>, K. Derby<sup>1</sup>, L. Hall<sup>1</sup>,C. Schubert<sup>2</sup>, M. Anspacher<sup>3</sup>, S. Pak-Gorstein<sup>4</sup>,C. Howard<sup>5</sup>, S. wagner<sup>6</sup>, D. Staton<sup>7</sup>, C. O'Callahan<sup>8</sup>,M. Herran<sup>9</sup>, L. Arnold<sup>10</sup>, D. kamat<sup>11</sup>, C. Stewart<sup>12</sup>,M. Batra<sup>4</sup>, J. Gutman<sup>1</sup><sup>1</sup>Atlanta, GA (USA), <sup>2</sup>Cincinnati, OH (USA),<sup>3</sup>Washington D.C., DC (USA), <sup>4</sup>Seattle, WA (USA),<sup>5</sup>Minneapolis, MN (USA), <sup>6</sup>Madison, WI (USA),<sup>7</sup>Worcester, MA (USA), <sup>8</sup>Middletown, CT (USA),<sup>9</sup>Cleveland, OH (USA), <sup>10</sup>New Haven, CT (USA),<sup>11</sup>Detroit, MI (USA), <sup>12</sup>San Francisco, CA (USA)

**54.003** myGlobalHealth: An innovative approach to global health education

P. Larson

Pittsburgh, PA (USA)

**54.004** Are global health programs economically feasible in academic medical centers?

K. Brickman

Toledo, OH (USA)

**54.005** Evaluation of a global child health curriculum for pediatric residency programs

A. Levy<sup>1</sup>, J. Liu<sup>1</sup>, T. Audcent<sup>2</sup>, J. Brenner<sup>3</sup>,H. MacDonnell<sup>4</sup>, M. Hawkes<sup>5</sup>, K. Moreau<sup>2</sup>,J. M. Pernica<sup>6</sup>, M. Crockett<sup>7</sup>, J. Fisher<sup>3</sup>, A. Hunter<sup>6</sup>,S. Amonpreet<sup>3</sup>, T. N. Luong<sup>8</sup>, S. Rashed<sup>8</sup>, L. Sauve<sup>9</sup>,A. McCarthy<sup>4</sup>, D. M. Goldfarb<sup>6</sup><sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Ottawa, ON (Canada),<sup>3</sup>Calgary, AB (Canada), <sup>4</sup>Ottawa, ON (Canada),<sup>5</sup>Toronto, ON (Canada), <sup>6</sup>Hamilton, ON (Canada),<sup>7</sup>Winnipeg, MN (Canada), <sup>8</sup>Montreal, QC (Canada),<sup>9</sup>Vancouver, BC (Canada)

**54.006** The Global Health Education Institute (GHEI)—Planning, developing and evaluating a global health curriculum for post-graduate medical trainees

B. Pakes, E. Frenes, J. Kopelow, D. Cole

Toronto, ON (Canada)

## Poster Presentations

**54.007** Distance education to build capacity for HIV/AIDS surveillance: A way to train future trainers?

M. Affrunti, J. Justman, M. Millery, M. Murrman,

V. Nankabirwa, A. Goldberg, M. Stoner

New York, NY (USA)

**54.008** Service/language/culture (SLC) program: A new model for international academic and service learning initiatives

S. Williams

Charlottesville, VA (USA)

**54.009** The Montreal World Health Organization Simulation: Simulating the W.H.O. to foster a new generation of Global Health Leaders

D. Hayek, S. Forte, V. Korsos

Montreal, QC (Canada)

**54.010** Human Immunodeficiency Virus Post-exposure prophylaxis for medical trainees on international rotations

S. Sarfaty, D. Hamer

Boston, MA (USA)

**54.011** Complex Humanitarian Emergency Training: A platform to Evaluate Global Health Leadership Competencies

C. Stewart

San Francisco, CA (USA)

**54.012** Preparedness and support for Canadian MPH students interested in global health

S. Wilmer

Guelph, On (Canada)

**54.013** Identifying global health research priorities: results from an online exercise using the concept mapping methodology

M. Cohen<sup>1</sup>, R. Geneau<sup>1</sup>, C. Dagenais<sup>2</sup>, V. Ridde<sup>2</sup><sup>1</sup>Ottawa, ON (Canada), <sup>2</sup>Montreal, QC (Canada)

## Session 55

Communicable Diseases

Room: Fontaine C–F

Sunday, November 13, 2011

12:45–14:15

**55.001** Understanding community malaria knowledge and prevention methods as a foundation for a future public health intervention in rural Tanzania

E. Westwood<sup>1</sup>, L. K. Allen<sup>1</sup>, M. Manyama<sup>2</sup>,J. M. Hatfield<sup>1</sup><sup>1</sup>Calgary, AB (Canada), <sup>2</sup>Mwanza (Tanzania)

**55.002** Spatial analysis of leprosy in Nova Cruz, RN, Brazil

R. Bender, A. Vollstedt

Des Moines, IA (USA)

**55.003** Evolution of drug resistance in Malaria: A battle for survival

M. Srinivas

Iowa City, IA (USA)

**55.004** Évaluation des impacts du programme de lutte antipaludique sur la réduction de la mortalité infantile dans le district de Kaya, Burkina Faso

T. Druetz, S. Haddad, V. Ridde

Montréal, QC (Canada)

**55.005** Probiotic potential and partial characterization of antibacterial compounds produced by lactic acid bacteria isolated from chicken intestine

K. S. Tanedjeu<sup>1</sup>, D. Bakari<sup>2</sup>, T. Leopold<sup>2</sup>, M. Carl<sup>2</sup><sup>1</sup>Karnal (India), <sup>2</sup>Ngaoundere (Cameroon)

**55.006** A rapid, low cost methodology for evaluation of ITN distributions

D. Danforth, K. Jacobsen, J. Lin, S. Merjavy,

B. Milliner, K. Ooka, N. Hennig

New York, NY (USA)

**55.007** An evaluation of barriers to effective pediatric malaria management in Cyanika, Uganda

J. Moher, K. Dieckhaus

Farmington, CT (USA)

## Poster Presentations

- 55.008** Schistosomiasis prevalence in children <3 years of age in a small Tanzanian village on Lake Victoria  
**M. Calzetta**<sup>1</sup>, K. Cotter<sup>2</sup>, A. Hamilton<sup>2</sup>, E. Kawira<sup>2</sup>, D. Mull<sup>2</sup>, R. Larsen<sup>2</sup>  
<sup>1</sup>New Orleans, LA (USA), <sup>2</sup>Los Angeles, CA (USA)
- 55.009** Non communicable diseases, HIV care and Primary Care: An integrated model of population-based comprehensive care in Kenya  
**R. Einterz**<sup>1</sup>, S. Kimaiyo<sup>2</sup>, J. Mamlin<sup>1</sup>  
<sup>1</sup>Indianapolis, IN (USA), <sup>2</sup>Eldoret (Kenya)
- 55.010** Couple counseling and partner referral improved male partner HIV testing uptake at antenatal clinic in Adwa hospital, north Ethiopia  
**M. Sebhatu**<sup>1</sup>, A. T. Tesfay<sup>2</sup>, K. K. Aregay<sup>3</sup>, M. K. Ebuy<sup>3</sup>, A. G. Gebru<sup>4</sup>, Y. Tafesse<sup>1</sup>, F. Teferra<sup>1</sup>, A. Isehak<sup>1</sup>, G. Feleke<sup>1</sup>  
<sup>1</sup>Addis Ababa (Ethiopia), <sup>2</sup>Adwa (Ethiopia), <sup>3</sup>Axum (Ethiopia), <sup>4</sup>Mekele (Ethiopia)
- 55.011** An assessment of diarrheal disease in the community of San Pablo, Ecuador  
**T. Schneberk**<sup>1</sup>, S. Boley<sup>2</sup>, B. Galovic<sup>1</sup>  
<sup>1</sup>Hummelstown, PA (USA), <sup>2</sup>Hershey, PA (USA)
- 55.012** Impact of use of antibiotics on pathogenic bacteria sensibility of layer and broiler chicken in Ngaoundéré town—Cameroon.  
**K. S. Tanedjeu**<sup>1</sup>, B. Daoudou<sup>2</sup>, T. Leopold<sup>2</sup>, M. Carl<sup>2</sup>  
<sup>1</sup>Karnal (India), <sup>2</sup>Ngaoundere (Cameroon)
- 55.013** Socioeconomic disparities and HIV prevalence in Sub-Saharan Africa  
**Q. Vu**, E. Bendavid  
Stanford, CA (USA)
- 55.014** Besoins en prévention de la transmission mère enfant du VIH dans le contexte épidémique du VIH dans la zone d'intervention de plan Burkina Faso  
B. Yameogo<sup>1</sup>, **I. Kaba**<sup>2</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Ouagadougou (Burkina Faso)
- 55.015** Detection and analysis of clinical manifestations and laboratory results of HIV/AIDS patients co-infected with T.cruzi in Cochabamba, Bolivia  
**M. Reimer**<sup>1</sup>, C. Mejia<sup>2</sup>, R. Gilman<sup>3</sup>, F. Torrico<sup>2</sup>, D. Lozano<sup>2</sup>  
<sup>1</sup>Mobile, AL (USA), <sup>2</sup>Cochabamba (Bolivia), <sup>3</sup>Baltimore, MD (USA)
- 55.016** Failure to infect: Delineating *Plasmodium vivax* development cessation amongst Anopheles darlingi in the Peruvian Amazon  
M. McCaughan<sup>1</sup>, S. Abeles<sup>2</sup>, J. Vinetz<sup>2</sup>  
<sup>1</sup>San Francisco, CA (USA), <sup>2</sup>San Diego, CA (USA)
- 55.017** Increased odds of parasitism with decreased vitamin D and reduced height-for-age Z-score with lower folate, in Panamanian children  
**J. Naylor**<sup>1</sup>, M.-P. Lardeau<sup>2</sup>, M. Scott<sup>2</sup>, L. Starr<sup>2</sup>, O. Sinisterra<sup>3</sup>, K. Koski<sup>2</sup>  
<sup>1</sup>Ste Anne de Bellevue, QC (Canada), <sup>2</sup>Ste Anne de Bellevue, QC (Canada), <sup>3</sup>Panama City (Panama)
- 55.018** Soil-transmitted helminth infections and co-morbid nutritional deficits in 12-14 month-old children living in Belen, Peru.  
**T. W. Gyorkos**<sup>1</sup>, B. Blouin<sup>1</sup>, H. Creed-Kanashiro<sup>2</sup>, S. A. Joseph<sup>1</sup>, M. Casapia<sup>3</sup>  
<sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Lima (Peru), <sup>3</sup>Iquitos (Peru)
- 55.019** Age at first worm infection  
**T. W. Gyorkos**<sup>1</sup>, M. Maheu-Giroux<sup>2</sup>, S. A. Joseph<sup>1</sup>, B. Blouin<sup>1</sup>, M. Casapia<sup>3</sup>  
<sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Boston, MA (USA), <sup>3</sup>Iquitos (Peru)
- 55.020** Microscopic observation drug susceptibility: Improved diagnosis of Mycobacterium tuberculosis in Cochabamba, Bolivia  
**M. Reimer**<sup>1</sup>, M. Holtz<sup>2</sup>, R. Gilman<sup>3</sup>, D. Lozano<sup>4</sup>  
<sup>1</sup>Mobile, AL (USA), <sup>2</sup>San Francisco, CA (USA), <sup>3</sup>Baltimore, MD (USA), <sup>4</sup>Cochabamba (Bolivia)
- 55.021** Assessing rates and overcoming barriers for provider initiated testing and counseling of HIV on a pediatric inpatient ward in western Kenya  
**E. Hartford**<sup>1</sup>, J. B. Nkuranga<sup>2</sup>, S. Pak-Gorstein<sup>1</sup>, D. Wamalwa<sup>2</sup>, M. Batra<sup>1</sup>, J. Naulikha<sup>3</sup>, J. Walson<sup>1</sup>  
<sup>1</sup>Seattle, WA (USA), <sup>2</sup>Nairobi (Kenya), <sup>3</sup>Kisii (Kenya)

## Poster Presentations

### Session 56

Physician Training II

Room: Fontaine C-F

Monday, November 14, 2011

12:00–13:30

- 56.001** Restructuring a national physician assistant curriculum in Mozambique: Collaboration between two U.S. universities and the Ministry of Health  
**E. Branigan**<sup>1</sup>, F. Freistadt<sup>1</sup>, C. Pupp<sup>2</sup>, M. Stefanutto<sup>2</sup>, C. Bambo<sup>2</sup>, M. Alexandre<sup>2</sup>, S. Pinheiro<sup>3</sup>, R. Ballweg<sup>1</sup>, J. Strand de Oliveira<sup>3</sup>, M. Dgedge<sup>2</sup>  
<sup>1</sup>Seattle, WA (USA), <sup>2</sup>Maputo (Mozambique), <sup>3</sup>Durham, NC (USA)
- 56.002** The Aga Khan University Faculty of Health Sciences in East Africa – Building for quality, capacity and impact  
**R. Armstrong**  
Nairobi (Kenya)
- 56.003** Advanced training for Ugandan physicians at Canadian teaching hospitals: an evaluative survey of a collaborative partnership  
**A. Duncan**<sup>1</sup>, M. Verhovsek<sup>1</sup>, M. Waiswa<sup>2</sup>, P. Kagoma<sup>1</sup>, T. O'Shea<sup>1</sup>  
<sup>1</sup>Hamilton, ON (Canada), <sup>2</sup>Mbarara (Uganda)
- 56.004** An assesment of emergency and acute care services in Afghanistan in the current conflict setting.  
**L. Rashid**<sup>1</sup>, E. Afzali<sup>2</sup>, R. Donaldson<sup>3</sup>, R. Bundesmann<sup>4</sup>, P. Lazar<sup>4</sup>  
<sup>1</sup>Fenton, MI (USA), <sup>2</sup>Saginaw, MI (USA), <sup>3</sup>Los Angeles, CA (USA), <sup>4</sup>Flint, MI (USA)
- 56.005** Lessons from the bush: Continuing medical education in South Sudan  
**R. Crutcher**, R. Parent, A. Dennis  
Canada, AB (Canada)
- 56.006** Partnering to Develop a Pathology Department at a Teaching Hospital in Ghana  
T. D. Coppin, **J. H. Ricks**, R. Anand, D. C. Hale  
Salt Lake City, UT (USA)
- 56.007** IPT-TAAPP: A knowledge and cultural translation initiative to adapt IPT for Ethiopia  
**P. Ravitz**<sup>1</sup>, D. Wondimagegn<sup>2</sup>, N. Chowdhary<sup>3</sup>, V. Verdelli<sup>4</sup>, Y. Baheretibeb<sup>2</sup>, C. Pain<sup>1</sup>, A. Alem<sup>1</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Addis Ababa (Ethiopia), <sup>3</sup>Goa (India), <sup>4</sup>New York, NY (USA)

### Session 57

New Tools, Training and Programs II

Room: Fontaine C-F

Monday, November 14, 2011

12:00–13:30

- 57.001** Amchis and MDs: The symbiotic potential for Tibetan and allopathic medicine in Ladakh, India  
**P. Sury**<sup>1</sup>, B. Brown<sup>2</sup>, A. King<sup>2</sup>, S. Abdullah<sup>2</sup>  
<sup>1</sup>Roseville, MN (USA), <sup>2</sup>Minneapolis, MN (USA)
- 57.002** Recommended informatics competencies for resource-limited countries: A tool for tailoring competencies and training programs based on local context  
**J. Antilla**<sup>1</sup>, R. Nzyoka<sup>2</sup>, K. Waldman<sup>1</sup>, S. Wanyee<sup>2</sup>, M. Morrison<sup>1</sup>, P. Odawo<sup>2</sup>  
<sup>1</sup>Seattle, WA (USA), <sup>2</sup>Nairobi (Kenya)
- 57.003** From first date to long term commitment: Steps to developing mutually rewarding educational partnerships.  
**K. Rouleau**<sup>1</sup>, A. Pinto<sup>1</sup>, A. Kiromera<sup>2</sup>, J. Philpott<sup>1</sup>, K. Bezanson<sup>1</sup>, L. Sorensen<sup>1</sup>, G. Nasmith<sup>1</sup>, Y. Talbot<sup>1</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Namitete (Malawi)
- 57.004** World's first free university building global partnerships to offer MPH  
**K. Tairyan**<sup>1</sup>, E. Frank<sup>2</sup>, M. Kunz<sup>2</sup>, E. Krupa<sup>3</sup>  
<sup>1</sup>Burnaby, BC (Canada), <sup>2</sup>Vancouver, BC (Canada), <sup>3</sup>Kelowna, BC (Canada)
- 57.005** The Tropical Medicine Course at the Yale School of Medicine: Filling a gap in global health education for health professions students  
**B. Zhang**, J. Schwartz, T. Rabin  
New Haven, CT (USA)
- 57.006** Building laboratory capacity for diagnosis of visceral leishmaniasis in northern Ethiopia: I-TECH experience from Shire hospital  
W. Mamo, M. Abate, S. Getachew, A. Ahmed, W. Haje, E. Seyoum, Y. Kebede, P. Fonjunga, **G. Feleke**  
Addis Ababa (Ethiopia)

## Poster Presentations

**57.007** University collaboration with Haitian laboratories to develop and implement OpenELIS: A solution for integrated management of laboratory network data  
**N. R. L. Coq<sup>1</sup>**, J. W. Nelson<sup>1</sup>, E. Emmanuel<sup>1</sup>, R. Frédéric<sup>1</sup>, R. Philippe<sup>1</sup>, D. Pierre-Lys<sup>1</sup>, J. Boncy<sup>1</sup>, M. Nagel<sup>1</sup>, J. Antilla<sup>2</sup>, E. deRiel<sup>2</sup>, L. Murphy<sup>2</sup>  
<sup>1</sup>Port-au-Prince (Haiti), <sup>2</sup>Seattle, WA (USA)

**57.008** An action plan for including disability in development strategies: The potential for improving Canada's international aid reputation  
**A. Davis**  
Vancouver, BC (Canada)

**57.009** Breaking the cycle: Building capacity for scientific research in developing countries  
**J. Engemann<sup>1</sup>**, M. Canales<sup>2</sup>, L. Enriques<sup>2</sup>, A. Sanchez<sup>1</sup>  
<sup>1</sup>St. Catharines, ON (Canada), <sup>2</sup>Tegucigalpa (Honduras)

**57.010** Overcoming barriers to the communication of global health information  
**J. Henderson<sup>1</sup>**, J. Jones, A. Colosimo, M. Cote, E. Duffy, L. Sikora  
Montreal, QC (Canada)

**57.011** Mapping the emerging agendas of global public health: Findings of an international expert consensus exercise  
**A. Ager<sup>1</sup>**, G. Yu, S. Hermosilla  
New York, NY (USA)

**57.012** Strengthening medical library services in Ethiopia: An international collaboration  
**S. Kendall<sup>1</sup>**, A. Bisrat<sup>2</sup>, A. Alem<sup>1</sup>, N. Anmut<sup>2</sup>, N. Byrne<sup>1</sup>, M. Derbew<sup>2</sup>, C. Pain<sup>1</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Addis Ababa (Ethiopia)

**57.013** Developing and sustaining capacity for an evidence-based HIV prevention intervention: Lessons learned from sub-Saharan Africa  
K. S. Miller<sup>1</sup>, D. Riley<sup>1</sup>, M. N. Poulsen<sup>2</sup>, **S. Lasswell<sup>1</sup>**  
<sup>1</sup>Atlanta, GA (USA), <sup>2</sup>Baltimore, MD (USA)

**57.014** Training in pedagogy and applied research for faculty in francophone Africa  
**A. K. Koumare<sup>1</sup>**, O. K. Doumbo, B. Cisse  
Bamako (Mali)

## Session 58

International Collaborations II

**Room: Fontaine C-F**  
**Monday, November 14, 2011**  
**12:00-13:30**

**58.001** Challenges in global health: Towards a new paradigm in higher education in Honduras  
A. Sanchez<sup>1</sup>, M. Canales<sup>2</sup>, **L. Enriquez<sup>2</sup>**  
<sup>1</sup>St. Catharines, ON (Canada), <sup>2</sup>Tegucigalpa (Honduras)

**58.002** Nutrition transition and chronic diseases: University partnership for better control and prevention in West Africa  
**H. Delisle<sup>1</sup>**, V. Agueh<sup>2</sup>, C. Dabone<sup>1</sup>, A. Zeba<sup>1</sup>, C. Sossa<sup>1</sup>, B. Fayomi<sup>2</sup>  
<sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Cotonou (Benin)

**58.003** International Partnerships: Canadian Universities strengthen bilateral cooperation  
S. O'Hearn, **S. Msabaha<sup>1</sup>**, C. Cervin  
Halifax, NS (Canada)

**58.004** Can partnerships in global health medical education advance capacity building in medical education and global health?  
**P. A. Cooper<sup>1</sup>**, A. Moser<sup>2</sup>, C. Z. Margolis<sup>2</sup>, Y. Henkin<sup>2</sup>, A. M. Clarfield<sup>2</sup>, R. J. Deckelbaum<sup>1</sup>  
<sup>1</sup>New York, NY (USA), <sup>2</sup>Beer Sheva (Israel)

**58.005** Interdisciplinary service learning partnership for global health promotion and citizenship  
**J. Harrowing<sup>1</sup>**, L. Doolittle<sup>1</sup>, A. Maluwa<sup>2</sup>  
<sup>1</sup>Lethbridge, AB (Canada), <sup>2</sup>Blantyre (Malawi)

**58.006** A global health service partnership between the US Peace Corps and health institutions in resource-limited settings for health system strengthening  
**V. Kerry<sup>1</sup>**, S. Auld  
Boston, MA (USA)

**58.007** A district hospital quality improvement initiative in Lesotho: Structure, results, and lessons learned  
**J. Berman<sup>1</sup>**, E. Nkhlongo<sup>2</sup>, S. Malope<sup>3</sup>, S. Machi<sup>3</sup>, B. Jack<sup>2</sup>, W. Bicknell<sup>2</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Boston, MA (USA), <sup>3</sup>Leribe (Lesotho)

## Poster Presentations

## Session 59

Health Science Trainees and Programs II

**Room: Fontaine C-F**  
**Monday, November 14, 2011**  
**12:00-13:30**

**59.001** Assessing the impact of an undergraduate global health education on students' career goals  
A. Keng<sup>1</sup>, **M. Lin<sup>2</sup>**  
<sup>1</sup>Vancouver, BC (Canada), <sup>2</sup>Ottawa, ON (Canada)

**59.002** Advocating for global health curriculum in family medicine: The resident perspective  
A. Gupta<sup>1</sup>, R. Talavlikar<sup>2</sup>, V. Ng<sup>3</sup>, Y. Chorny<sup>1</sup>, A. Chawla<sup>4</sup>, M. Farrugia<sup>5</sup>, J. Lorette<sup>6</sup>, **D. Raza<sup>7</sup>**, M. Vyvey<sup>6</sup>  
<sup>1</sup>Hamilton, ON (Canada), <sup>2</sup>Calgary, AB (Canada), <sup>3</sup>London, ON (Canada), <sup>4</sup>Halifax, NS (Canada), <sup>5</sup>Winnipeg, MB (Canada), <sup>6</sup>Ottawa, ON (Canada), <sup>7</sup>Toronto, ON (Canada)

**59.003** Ontario health students: Global health skills self-assessment to reduce inequalities  
**M. Veras<sup>1</sup>**, P. Tugwell, K. Pottier, V. Welch  
Ottawa, ON (Canada)

**59.004** What is the value of global health electives during medical school?  
**D. Stys<sup>1</sup>**  
Kingston, ON (Canada)

**59.005** Global pediatricians in training: An innovative curriculum to support the development of physician leaders in global child health  
**L. Sweet<sup>1</sup>**, M. Held  
Hartford, CT (USA)

**59.006** The International Pediatric Emergency Medicine Elective (IPEME): A stimulus for changing global health attitudes of medical students  
**S. Khan<sup>1</sup>**, R. Valani<sup>1</sup>, A. Srihara<sup>2</sup>, A. Greenwald<sup>2</sup>, I. Abuelaish<sup>2</sup>, D. Scolnik<sup>2</sup>  
<sup>1</sup>Hamilton, ON (Canada), <sup>2</sup>Toronto, ON (Canada)

**59.007** Health frontiers in Tijuana student-run free clinic: A model for global health education and partnerships  
**J.-L. Burgos<sup>1</sup>**, A. Eppstein<sup>1</sup>, M. R. Lozada<sup>2</sup>, A. C. Vargas<sup>3</sup>, V. D. Ojeda<sup>1</sup>, N. U. Sepulveda<sup>3</sup>, M. Lam<sup>3</sup>, M. Gallardo<sup>3</sup>, L. A. Segovia<sup>3</sup>, S. A. Strathdee<sup>1</sup>  
<sup>1</sup>San Diego, CA (USA), <sup>2</sup>Mexicali (Mexico), <sup>3</sup>Tijuana (Mexico)

**59.008** The American Medical Student Association's global health scholars program: Fostering global health education amongst future medical professionals  
**M. Jham<sup>1</sup>**  
Reston, VA (USA)

**59.009** The IIMPS factors: Residents' perception of the factors influencing their acquisition of ACGME competencies through a global health elective  
**R. Umoren<sup>1</sup>**, M. E. Riner<sup>1</sup>, M. M. Palmer<sup>1</sup>, J. Woodward<sup>1</sup>, R. C. Vreeman<sup>1</sup>, S. M. Stelzner<sup>1</sup>, D. E. Lorant<sup>1</sup>, S. O. Ayaya<sup>2</sup>, E. A. Liechty<sup>1</sup>, D. K. Litzelman<sup>1</sup>  
<sup>1</sup>Indianapolis, IN (USA), <sup>2</sup>Eldoret (Kenya)

**59.010** Global health chief residents: Strengthening an international medical education collaboration with a new take on an established role  
**T. Rabin<sup>1</sup>**, J. Schwartz  
New Haven, CT (USA)

**59.011** Early student engagement, lifetime commitments: developing and implementing effective global health curricula  
**E. Nezami<sup>1</sup>**  
Los Angeles, CA (USA)

**59.012** Surgical residency training and international volunteerism: A national survey of residents from two surgical specialties  
**P. Moroz<sup>1</sup>**, W. Matar, D. Trottier, R. Fairfull-Smith, F. Balaa  
Ottawa, ON (Canada)

**59.013** The spectrum of U.S. graduate medical global health training opportunities  
**V. Kerry<sup>1</sup>**, R. P. Walensky, B. Bergmark, R. Bergmark, C. Rouse, D. R. Bangsberg  
Boston, MA (USA)

**59.014** Global Health Fellowship Training: A national cross-disciplinary survey  
B. Nelson<sup>1</sup>, **R. Izadnegahdar<sup>1</sup>**, L. Hall<sup>2</sup>, P. T. Lee<sup>1</sup>  
<sup>1</sup>Boston, MA (USA), <sup>2</sup>Atlanta, GA (USA)

**59.015** The creation of a global health elective for medical students: An innovative approach to the expansion of global health education  
**P. Menon<sup>1</sup>**, R. Hoffman, D. Rickard, G. Szekeres, L. Miller, T. Coates  
Los Angeles, CA (USA)

## Poster Presentations

- 59.016** University of Minnesota online global health course—A novel model for delivering robust training in global health?  
**B. Hendel-Paterson**<sup>1</sup>, W. Stauffer<sup>2</sup>, P. Walker<sup>2</sup>  
<sup>1</sup>Mendota Heights, MN (USA), <sup>2</sup>Minneapolis, MN (USA)

## Session 60

Nursing and Allied Health Professionals II

**Room: Fontaine C–F**  
**Monday, November 14, 2011**  
**12:00–13:30**

- 60.001** Ethical challenges and project experiences of “leadership hub” members in HIV and AIDS community-based research in Jamaica  
**C. Davison**<sup>1</sup>, E. Kahwa<sup>2</sup>, U. Atkinson<sup>2</sup>, P. Dawkins<sup>2</sup>, C. Hepburn<sup>2</sup>, J. Aiken<sup>2</sup>, T. Rae<sup>2</sup>, L. H. Member<sup>2</sup>, S. Roelofs<sup>4</sup>, J. Webber<sup>3</sup>, N. Edwards<sup>3</sup>, D. Kaseje<sup>4</sup>  
<sup>1</sup>Sydenham, ON (Canada), <sup>2</sup>Kingston (Jamaica), <sup>3</sup>Ottawa, ON (Canada), <sup>4</sup>Kisumu (Kenya)
- 60.002** Bridging gaps by building partnerships: Improving outcomes and increasing knowledge in a Haitian prenatal outreach clinic  
**E. Britton**<sup>1</sup>, J. Allison<sup>2</sup>, A. McFadden<sup>3</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>St. John's, NL (Canada), <sup>3</sup>Whitehorse, YT (Canada)
- 60.003** Balancing quality and quantity: Increasing the number of nursing graduates while ensuring the quality of pre-service education in Namibia  
**L. Haoses-Gorases**<sup>1</sup>, D. Ali<sup>1</sup>, E. MacLachlan<sup>2</sup>, V. Gonzales<sup>2</sup>, Y. Stefanus<sup>1</sup>, L. Asrat<sup>1</sup>, S. Cunningham<sup>2</sup>, S. Manly-Lampkin<sup>3</sup>, L. Hahn<sup>2</sup>  
<sup>1</sup>Windhoek (Namibia), <sup>2</sup>Seattle, WA (USA), <sup>3</sup>San Francisco, CA (USA)
- 60.004** Implementing Haiti's nursing schools' competency-based HIV/AIDS curriculum: An University of Washington and Ministry of Health (MOH) collaboration  
S. Bijou<sup>1</sup>, **N. R. L. Coq**<sup>2</sup>, M. Prismo<sup>2</sup>, R. Derivois<sup>2</sup>, R. Mecejour<sup>2</sup>, E. deRiel<sup>1</sup>, L. Murphy<sup>1</sup>  
<sup>1</sup>Seattle, WA (USA), <sup>2</sup>Port-au-Prince (Haiti)
- 60.005** A midwifery partnership approach to reducing peri-natal mortality in Uganda  
**C. Ellis**<sup>1</sup>, P. C. Musoke<sup>2</sup>, J. F. Rostoker<sup>1</sup>  
<sup>1</sup>Vancouver, BC (Canada), <sup>2</sup>Masaka (Uganda)

- 60.006** Implementation and evaluation of a training of trainers course to integrate research into nurse education in the country of Georgia  
S. Holman<sup>1</sup>, A. Sirois<sup>2</sup>, K. Crawford<sup>3</sup>, J. DeHovitz<sup>1</sup>, D. Odegaard<sup>1</sup>, A. Squires<sup>2</sup>, J. Wold<sup>4</sup>, **A. Kurth**<sup>2</sup>  
<sup>1</sup>Brooklyn, NY (USA), <sup>2</sup>New York, NY (USA), <sup>3</sup>Tbilisi (Georgia), <sup>4</sup>Atlanta, GA (USA)

- 60.007** Addressing psychosocial needs of children in disasters: Training workshops for child health professionals  
**M. Herran**<sup>1</sup>, F. Katz<sup>1</sup>, S. Pairojkul<sup>2</sup>, K. Olness<sup>1</sup>  
<sup>1</sup>Cleveland, OH (USA), <sup>2</sup>Khon Kaen (Thailand)

- 60.008** Nurse faculty education in Liberia  
**M. Conger**  
Flagstaff, AZ (USA)

- 60.009** Measuring changes in global health and cultural competency in nursing students  
**E. Maughan**, S. Palmer  
Provo, UT (USA)

## Session 61

Community Programs II

**Room: Fontaine C–F**  
**Monday, November 14, 2011**  
**12:00–13:30**

- 61.001** Develop IEC Material by PLHA to lead a positive life  
**S. Chettri**  
Kathmandu (Nepal)
- 61.002** Putting the community back into community-based participatory research (CBPR)  
**M. Huish**<sup>1</sup>, D. Krakowiak-Redd<sup>1</sup>, S. Goodwin<sup>1</sup>, D. Ansong<sup>2</sup>, J. Marfo<sup>2</sup>, I. Boakye<sup>2</sup>, B. Crookston<sup>1</sup>  
<sup>1</sup>Salt Lake City, UT (USA), <sup>2</sup>Kumasi (Ghana)
- 61.003** Community health workers' learning needs: Results from a palliative care partnership in Mpumalanga, South Africa  
**M. Baernholdt**<sup>1</sup>, C. Campbell<sup>1</sup>, S. Makhanay<sup>2</sup>, M. Zwane<sup>2</sup>  
<sup>1</sup>Charlottesville, VA (USA), <sup>2</sup>Naas (South Africa)
- 61.004** Lunch break as a tool for program evaluation  
**C. Krizancic**, R. Dillingham  
Charlottesville, VA (USA)

## Poster Presentations

- 61.005** Diabetes in Ghana: A peer support study  
A. Aifah  
Chicago, IL (USA)
- 61.006** CambodiaCAN: A 5-year review of disability awareness and community mobilization in rural Cambodia  
**L. Passalent**, E. Yeung, A. Chu, N. Donaldson, M. Rezai, C. MacKay  
Toronto, ON (Canada)
- 61.007** Predictors of swimming skill of primary school children in rural Thailand  
**O. Laosee**  
Bangkok (Thailand)

## Session 62

Social, Economic and Environmental Determinants of Health II

**Room: Fontaine C–F**  
**Monday, November 14, 2011**  
**12:00–13:30**

- 62.001** Evaluating harms, benefits, and situational factors associated with the presumptive treatment of malaria in Sub-Saharan Africa: An integrative review  
**S. McNeill**<sup>1</sup>, L. K. Allen<sup>1</sup>, M. Manyama<sup>2</sup>, J. M. Hatfield<sup>1</sup>  
<sup>1</sup>Calgary, AB (Canada), <sup>2</sup>Mwanza (Tanzania)
- 62.003** Does improved sanitation reduce diarrheal morbidity among children in rural India? A propensity-score matching evidence  
**S. Kumar**<sup>1</sup>, S. Vollmer<sup>2</sup>  
<sup>1</sup>Seattle, WA (USA), <sup>2</sup>Cambridge, MA (USA)
- 62.004** A survey of drinking water quality in the Milot region of Haiti  
**A. Hwang**<sup>1</sup>, J. Hyde<sup>1</sup>, L. Ascolillo<sup>1</sup>, H. Previl<sup>2</sup>, J. Forrester<sup>1</sup>  
<sup>1</sup>Boston, MA (USA), <sup>2</sup>Milot (Haiti)
- 62.005** Exploring the cultural connection between walrus, trichinellosis, and the Inuit people of Repulse Bay, Nunavut  
**G. DeVetten**, M. Lee, B. Buntain  
Calgary, AB (Canada)

- 62.006** Ecohealth in practice: an indigenous perspective of health linkages between humans, animals, and the environment in West Kalimantan, Indonesia  
**J. de Jarnette**<sup>1</sup>, V. Heri<sup>2</sup>, L. Yuliani<sup>3</sup>  
<sup>1</sup>San Francisco, CA (USA), <sup>2</sup>Pontianak (Indonesia), <sup>3</sup>Bogor (Indonesia)

- 62.007** Sex/gender disparities in mobility difficulty in 70 countries ranked by human and gender-related development indices  
**D.-S. Mechakra-Tahiri**, E. Samson, M. V. Maria Victoria Zunzunegui, S. Haddad, E. E. Freeman  
Montreal, QC (Canada)

- 62.008** Social barriers to HIV prevention: A study on sero-discordant couples in Coastal Kenya.  
**C. M. K. Malino**, J. Shanley  
Stony Brook, NY (USA)

- 62.010** Providers' perspectives of family planning and women's reproductive health within rural Guatemala  
G. Valencia-Moscoso, **L. Thompson**  
San Francisco, CA (USA)

- 62.011** Assessing the gender, ethnic, and geographical dimensions of multi-drug resistant tuberculosis: A qualitative study in Peru  
G. Grabman<sup>1</sup>, **K. Alegria Flores**<sup>2</sup>  
<sup>1</sup>Washington, DC (USA), <sup>2</sup>Lima (Peru)

- 62.012** ‘They chased me away, but I am stronger now’: Long-term social and economic outcomes in Kenyan women following fistula repair  
**C. Arkell**  
Edmonton, AB (Canada)

- 62.013** Musculoskeletal symptoms among female garment factory workers in the Free Trade Zone of Koggala, Galle, Sri Lanka  
**S. Lombardo**<sup>1</sup>, V. de Silva<sup>2</sup>, H. Lipscomb<sup>1</sup>, T. Østbye<sup>1</sup>  
<sup>1</sup>Durham, NC (USA), <sup>2</sup>Galle (Sri Lanka)

## Poster Presentations

- 62.014** TB/HIV co-infection in rural western Uganda: Assessing community stigma  
**A. Wynne**<sup>1</sup>, A. Alibhai<sup>1</sup>, G. Jhangri<sup>1</sup>, T. Rubaale<sup>2</sup>, W. Kipp<sup>1</sup>  
<sup>1</sup>Edmonton, AB (Canada), <sup>2</sup>Fort Portal (Uganda)
- 62.015** Assessing quality of health services in post-conflict Sierra Leone: Applying principles of good governance for downward accountability  
**A. Amiri**<sup>1</sup>, G. Tiah<sup>2</sup>, S. Kamara<sup>3</sup>, M. Osman<sup>2</sup>, P. S. Tucker<sup>2</sup>, N. Drost<sup>3</sup>, T. Mensah<sup>4</sup>  
<sup>1</sup>Edmonton, AB (Canada), <sup>2</sup>Kailahun Town (Sierra Leone), <sup>3</sup>Accra (Ghana), <sup>4</sup>Kumasi (Ghana)
- 62.016** Exploration of the role of natural and traditional medicine in the Haitian healthcare system  
**M.-S. Thomas**  
Kenmore, WA (USA)
- 62.017** Household density and asset-based indices predict child health in impoverished indigenous villages in rural Panamá  
**C. Hapleny**, K. Koski, M. Scott  
Ste Anne de Bellevue, QC (Canada)
- 62.018** Addressing the social determinants of health with community-oriented advocacy: How youth can initiate such a movement  
**N. Khan Habibullah**<sup>1</sup>, L. Pascoe<sup>2</sup>  
<sup>1</sup>Gros Islet (Saint Lucia), <sup>2</sup>Davis, CA (USA)
- 62.019** Oral health disparities across the China-North Korea border: A comparison between children in Hunchun, China and Rajin, DPRK  
**R. Lee**  
New York, NY (USA)
- 62.020** Economic barriers to breast cancer care in Ibadan, Nigeria  
**C. Anterasian**<sup>1</sup>, R. Conti<sup>1</sup>, T. O. Ogundiran<sup>2</sup>, A. A. Adenipekun<sup>2</sup>, S. Ademola<sup>2</sup>, I. Morhason-Bello<sup>2</sup>, T. S. Akingbola<sup>2</sup>, A. Afolabi<sup>2</sup>, O. Ojengbede<sup>2</sup>, O. Olopade<sup>1</sup>  
<sup>1</sup>Chicago, IL (USA), <sup>2</sup>Ibadan (Nigeria)
- 62.022** An exploration of social determinants of health amongst internally displaced persons in Kenya  
**I. Maina**  
Nairobi (Kenya)

- 62.023** Biodiversity and its relationship to dietary diversity, nutrition and health  
**P. Berti**<sup>1</sup>, A. D. Jones<sup>2</sup>  
<sup>1</sup>Ottawa, ON (Canada), <sup>2</sup>Ithaca, NY (USA)
- 62.024** Identifying the health information needs of physicians and nurses in Low Resource Settings  
**A. Odutayo**<sup>1</sup>, N. Pakenham-Walsh<sup>2</sup>, A. Sriharan<sup>1</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Oxford (United Kingdom)
- 62.025** Identification of physical and social barriers and appropriate behavioral cues to promote adherence to multivitamin supplementation in rural Ghana  
**S. Willardson**<sup>1</sup>, J. S. Wilson<sup>1</sup>, S. C. Alder<sup>1</sup>, B. Crookston<sup>1</sup>, T. Dickerson<sup>1</sup>, B. E. McNerny<sup>1</sup>, H. E. Alston<sup>1</sup>, C. A. Healy<sup>1</sup>, A. Konadu<sup>2</sup>, M. N. Aggrey<sup>2</sup>, B. Bueler<sup>1</sup>  
<sup>1</sup>Salt Lake City, UT (USA), <sup>2</sup>Kumasi (Ghana)
- 62.026** Evaluating general micronutrient intake in rural Ghanaian women using diet diversity scores and food variety scores  
**T. Miya**, S. Willardson, B. Taylor, B. Crookston, T. Dickerson, S. C. Alder, L. Copling, T. Erickson, C. Hockett, A. Maddux, E. Meidell, J. Nutting, A. Platt, S. Woodruff  
Salt Lake City, UT (USA)

## Session 63

Innovations in Healthcare and Health Systems II

**Room: Fontaine C–F**  
**Monday, November 14, 2011**  
**12:00–13:30**

- 63.001** Implementing the First Primary Care Cervical Screening Initiative: The case in Afghanistan  
**A. Nagji**  
Vancouver, BC (Canada)
- 63.002** Providing a medical home for children with chronic illness in Liberia: Re-introducing primary care to Liberia  
**R. Wing**<sup>1</sup>, J. von Oettingen<sup>2</sup>, E. Hartford<sup>3</sup>, C. Hoyos<sup>1</sup>, L. Lewandowsky<sup>1</sup>, D. Staton<sup>1</sup>, P. McQuilkin<sup>1</sup>  
<sup>1</sup>Worcester, MA (USA), <sup>2</sup>Boston, MA (USA), <sup>3</sup>Seattle, WA (USA)

## Poster Presentations

- 63.003** HPV vaccine acceptance among young men in Bangalore, India  
**H. Belani**<sup>1</sup>, A. Abraham<sup>2</sup>, P. Sekar<sup>1</sup>, K. Bohjanen<sup>1</sup>, P. Bohjanen<sup>1</sup>  
<sup>1</sup>Minneapolis, MN (USA), <sup>2</sup>Bangalore (India)
- 63.004** Equity considerations for designing integrated community based maternal newborn and child health programs  
**D. Prosnitz**, J. Winestock Luna, L. Ryan  
Calverton, MD (USA)
- 63.005** The impact of targeted incentives and enhanced services on use of maternal health services in rural western Kenya: preliminary data  
**M. Kelley**<sup>1</sup>, M. Kamb<sup>1</sup>, T. Ye<sup>1</sup>, S. Kola<sup>2</sup>, J. Oremo<sup>2</sup>, O. Ekesa<sup>2</sup>, E. Foote<sup>1</sup>, R. Quick<sup>1</sup>  
<sup>1</sup>Atlanta, GA (USA), <sup>2</sup>Kisumu (Kenya)
- 63.006** Towards a framework to operationalize “Strengthening health workforce to strengthen health systems”  
**M. V. Sare**  
Hall, MT (USA)
- 63.007** People that deliver: Professionalization of supply chain management  
K. Tulenko, S. Noronha, **R. Bailey**  
Washington, DC (USA)
- 63.008** Lessons learned in the deployment of a HCT management information system on a new project in Nigeria  
**O. Makinde**, C. Ezomike, I. Ibanga  
Jos (Nigeria)

## Session 64

Innovations in Policies, Programs and Designs II

**Room: Fontaine C–F**  
**Monday, November 14, 2011**  
**12:00–13:30**

- 64.001** Renforcement des capacités organisationnelles: passage obligé vers l’amélioration de l’offre des services de santé en Haïti  
**J.-D. Pierre**  
Département du Nord-est (Haïti)

- 64.002** Everybody was doing its own way: Implementation analysis of maternal health policy in Burkina Faso  
**L. Belaid**, V. Ridde  
Montréal, QC (Canada)
- 64.003** Increasing adoption of SMS-based drug authenticity verification: A qualitative evaluation of consumer marketing and awareness methods  
**S. Gulati**  
Ann Arbor, MI (USA)
- 64.005** Health system strengthening: A case of tuberculosis control in 46 facilities of Afar, Amhara and Tigray regions of Ethiopia  
**F. Asfaw**, G. Feleke, D. Fiseha, Y. Tafesse, B. Feleke  
Addis Ababa (Ethiopia)
- 64.006** Facilitating efficiency/equity tradeoff decisions using interactive spreadsheet visualizations  
**A. Pandya**, D. Wikler  
Boston, MA (USA)
- 64.007** The development of a research agenda: The IADR Global Oral Health Inequalities Research Agenda (GOHIRA)  
D. M. Williams<sup>1</sup>, E. D. Rekow<sup>2</sup>, M. F. de Lima Navarro<sup>3</sup>, J. Clarkson<sup>4</sup>, L. K. Cohen<sup>5</sup>, J. S. Greenspan<sup>6</sup>, **C. H. Fox**<sup>7</sup>  
<sup>1</sup>London (United Kingdom), <sup>2</sup>New York, NY (USA), <sup>3</sup>São Paulo (Brazil), <sup>4</sup>Dublin (Ireland), <sup>5</sup>Bethesda, MD (USA), <sup>6</sup>San Francisco, CA (USA), <sup>7</sup>Alexandria, VA (USA)

## Session 65

Innovations in Community Health II

**Room: Fontaine C–F**  
**Monday, November 14, 2011**  
**12:00–13:30**

- 65.001** A peer support intervention for Ugandan adults with diabetes  
**L. Baumann**<sup>1</sup>, F. Nakwagala<sup>2</sup>, B. Nankwanga<sup>3</sup>, A. Nambuya<sup>2</sup>  
<sup>1</sup>Madison, WI (USA), <sup>2</sup>Kampala (Uganda), <sup>3</sup>Mityana (Uganda)

## Poster Presentations

**65.002** Reaching girls when it counts: Results from the “Creating Opportunities” program with indigenous girls in rural Guatemala  
**E. Richardson**<sup>1</sup>, R. Barrillas<sup>2</sup>, J. Catino<sup>3</sup>, A. Colom<sup>2</sup>, A. Munguia<sup>2</sup>, A. del Valle<sup>2</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Antigua (Guatemala), <sup>3</sup>New York, NY (USA)

**65.003** Perception of causes of overweight among young women in the greater Kampala region of Uganda  
**B. Chen**, H. Wipfli, J. Schmitz  
 Los Angeles, CA (USA)

**65.004** Tuning in to global health: Challenging inequity through community radio  
**N. Bozinoff**<sup>1</sup>, S. Dyck<sup>2</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Montreal, QC (Canada)

**65.005** Initial evaluation of health literacy in rural Romania  
**K. Flannery**<sup>1</sup>, A. Brinzaniuc<sup>2</sup>, O. M. Pop<sup>2</sup>  
<sup>1</sup>Coralville, IA (USA), <sup>2</sup>Cluj (Romania)

**65.006** The accessible AIDS materials for Persons with Disabilities project  
 G. Hashemi<sup>1</sup>, **L. Cockburn**<sup>1</sup>, S. Nyincho<sup>2</sup>, E. Benuh<sup>2</sup>, J. Wango<sup>2</sup>, P. Parnes<sup>1</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Bamenda (Cameroon)

## Session 66

Maternal and Child Health II

**Room: Fontaine C–F**  
**Monday, November 14, 2011**  
**12:00–13:30**

**66.001** Infant deaths and perinatal mortality in Macedonia in the period 1991–2009  
**E. Stikova**  
 Skopje (Macedonia)

**66.002** The evaluation of health screens implemented in Northern Rural India  
**L. Armstrong**<sup>1</sup>, B. Brar<sup>2</sup>, R. Hartley<sup>1</sup>, S. Westberg<sup>3</sup>, A. Babuk<sup>1</sup>, M. Benusic<sup>1</sup>, N. Von Alkier<sup>3</sup>, V. Kapoor<sup>1</sup>  
<sup>1</sup>Vancouver, BC (Canada), <sup>2</sup>Abbotsford, BC (Canada), <sup>3</sup>Prince George, BC (Canada)

**66.003** Combined impact of nutritional deficiencies and infectious diseases on pregnancy outcomes in a rural community in Panama  
**D. Gonzalez-Fernandez**<sup>1</sup>, M. Scott<sup>1</sup>, O. Sinisterra<sup>2</sup>, K. Koski<sup>1</sup>  
<sup>1</sup>Ste Anne de Bellevue, QC (Canada), <sup>2</sup>Panama City (Panama)

**66.004** Promotion de la survie de l'enfant dans le Plateau Mossi au Burkina Faso  
 B. Yameogo<sup>1</sup>, **B. Coeff**<sup>2</sup>, I. Kaba<sup>2</sup>, A. K. Guir<sup>2</sup>, A. Derra<sup>2</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Ouagadougou (Burkina Faso)

**66.005** How community-based organizations scaled-up IMCI and RBM, and contributed to improve maternal and child health in 3 regions of Cameroon  
 B. Yameogo<sup>1</sup>, **C. Sayang**<sup>2</sup>, C. Youmbi<sup>2</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Yaounde (Cameroon)

**66.006** Diet and infection as predictors of stunting in indigenous preschool children from Panama  
 M.-P. Lardeau<sup>1</sup>, **K. Koski**<sup>2</sup>, E. Murillo<sup>3</sup>, O. Sinisterra<sup>3</sup>, M. Scott<sup>2</sup>  
<sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Ste Anne de Bellevue, QC (Canada), <sup>3</sup>Panama City (Panama)

**66.007** Late initiation as a barrier to quality antenatal care in Kisoro, Uganda  
**E. Bryce**<sup>1</sup>, K. Kavanoor<sup>1</sup>, N. Tejani<sup>1</sup>, J. Laufer<sup>1</sup>, C. Wang<sup>1</sup>, S. Musominani<sup>2</sup>, M. Baganizi<sup>2</sup>, G. Paccione<sup>1</sup>  
<sup>1</sup>Bronx, NY (USA), <sup>2</sup>Kisoro (Uganda)

**66.008** Survey of practices in pregnancy for traditional birth attendant and bicycle ambulance program in rural communities in Mozambique  
 N. Anandaraja, T. Awosogba, B. Ecker, C. Ganley, D. Roden, C. Sparrow, E. Williams, J. Zimmerman, **S. Hahn**  
 New York, NY (USA)

**66.009** The burden of pediatric diarrhea: Perceptions of cost among Bolivian caregivers  
**R. Burke**<sup>1</sup>, S. Embrey<sup>1</sup>, P. A. Rebolledo<sup>1</sup>, V. Iñiguez<sup>2</sup>, J. Leon<sup>1</sup>  
<sup>1</sup>Atlanta, GA (USA), <sup>2</sup>La Paz (Bolivia)

**66.010** Exploring the indirect determinants of mortality in young children in the Berekese sub-district, Ghana  
**K. Vlasic**<sup>1</sup>, A. Carey<sup>1</sup>, A. L. Ware<sup>1</sup>, J. Clark<sup>1</sup>, C. Sovereign<sup>1</sup>, E. Antwi-Boasiakoh<sup>2</sup>, C. O. Bonsu<sup>2</sup>, S. K. Asante<sup>2</sup>, M. O. Amoako<sup>2</sup>, K. B. Kodwo<sup>2</sup>, S. Asare<sup>2</sup>, A. K. Sarpong<sup>2</sup>, T. Dickerson<sup>1</sup>  
<sup>1</sup>Salt Lake City, UT (USA), <sup>2</sup>Kumasi (Ghana)

## Poster Presentations

## Session 67

Human Rights, the Law and Global Health Equity

**Room: Fontaine C–F**  
**Monday, November 14, 2011**  
**12:00–13:30**

**67.001** The Global Health Ethical Reflection Matrix (GHERM): A comprehensive framework for ethical decision making in global health  
**B. Pakes**  
 Toronto, ON (Canada)

**67.002** Teaching health and human rights in medical school—A pilot  
**S. Kureshi**, R. Mishori  
 Washington, DC (USA)

**67.003** Developing an introductory ethics curriculum for short-term global health training  
 M. DeCamp<sup>1</sup>, **J. Rodriguez**<sup>2</sup>, G. Richardson<sup>2</sup>, J. Sugarman<sup>1</sup>, M. Barry<sup>2</sup>  
<sup>1</sup>Baltimore, MD (USA), <sup>2</sup>Palo Alto, CA (USA)

**67.004** Father knows best? Ethical implications of required paternal consent in pediatric HIV research in Côte d'Ivoire  
**M. Fofana**, M. Merritt  
 Baltimore, MD (USA)

**67.005** A global access framework for advancing translational research in neglected tropical diseases  
**C. Treasure**<sup>1</sup>, R. Kidell-Monroe<sup>2</sup>, M. Gretes<sup>3</sup>, P. A. Patel<sup>4</sup>, S. Babovic<sup>5</sup>, L. Musselwhite<sup>4</sup>  
<sup>1</sup>Chapel Hill, NC (USA), <sup>2</sup>Montreal, QC (Canada), <sup>3</sup>Corvallis, OR (USA), <sup>4</sup>Durham, NC (USA), <sup>5</sup>Vancouver, BC (USA)

**67.006** Innovating research and development of biotechnologies for neglected diseases by the public sector  
 A. Lankowski<sup>1</sup>, K. Maciag<sup>2</sup>, L. Musselwhite<sup>3</sup>, M. Gretes<sup>4</sup>, E. Guillen<sup>5</sup>, **R. Kiddell-Monroe**<sup>6</sup>  
<sup>1</sup>Boston, MA (USA), <sup>2</sup>Cambridge, MA (USA), <sup>3</sup>Durham, NC (USA), <sup>4</sup>Corvallis, OR (USA), <sup>5</sup>Berkeley, CA (USA), <sup>6</sup>Montreal, QC (Canada)

**67.007** Building blocks toward global health equity and social justice  
**D. Pedersen**, H. Kienzler  
 Montreal, QC (Canada)

**67.008** Global solidarity and responsibilities for global health equity  
**C. Straehle**<sup>1</sup>, L. Eckenwiler<sup>2</sup>, R. Chung<sup>3</sup>  
<sup>1</sup>Ottawa, ON (Canada), <sup>2</sup>Washington DC, DC (USA), <sup>3</sup>Montreal, QC (Canada)

**67.009** Global public health law: Professional silos stagnates health equity in post-conflict settings  
**V. Fynn**  
 Vancouver, BC (Canada)

**67.010** Child labour as an entry point to reducing intergenerational health inequities: Case studies from Brazil  
**A. Andermann**<sup>1</sup>, J. Iriart<sup>2</sup>, V. Santana<sup>2</sup>  
<sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Salvador, Bahia (Brazil)

**67.011** Disaster risk reduction strategies and inclusion of persons with disabilities: challenges, potentialities and purposive examples of good practices  
**M. Simard**  
 Montréal, QC (Canada)

**67.012** Health care and the human rights of people with mental disorders and drug users: the perception of health professionals  
**C. Ventura**, V. C. O. Moraes, M. S. Jorge, I. A. C. Mendes  
 Ribeirão Preto, SP (Brazil)

**67.013** The challenges of operationalizing the right to health  
**K.-S. Derejko**  
 New York, NY (USA)

**67.014** Promotion des droits à la santé sexuelle et reproductive des enfants et des jeunes au Burkina Faso  
 B. Yameogo<sup>1</sup>, **I. Kaba**<sup>2</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Ouagadougou (Burkina Faso)

**67.016** Promoting exercise in Nicaraguan youth: A gender and human rights approach  
 G. Grabman<sup>1</sup>, **K. Rock**<sup>1</sup>, I. L. Talavera<sup>2</sup>  
<sup>1</sup>Washington, DC (USA), <sup>2</sup>Managua (Nicaragua)

## Poster Presentations

### Session 68

Injury and Oral Health

Room: Fontaine C–F  
Monday, November 14, 2011  
12:00–13:30

- 68.001** African Federation of Emergency Medicine: Developing access to emergency medicine  
**B. Nicks**<sup>1</sup>, L. Wallis<sup>2</sup>, M. J. Bullard<sup>3</sup>  
<sup>1</sup>Winston-Salem, NC (USA), <sup>2</sup>Cape Town (South Africa), <sup>3</sup>Charlotte, NC (USA)
- 68.002** Evaluating elder health in the Barekuma Sub-district of Ghana  
**P. Hill**<sup>1</sup>, K. Acheampong<sup>2</sup>, C. Addae<sup>2</sup>, N. A. Adusah<sup>2</sup>, C. Awuah<sup>2</sup>, B. Benjamin<sup>2</sup>, D. Boucher<sup>1</sup>, H. Langford<sup>1</sup>, K. Lartey<sup>2</sup>, T. Morrow<sup>1</sup>, T. K. Philip<sup>2</sup>, H. Theobald<sup>1</sup>, J. Tsorgali<sup>2</sup>, B. Arhin<sup>2</sup>, I. Boakye<sup>2</sup>, J. M. Boaheng<sup>2</sup>, B. Crookston<sup>1</sup>, D. Ansong<sup>2</sup>, T. Dickerson<sup>1</sup>  
<sup>1</sup>Salt Lake City, UT (USA), <sup>2</sup>Kumasi (Ghana)
- 68.003** Oral health needs assessment of Shivaji Nagar children  
**B. Seymour**  
Boston, MA (USA)
- 68.004** The opportunities and challenges of developing an integrated surveillance program for Ciguatera Fish Poisoning in the Turks and Caicos Islands  
**E. Schneider**<sup>1</sup>, T. Maitland<sup>2</sup>, D. Pearl<sup>1</sup>, C. Jardine<sup>1</sup>, K. Morrison<sup>1</sup>  
<sup>1</sup>Guelph, ON (Canada), <sup>2</sup>Grand Turk, Turks and Caicos Islands (United Kingdom)

- 68.005** Mobilizing rural African communities to increase health practices, health worker training, and infrastructure through oral health initiatives  
**J. Morgan**<sup>1</sup>, K. Maguire<sup>2</sup>, N. Sayela<sup>3</sup>  
<sup>1</sup>Boston, MA (USA), <sup>2</sup>Belmont, MA (USA), <sup>3</sup>Lusaka (Zambia)
- 68.006** Arsenic and mercury from artisanal gold mining: An assessment of community risk perceptions, knowledge, and potential environmental exposure in Tanzania  
**E. Charles**  
Mwanza, TZ (Tanzania)
- 68.007** The prevalence of impairments and disabilities in the North West Region of Cameroon  
L. Cockburn<sup>1</sup>, E. Benuh<sup>2</sup>, J. Wango<sup>2</sup>, **S. Cleaver**<sup>1</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Bamenda (Cameroon)
- 68.008** Epidemiology of murder in Mexico, Chihuahua, Ciudad Juarez, period (1990–2009).  
**A. A. García**, A. L’Gamiz, A. Cervantes, R. J. Muñoz, M. Alanis  
Ciudad de México (Mexico)

## Poster Presentations

### Session 69

Physician Training III

Room: Fontaine C–F  
Tuesday, November 15, 2011  
12:00–13:30

- 69.001** Integrating mental health into primary health care in the Caribbean: A demonstration project in Belize and Dominica  
**M. Laporta**<sup>1</sup>, C. Cayetano<sup>2</sup>, M. Yaffe<sup>1</sup>, D. Kestel<sup>3</sup>, G. Benjamin<sup>3</sup>, W. Abel<sup>3</sup>, A. Standard Goldson<sup>4</sup>, J. Xue<sup>1</sup>  
<sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Belize (Belize), <sup>3</sup>Bridgetown (Barbados), <sup>4</sup>Roseau (Dominica), <sup>5</sup>Kingston (Jamaica)
- 69.002** Bonding with the neglected stepchild: Improving surgery and perioperative care in Uganda through international academic partnerships  
G. Dubowitz<sup>1</sup>, D. Ozgediz<sup>2</sup>, M. S. Lipnick<sup>1</sup>, C. Mijumbi<sup>3</sup>, S. Kaggwa<sup>3</sup>, T. Beyeza<sup>3</sup>, B. Westerberg<sup>4</sup>, **N. O’Hara**<sup>4</sup>  
<sup>1</sup>San Francisco, CA (USA), <sup>2</sup>Buffalo, NY (USA), <sup>3</sup>Kampala (Uganda), <sup>4</sup>Vancouver, BC (Canada)
- 69.003** The Ponseti method of treatment for clubfoot in southeastern Brazil: Barriers to bracing compliance  
**K. Miller**<sup>1</sup>, M. Fox<sup>1</sup>, M. P. Nogueira<sup>2</sup>  
<sup>1</sup>Iowa City, IA (USA), <sup>2</sup>Sao Paulo (Brazil)
- 69.004** Saharan Africa mapped by population, burden of disease and economic/development indicators  
**A. Yarmoshuk**<sup>1</sup>, C. Zarowsky<sup>2</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Bellville (South Africa)
- 69.005** The Toronto Addis Ababa Psychiatry Project (TAAPP): We go there!  
**C. Pain**<sup>1</sup>, S. Teferra<sup>2</sup>, Y. Baheretibeb<sup>2</sup>, P. Ravitz<sup>1</sup>, J. Teshima<sup>1</sup>, P. Watson<sup>1</sup>, A. Sherese<sup>1</sup>, S. Dundas<sup>1</sup>, P. Klassen<sup>1</sup>, A. Munshi<sup>1</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Addis Ababa (Ethiopia)

### Session 70

New Tools, Training and Programs III

Room: Fontaine C–F  
Tuesday, November 15, 2011  
12:00–13:30

- 70.001** The impact of collaborative research on health and public policy in Peru  
K. Hobbs, **T. Adeyemi**, J. H. Ricks  
Salt Lake City, UT (USA)
- 70.002** Community perspectives on the health extension program in Awassa, Ethiopia  
**T. Yeh**, K. Staats  
Bronx, NY (USA)
- 70.003** Searchers: One NGO’s efforts to expand beyond mission hospitals to community-based primary health care  
**K. A. Plager**  
Flagstaff, AZ (USA)
- 70.004** Canadian Coalition for Global Health Research Summer Institute Follow-up Study: What impacts can short term, intensive training have on participants?  
P. Godoy-Paiz<sup>1</sup>, D. Cole<sup>1</sup>, **L. Lenters**<sup>1</sup>, R. Kakuma<sup>1</sup>, N. E. Cole<sup>1</sup>, N. Noisel<sup>2</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Montreal, QC (Canada)
- 70.005** Survey of Argentine health researchers on the use of evidence in policymaking  
**A. Corluka**<sup>1</sup>, A. A. Hyder<sup>2</sup>, E. L. Segura<sup>3</sup>, P. Winch<sup>2</sup>  
<sup>1</sup>Ottawa, ON (Canada), <sup>2</sup>Baltimore, MD (USA), <sup>3</sup>Buenos Aires (Argentina)
- 70.006** Canada’s contribution to research for global health: Mapping unchartered territories with network analysis  
**K. Phillips**, J. Kohler  
Toronto, ON (Canada)
- 70.007** Interdisciplinary global health in action: Access to malaria treatment in rural Malawi  
**M. Laufer**<sup>1</sup>, J. Porter<sup>1</sup>, D. Hoffman<sup>1</sup>, E. Duke<sup>1</sup>, S. Mazhari<sup>1</sup>, A. Larenas<sup>1</sup>, J. Hannon<sup>1</sup>, J. Hodge<sup>1</sup>, L. Mac Gabhann<sup>1</sup>, E. Majamanda<sup>2</sup>, J. Olsen<sup>1</sup>  
<sup>1</sup>Baltimore, MD (USA), <sup>2</sup>Blantyre (Malawi)
- 70.008** Training the future physician: Undergraduate medical education with a concentration in global health  
**G. DeVetten**, R. Watterson, A. Thomas, A. Wiebe, C. Nicholson, D. Myhre, J. M. Hatfield  
Calgary, AB (Canada)

# Poster Presentations

- 70.009
Searching for evidence on effectiveness of Health Research Capacity Development (HRCDD) initiatives with Lower and Middle Income Countries (LMICs)  
**D. Cole**<sup>1</sup>, I. Bates<sup>2</sup>, G. Aslanyan<sup>3</sup>, R. Kakuma<sup>1</sup>, M. Sejrani<sup>1</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Liverpool (United Kingdom), <sup>3</sup>Geneva (Switzerland)
- 70.010
Developing an interdisciplinary undergraduate degree program: lessons from the University of Washington's Global Health Minor  
T. Faubion, **M. Sparke**, J. Lucero-Earle, J. Beschta, S. Gloyd, D. Wade  
Seattle, WA (USA)
- 70.012
PERC: Promoting Enhanced Research Capacity for global health through distance education for international study coordinators  
**L. Wilson**, M. Rice, C. Jones, J. LaBorde, C. Joiner, K. McCall, P. Jester, S. Carter  
Birmingham, AL (USA)
- 70.013
Consortium for Advanced Research Training in Africa (CARTA) training for Sub-Saharan African doctoral fellows—first Joint Advanced Seminar (JAS)  
**D. Cole**<sup>1</sup>, C. Kabiru<sup>2</sup>, M. Thorogood<sup>3</sup>, S. Taleski-Steele<sup>1</sup>, K. Kahn<sup>4</sup>, C. Izugbara<sup>2</sup>, S. Fonn<sup>4</sup>, L. Manderson<sup>5</sup>, A. Omigbodun<sup>6</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Nairobi (Kenya), <sup>3</sup>Warwick (United Kingdom), <sup>4</sup>Johannesburg (South Africa), <sup>5</sup>Victoria (Australia), <sup>6</sup>Ibadan (Nigeria)

## Session 71

International Collaborations III

Room: Fontaine C–F  
Tuesday, November 15, 2011  
12:00–13:30

- 71.001
Welcome to the 21st century: MEPI impact at the Kilimanjaro Christian Medical College  
**A. Kulanga**<sup>1</sup>, C. Muiruri<sup>2</sup>, K. Mteta<sup>1</sup>, E. Kessi<sup>1</sup>, L. Killewo<sup>1</sup>, J. Bartlett<sup>2</sup>, M. Ntabaye<sup>1</sup>  
<sup>1</sup>Moshi (Tanzania), <sup>2</sup>Durham, NC (USA)

- 71.002
What's the value of clinical exchanges for Ghanaian trainees? An evaluation of the Ghana-Michigan partnership  
S. Danso-Bamfo<sup>1</sup>, **N. Abedini**<sup>2</sup>, S. Obed<sup>1</sup>, C. Ntim-Amponsah<sup>1</sup>, C. Moyer<sup>2</sup>, K. Danso<sup>3</sup>, T. R. Johnson<sup>2</sup>, J. C. Kolars<sup>2</sup>  
<sup>1</sup>Accra (Ghana), <sup>2</sup>Ann Arbor, MI (USA), <sup>3</sup>Kumasi (Ghana)
- 71.003
“Build it and they will come”: Growing programs and campus support for Penn programs in Botswana  
**H. Calvert**, H. Friedman  
Philadelphia, PA (USA)
- 71.004
The Lwala Community Alliance and Vanderbilt University School of Medicine: A partnership focused on community improvement in rural Kenya  
**B. Miller**, Q. Eichbaum, J. Nardella  
Nashville, TN (USA)
- 71.005
Building public health capacity: program and policy considerations for a new school of public health in Haiti  
S. Wilhelm<sup>1</sup>, A. Hagopian<sup>2</sup>, **N. R. L. Coq**<sup>2</sup>, J. H. Henrys<sup>2</sup>, P. Carrenard<sup>2</sup>, L. Murphy<sup>1</sup>  
<sup>1</sup>Seattle, WA (USA), <sup>2</sup>Port-au-Prince (Haiti)
- 71.006
Promoting sustainable health system – The unique example of HIV/AIDS training program at university of Gondar  
**K. Bilcha**<sup>1</sup>, S. Alemu<sup>1</sup>, S. Yifru<sup>1</sup>, H. Addus<sup>2</sup>, G. Feleke<sup>2</sup>  
<sup>1</sup>Gondar (Ethiopia), <sup>2</sup>Addis Ababa (Ethiopia)
- 71.007
Using electronic medical record data for continuous quality improvement of HIV care and treatment services in Haiti  
S. Bijou<sup>1</sup>, **N. R. L. Coq**<sup>2</sup>, J. G. Balan<sup>2</sup>, M. Désulmé<sup>2</sup>, R. Arnoux<sup>2</sup>, R. Philippe<sup>2</sup>, E. deRiel<sup>1</sup>, L. Murphy<sup>1</sup>  
<sup>1</sup>Seattle, WA (USA), <sup>2</sup>Port-au-Prince (Haiti)

## Session 72

Health Science Trainees and Programs III

Room: Fontaine C–F  
Tuesday, November 15, 2011  
12:00–13:30

- 72.001
Global health learning opportunities: A new global medical school network  
**J. Samaan**<sup>1</sup>, S. Sarfaty<sup>2</sup>, M. Jacobs<sup>3</sup>, S. Shankar<sup>4</sup>  
<sup>1</sup>Washington, DC (USA), <sup>2</sup>Boston, MA (USA), <sup>3</sup>Cape Town (South Africa), <sup>4</sup>Manipal (India)

# Poster Presentations

- 72.002
Montreal-based global health elective  
**A. Li**<sup>1</sup>, A. Parker<sup>2</sup>, A. Doucet<sup>1</sup>, J. C. Chirgwin<sup>1</sup>  
<sup>1</sup>Montreal, QC (Canada), <sup>2</sup>St. John's, NL (Canada)
- 72.003
A unique program for training young Russian physicians in Uganda—A bridge to establishing Global Health Education in Russia  
**B. Ziganshin**<sup>1</sup>, A. Pichugin<sup>1</sup>, A. Ziganshin<sup>1</sup>, A. Sozinov<sup>1</sup>, M. Sadigh<sup>2</sup>  
<sup>1</sup>Kazan (Russian Federation), <sup>2</sup>New Haven, CT (USA)
- 72.004
Preparing learners and partners for international clinical electives  
**S. O'Hearn**, B. Rehbein  
Halifax, NS (Canada)
- 72.005
Understanding the impact of short international service trips on medical students  
**N. Abedini**, L. D. Gruppen, J. C. Kolars, A. Kumagai  
Ann Arbor, MI (USA)
- 72.006
Building an undergraduate program in global health  
**C. Hay**  
Oxford, OH (USA)
- 72.007
Identifying elements of case studies for global health case competitions and learning experiences  
**M. K. Ali**, R. Baggett, S. Mason  
Atlanta, GA (USA)
- 72.008
Global health experiences and their influence on medical career path  
W. Xiong, **A. Sethi**  
Chicago, IL (USA)
- 72.009
Global health certificate programs in US allopathic medical schools: how do students learn?  
**M. Peluso**, A. Forrestel, R. Rohrbaugh  
New Haven, CT (USA)
- 72.010
Professionalism and international medical electives: Postcolonial solutions to neocolonial problems  
**D. Matthews**, A. Kuper  
Toronto, ON (Canada)
- 72.011
The UC Berkeley Slum Health Colloquium – An innovative methodology for developing a cross-disciplinary research initiative  
G. Scharffenberger<sup>1</sup>, E. Faerstein<sup>2</sup>, M. Rafiq Braden<sup>1</sup>, **E. Harris**<sup>1</sup>  
<sup>1</sup>Berkeley, CA (USA), <sup>2</sup>Rio de Janeiro (Brazil)

- 72.012
Mandatory undergraduate global health curriculum: One university's response to a growing need  
**C. Bernard**<sup>1</sup>, L. Redwood-Campbell<sup>2</sup>, A. Gupta<sup>2</sup>, F. Kouyoumdjian<sup>3</sup>, N. Arya<sup>2</sup>, L. Lobo<sup>2</sup>  
<sup>1</sup>Bernard, ON (Canada), <sup>2</sup>Hamilton, ON (Canada), <sup>3</sup>Toronto, ON (Canada)
- 72.013
Evaluation of an audience response system in pediatric resident global health education  
**A. Shah**<sup>1</sup>, P. Suchdev<sup>2</sup>, E. Heiss<sup>2</sup>, J. Gutman<sup>2</sup>  
<sup>1</sup>Decatur, GA (USA), <sup>2</sup>Atlanta, GA (USA)
- 72.014
An assessment of graduate public health education in Nepal and perceived needs of faculty and students  
**A. Mahat**, F. Connell, S. Bezruchka, V. Gonzales  
Seattle, WA (USA)
- 72.015
Innovative, multidisciplinary global health educational model at Oregon Health and Science University  
**J. Kravitz**, P. Spencer, V. Palmer, W. A. Harris, J. Boyd  
Portland, OR (USA)
- 72.016
A student-led initiative to advance global health equity  
**G. Rivera-Munoz**  
Wellington (New Zealand)

## Session 73

Nursing and Allied Health Professionals III

Room: Fontaine C–F  
Tuesday, November 15, 2011  
12:00–13:30

- 73.001
Using the Bottlenecks Tool to scale up health worker production: ACCESS  
**K. Tulenko**<sup>1</sup>, A. Puckett<sup>2</sup>, R. Bailey<sup>2</sup>  
<sup>1</sup>Washington, DC (USA), <sup>2</sup>Chapel Hill, NC (USA)
- 73.003
Community health workers in remote settings in Zambia: Developing effective, sustainable systems for complex environments  
**E. Krupa**<sup>1</sup>, P. Chanda<sup>2</sup>  
<sup>1</sup>Kelowna, BC (Canada), <sup>2</sup>Lusaka (Zambia)

# Poster Presentations

- 73.004
Experience, reflection and portfolio in the nursing teacher formation
**M. Gonçalves**, M. A. I. Silva, C. M. Fortuna, R. A. Santos  
Ribeirão Preto, SP (Brazil)
- 73.005
Peace Care: Healthcare workforce development for cervical cancer screening through a University / Peace Corps partnership
**A. Dykens**<sup>1</sup>, T. Irwin<sup>1</sup>, K. Peters<sup>1</sup>, Y. N'diaye<sup>2</sup>, P. Grey<sup>1</sup>, M. Mumford<sup>1</sup>  
<sup>1</sup>Chicago, IL (USA), <sup>2</sup>Saraya (Senegal)
- 73.006
Pre- and post-test questionnaires help guide health education curriculum for nursing and high school students in Nakaseke, Uganda
L. Benoit<sup>1</sup>, **P. K. Sidhu**<sup>2</sup>, D. Curry<sup>1</sup>, K. Wade<sup>3</sup>, V. Kapoor<sup>3</sup>  
<sup>1</sup>Prince George, BC (Canada), <sup>2</sup>Surrey, BC (Canada), <sup>3</sup>Vancouver, BC (Canada)
- 73.007
HIV-related stigma among Cameroonian and American nursing students
**P. Ercole**, D. K. Taliaferro  
Saint Louis, MO (USA)

## Session 74

Community Programs III

**Room: Fontaine C–F**

**Tuesday, November 15, 2011**

**12:00–13:30**

- 74.001
Knowledge, attitude and practice of injecting drug users' in urban area of Kathmandu and Lalitpur districts
**S. Manandhar**  
Lalitpur (Nepal)
- 74.002
NCD Action Network: Young people leading global action for NCD prevention and control
S. Shah<sup>1</sup>, K. Siegel<sup>1</sup>, P. Baker<sup>2</sup>, **S. Kishore**<sup>3</sup>  
<sup>1</sup>Atlanta, GA (USA), <sup>2</sup>Canberra, ACT (Australia), <sup>3</sup>New York, NY (USA)
- 74.003
Community partnerships strengthen student leadership in global health at home
B. Rehbein, **S. O'Hearn**, M. Aston, T. Muir, M. England  
Halifax, NS (Canada)

- 74.004
Establishing a community of practice to sustainably manage environmental health risks in Ecuador
**J. Spiegel**<sup>1</sup>, J. Breilh<sup>2</sup>, A. Rojas<sup>1</sup>, E. Orrego<sup>1</sup>, A. Yassi<sup>1</sup>  
<sup>1</sup>Vancouver, BC (Canada), <sup>2</sup>Quito (Ecuador)
- 74.005
The involvement of parents and pupils in sexual health education (SHE) programme in Nepalese secondary schools
**D. Acharya**  
Aberystwyth, Wales (United Kingdom)
- 74.006
A family planning assessment in a collaborative community project in Ghana: Side effect fears and misuse of a medication as emergency contraception
D. Krakowiak-Redd<sup>1</sup>, D. Ansong<sup>2</sup>, E. Otupiri<sup>2</sup>, **S. Tran**<sup>1</sup>, D. Klanderud<sup>1</sup>, I. Boakye<sup>2</sup>, T. Dickerson<sup>1</sup>, B. Crookston<sup>1</sup>  
<sup>1</sup>Salt Lake City, UT (USA), <sup>2</sup>Kumasi (Ghana)
- 74.007
Mobilizing immigrant and first generation American youth to participate in academic global health programs - Lessons from Bangladesh
**R. Patel**, P. Landrigan  
New York, NY (USA)

## Session 75

Social, Economic and Environmental Determinants of Health III

**Room: Fontaine C–F**

**Tuesday, November 15, 2011**

**12:00–13:30**

- 75.001
Healthcare and healing in the polygamist communities of Southern Utah
**K. Miller**  
Menlo Park, CA (USA)
- 75.002
Knowledge of TB/HIV co-infection in the general population of rural western Uganda
**A. Wynne**<sup>1</sup>, A. Alibhai<sup>1</sup>, G. Jhangri<sup>1</sup>, T. Rubaale<sup>2</sup>, W. Kipp<sup>1</sup>  
<sup>1</sup>Edmonton, AB (Canada), <sup>2</sup>Fort Portal (Uganda)
- 75.003
HIV in India: An exploration of religious coping strategies and quality of life
**K. Vyas**<sup>1</sup>, G. R. Patel<sup>2</sup>, A. J. Mehta<sup>2</sup>, P. Chandegara<sup>2</sup>, V. K. Patel<sup>2</sup>, J. Chaudhary<sup>2</sup>  
<sup>1</sup>San Diego, CA (USA), <sup>2</sup>Surat (India)

# Poster Presentations

- 75.005
Barriers to use and sustainability of water and sanitation facilities in Ethiopian primary schools
**S. Grewal**  
New York, NY (USA)
- 75.006
Determinants of microbial quality of produce and worker health, hygiene, and training on farms and packing sheds in the southern United States
**A. Fabiszewski**<sup>1</sup>, E. A. Adam<sup>1</sup>, F. Bartz<sup>1</sup>, H. Clayton<sup>1</sup>, S. Garcia<sup>2</sup>, N. Heredia<sup>2</sup>, L.-A. Jaykus<sup>3</sup>, J. Leon<sup>1</sup>  
<sup>1</sup>Atlanta, GA (USA), <sup>2</sup>Monterrey (Mexico), <sup>3</sup>Raleigh, NC (USA)
- 75.007
Obesity and food insecurity in a northern Ecuadorian Andes region
K. Lillemoe, K. Sticklor, **S. Zhou**, M. Weitzman  
New York, NY (USA)
- 75.008
Critical review of metrics for assessing health and environmental co-benefits from adaptation strategies in response to climate change
J. Meschke, S. Bolton, L. Thompson, B. Beamon, S. Kim, J. Lawler, C. Lowe, J. Olden, B. Spencer, J. Voss, **J. Walson**, D. Zang  
Seattle, WA (USA)
- 75.009
Household second-hand smoke exposure and physical and mental health of non-smoking women in Slovakia
L. Argalášová-Sobotová<sup>1</sup>, L. Ševčíková<sup>1</sup>, I. Aggarwal<sup>2</sup>, R. Makhijani<sup>2</sup>, **D. Zhou**<sup>2</sup>, P. Vargová<sup>1</sup>, J. Kajaba<sup>1</sup>, J. Jurkovičová<sup>1</sup>, Z. Strefanikova<sup>1</sup>, S. Tawdekar<sup>2</sup>, M. Weitzman<sup>2</sup>  
<sup>1</sup>Bratislava (Slovakia), <sup>2</sup>New York, NY (USA)
- 75.010
Mobilizing communities for maternal survival: Developmental evaluation of safe motherhood action groups (SMAG) in Zambia
E. Krupa<sup>1</sup>, **K. Kerr**<sup>2</sup>, B. Mukambo<sup>3</sup>  
<sup>1</sup>Kelowna, BC (Canada), <sup>2</sup>Vancouver, BC (Canada), <sup>3</sup>Senanga (Zambia)
- 75.011
Incestuous and pedophilic sexual abuse of females in Kinshasa, DRC
**S. Luluka**<sup>1</sup>, L. Masamba<sup>2</sup>  
<sup>1</sup>Kinshasa (Democratic Republic of Congo), <sup>2</sup>Rivedale, GA (USA)
- 75.012
Midwife mistreatment during delivery: rumor or reality, it keeps women away
**E. Bryce**<sup>1</sup>, K. Kavanoor<sup>1</sup>, N. Tejani<sup>1</sup>, J. Laufer<sup>1</sup>, C. Wang<sup>1</sup>, M. Baganizi<sup>2</sup>, S. Musominali<sup>2</sup>, G. Paccione<sup>1</sup>  
<sup>1</sup>Bronx, NY (USA), <sup>2</sup>Kisoro (Uganda)

- 75.013
Experiences of gender-based violence among HIV-positive Rwandan women beyond the period of disclosure and implications for HIV programming
**J. Johnson**  
Oakville, ON (Canada)
- 75.014
A gender-based consideration of diseases of occupation from the viewpoint of ultra-poor Bangladeshi women heads of household
**R. Watterson**, L. McIntyre  
Calgary, AB (Canada)
- 75.015
Survey of knowledge, attitudes, perception and practices of pregnancy and birth in women aged 18-45 in Milot, Haiti
**S. Kostelanetz**<sup>1</sup>, M. Westfal<sup>1</sup>, S. Cohen<sup>1</sup>, J. Forrester<sup>1</sup>, J. Sackey<sup>1</sup>, M. Pearlmutter<sup>1</sup>, H. Previl<sup>2</sup>  
<sup>1</sup>Boston, MA (USA), <sup>2</sup>Milot (Haiti)
- 75.016
Crude tonsillectomy and local concepts of illness in Kisoro, Uganda: Community perception of gapfura and its treatment
**M. L. Yao-Cohen**<sup>1</sup>, J. Miller<sup>2</sup>, M. Baganizi<sup>3</sup>, S. Musominali<sup>3</sup>, W. Burton<sup>4</sup>, G. Paccione<sup>4</sup>  
<sup>1</sup>San Francisco, CA (USA), <sup>2</sup>Waban, MA (USA), <sup>3</sup>Kisoro (Uganda), <sup>4</sup>Bronx, NY (USA)
- 75.017
Health-seeking behavior in urban slums in Sierra Leone
**T. Ajayi**<sup>1</sup>, F. Martineau<sup>2</sup>, L. Nathaniel-Wurie<sup>2</sup>, R. Manning<sup>1</sup>  
<sup>1</sup>Cambridge, MA (USA), <sup>2</sup>London (United Kingdom)
- 75.018
Utilisation of skilled attendance at birth and user fee alleviation for maternal health services: A longitudinal study from Burkina Faso
**E. V. Langlois**<sup>1</sup>, A. Bicaba<sup>2</sup>, S. Haddad<sup>1</sup>, J. D. D. Sermé<sup>2</sup>, P. Fournier<sup>1</sup>  
<sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Ougadougou (Burkina Faso)
- 75.019
Using concept mapping to explore why patients on antiretroviral therapy (ART) default and get lost to follow-up in the Zomba District of Malawi
**B. Rachlis**<sup>1</sup>, M. van Lettow<sup>2</sup>, F. Ahmad<sup>1</sup>, A. Muula<sup>3</sup>, M. Semba<sup>2</sup>, D. Cole<sup>1</sup>  
<sup>1</sup>Toronto, ON (Canada), <sup>2</sup>Zomba (Malawi), <sup>3</sup>Blantyre (Malawi)
- 75.021
Firearm and knife homicide at Mexico City Metropolitan Area from 2000 to 2009.
C. Cervera, A. L'Gamiz, A. Cervantes, A. Victor, J. A. Swain  
Ciudad de México (Mexico)

# Poster Presentations

**75.022** The evaluation of water and sanitation in Spiti Valley, India  
**N. Von Alkier**<sup>1</sup>, S. Westberg<sup>1</sup>, L. Armstrong<sup>2</sup>, A. Babuk<sup>2</sup>, M. Benusic<sup>2</sup>, B. Brar<sup>3</sup>, R. Hartley<sup>2</sup>, V. Kapoor<sup>2</sup>  
<sup>1</sup>Prince George, BC (Canada), <sup>2</sup>Vancouver, BC (Canada), <sup>3</sup>Abbotsford, BC (Canada)

**75.023** Water improvement strategies for young children in a Haitian Batey in the Dominican Republic  
C. Salmon, **J. McLennan**  
Calgary, AB (Canada)

## Session 76

Innovations in Healthcare and Health Systems III

**Room: Fontaine C–F**  
**Tuesday, November 15, 2011**  
**12:00–13:30**

**76.001** Cervical cancer screening history among women presenting for a women's health clinic visit in the rural Dominican Republic  
M. B. Layas<sup>1</sup>, **L. Carretero**<sup>2</sup>, T. Dang M.D.<sup>3</sup>, R. De Leon M.D., M.S.P.<sup>2</sup>, M. Cruz<sup>4</sup>, L. Latenser<sup>3</sup>  
<sup>1</sup>Washington, WA (USA), <sup>2</sup>Santiago de Los Caballeros (Dominican Republic), <sup>3</sup>Omaha, NE (USA)

**76.002** Immediate postplacental vs. interval postpartum insertion of intrauterine contraception  
**L. Ryujin**<sup>1</sup>, A. Cosca<sup>2</sup>, M. Merchant<sup>1</sup>, D. Postlethwaite<sup>1</sup>  
<sup>1</sup>Oakland, CA (USA), <sup>2</sup>San Francisco, CA (USA)

**76.003** The evaluation of the efficacy of breast health training program on women prisoners  
**A. Kocatürk**, N. Komurcu  
Istanbul (Turkey)

**76.005** Early treatment in persons with AIDS identified via Cryptococcal antigenemia improves survival as compared to treatment of symptomatic meningitis  
**E. Butler**<sup>1</sup>, D. B. Meya<sup>2</sup>, D. R. Boulware<sup>1</sup>  
<sup>1</sup>Minneapolis, MN (USA), <sup>2</sup>Kampala (Uganda)

**76.006** Co-administering cyclosporine and ketoconazole reduces treatment costs in children with nephrotic syndrome in a resource-poor country – A pilot study  
A. Iyengar<sup>1</sup>, N. Kamath<sup>1</sup>, **M. Bitzan**<sup>2</sup>, K. Phadke<sup>1</sup>  
<sup>1</sup>Bangalore (India), <sup>2</sup>Montreal, QC (Canada)

**76.007** Iodine supplementation and infant and child cognitive and motor development: a review of the evidence  
**K. Harding**<sup>1</sup>, L. Neufeld<sup>1</sup>, C. Briscoe<sup>2</sup>, K. Bougma<sup>2</sup>, F. Aboud<sup>2</sup>  
<sup>1</sup>Ottawa, ON (Canada), <sup>2</sup>Montreal, QC (Canada)

**76.008** How developing countries can decrease birth asphyxia mortality: The success of Peru's National Neonatal Resuscitation Initiative  
A. Elsensohn<sup>1</sup>, A. M. Villaneuva<sup>2</sup>, A. Ota<sup>2</sup>, R. Zagal<sup>1</sup>, E. Clark<sup>1</sup>, J. H. Ricks<sup>1</sup>, **D. J. Ricks**<sup>1</sup>  
<sup>1</sup>Salt Lake City, UT (USA), <sup>2</sup>Lima (Peru)

**76.009** Double your money back: the Baby-Friendly Hospital Initiative saves babies, empowers mothers, and costs almost nothing to implement  
**L. Smith**  
Dayton, OH (USA)

**76.010** The Chronic Disease in the Community (CDCCom) project: A novel approach to chronic disease management using community health workers in rural Uganda  
**D. O'Neil**<sup>1</sup>, M. Baganizi<sup>2</sup>, S. Musominali<sup>2</sup>, D. Bareke<sup>2</sup>, G. Paccione<sup>1</sup>  
<sup>1</sup>Bronx, NY (USA), <sup>2</sup>Kisoro (Uganda)

**76.011** Accessibilité aux soins de santé en Afrique: Exemption des frais aux usagers et gestion des médicaments  
**A. Tanon**, V. Ridde  
Montreal, QC (Canada)

# Poster Presentations

**Session 77**  
Innovations in Policies, Programs and Designs III

**Room: Fontaine C–F**  
**Tuesday, November 15, 2011**  
**12:00–13:30**

**77.001** Move forward to the Universal Health Coverage with critical shortage of Human Resources for Health: Lessons learned from Bangladesh  
**K. Shamsul Islam**  
Dhaka (Bangladesh)

**77.002** Triangulating on health equity: A sustainable, multidisciplinary disease surveillance and preparedness model in the Turks and Caicos Island (TCI)  
**T. Maitland**, I. McCartney, R. Ewing  
Grand Turk, Turks and Caicos Islands (United Kingdom)

**77.003** Evaluation of national rural health mission: Lessons from India in achieving equity in health care  
**S. Kandamuthan**  
Hyderabad (India)

**77.004** Impact of the financial and non-financial incentives in the Zambia health workers retention scheme on the recipients  
**C. M. Habi yakare**  
Burnaby, BC (Canada)

## Session 78

Innovations in Community Health III

**Room: Fontaine C–F**  
**Tuesday, November 15, 2011**  
**12:00–13:30**

**78.001** Addressing health inequity in Bangladesh through community mobilization and Governance: A Child Survival Program Operations Research (OR)  
**A. Talens**<sup>1</sup>, N. TenBroek<sup>2</sup>, K. Daring<sup>2</sup>, F. Nyangara<sup>3</sup>  
<sup>1</sup>Grand Rapids, MI (USA), <sup>2</sup>Dhaka (Bangladesh), <sup>3</sup>Washington, DC (USA)

**78.002** Improved access to RMNCH services through community-based approach in Balochistan  
**I. Ullah**, S. J. Shah  
Islamabad (Pakistan)

**78.003** An evaluation of pay-for-performance incentives for community health workers in Kisoro, Uganda  
**J. Miller**<sup>1</sup>, S. Musominali<sup>2</sup>, M. Baganizi<sup>2</sup>, D. O'Neil<sup>3</sup>, M. L. Yao-Cohen<sup>4</sup>, G. Paccione<sup>3</sup>  
<sup>1</sup>Boston, MA (USA), <sup>2</sup>Kisoro (Uganda), <sup>3</sup>Bronx, NY (USA), <sup>4</sup>San Francisco, CA (USA)

**78.004** An innovative problem solving approach to community-based rehabilitation in rural Cambodia  
**A. Chu**, E. Yeung, M. Rezai, N. Donaldson, C. MacKay, L. Passalent  
Toronto, ON (Canada)

**78.005** Planning an early childhood psychosocial stimulation promotion program for a poor peri-urban community in the Dominican Republic  
**I. Vallerand**, J. McLennan  
Calgary, AB (Canada)

**78.007** Interrogating the exclusion and construction of Haitian Women through resistance narratives  
**C. Halligan**  
Lethbridge, AB (Canada)

## Session 79

Chronic Diseases and Mental Health

**Room: Fontaine C–F**  
**Tuesday, November 15, 2011**  
**12:00–13:30**

**79.001** The beliefs, knowledge, understanding, attitudes and treatment access to breast cancer amongs rural women in Northern Nigeria  
**E. Odiase**  
Abuja (Nigeria)

**79.002** Hypertension prevalence in the Milot Valley, Haiti  
E. Cantey<sup>1</sup>, **A. Landy**<sup>1</sup>, S. Rittner<sup>1</sup>, H. Previl<sup>2</sup>, M. Pearlmutter<sup>1</sup>  
<sup>1</sup>Boston, MA (USA), <sup>2</sup>Milot (Haiti)

## Poster Presentations

**79.003** The effects of environmental tobacco smoke on pneumonia risk in children under 7 years in Northern Nigeria  
**E. Odiase**  
Abuja (Nigeria)

**79.004** Use of and attitudes toward tobacco and alcohol among adults in Southern Sri Lanka  
S. Lombardo<sup>1</sup>, L. Beaudry<sup>1</sup>, J. Grad<sup>1</sup>, B. Perera<sup>2</sup>, J. Maselko<sup>1</sup>, T. Østbye<sup>1</sup>  
<sup>1</sup>Durham, NC (USA), <sup>2</sup>Galle (Sri Lanka)

**79.005** The effects of yoga on psychosocial variables and exercise adherence: randomized controlled pilot study  
**S. Bryan Tormey**, G. Pinto-Zipp  
South Orange, NJ (USA)

**79.006** Eye care utilization by older adults in low, middle, and high income countries  
**C. Vela**, E. Samson, M. V. Zunzunegui, S. Haddad, M.-J. Aubin, E. E. Freeman  
Montreal, QC (Canada)

**79.007** Anahuac Obesity Project: Nutritional and antropomethric diagnosis of scholars in Huixquilucan  
E. Torices, A. L'Gamiz, G. Rembis, **L. Smeke**, P. Donati  
Ciudad de México (Mexico)

## Session 80

Globalization, Global Trade and Movement of Populations: Medical Tourism and Brain Drain

**Room: Fontaine C–F**  
**Tuesday, November 15, 2011**  
**12:00–13:30**

**80.001** Migration of health workers from Kenya: Policy debates, task-shifting and potential solutions  
**B. Ogembo**, I. L. Bourgeault  
Ottawa, ON (Canada)

**80.002** Occupational health and safety as a human resource for health strategy: Findings from a survey of Ethiopian nurses  
**P. Voon**<sup>1</sup>, T. Salewski<sup>2</sup>  
<sup>1</sup>Vancouver, BC (Canada), <sup>2</sup>Ottawa, ON (Canada)

**80.003** Canadians in search of joint replacement surgery abroad: globalization, medical tourism and the ethical issues of global health equity  
**E. Burger**  
Dartmouth, NS (Canada)

## Session 81

Globalization, Global Trade and Movement of Populations: Migration and Health

**Room: Fontaine C–F**  
**Tuesday, November 15, 2011**  
**12:00–13:30**

**81.001** Intervention program on migration and health: Experiences with rural women and urban undergraduate students  
**M. E. Rivera-Heredia**, N. Obregon-Velasco, E. I. Cervantes-Pacheco, D. T. Martinez-Ruiz  
Morelia (Mexico)

**81.002** Cross-border movement and women's health: how to capture the data  
**L. Merry**, J. Hickey, A. Gagnon  
Montreal, QC (Canada)

**81.003** Nursing, Policy, and Program Interventions Responsive to Migrant Maternal-Child Concerns around the Time of Birth  
**A. Gagnon**<sup>1</sup>, S. Bouris<sup>1</sup>, F. Carnevale<sup>1</sup>, J.-F. Saucier<sup>1</sup>, D. Stewart<sup>2</sup>, L. Ciofani<sup>1</sup>  
<sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Toronto, ON (Canada)

**81.004** Caring for Resettled Refugees: A Collaborative Care Model  
**K. Corr**, F. Hauck  
Charlottesville, VA (USA)

**81.005** Preliminary assessment of needs for a refugee and immigrant clinic in Saint John, New Brunswick  
**M. Halpine**, J. Salmon, L. Frechette  
Saint John, NB (Canada)

**81.006** 'Migrant friendly' maternity nursing care and perinatal outcomes  
**A. Gagnon**<sup>1</sup>, Z. Jeambey<sup>1</sup>, S. Bouris<sup>1</sup>, R. Small<sup>2</sup>  
<sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Melbourne (Australia)

**81.007** The use of traditional medicine by Ghanaians in Canada  
**K. Barimah**  
Sunyani (Ghana)

## Poster Presentations

**81.008** Brazilian young adults vulnerability to HIV in Rio de Janeiro and Toronto  
**A. Souza**  
Toronto, ON (Canada)

**81.009** Good practices in methodologies for studying the health of migrant populations  
**M. Schenker**<sup>1</sup>, X. Castaneda<sup>2</sup>, E. Felt<sup>2</sup>  
<sup>1</sup>Davis, CA (USA), <sup>2</sup>Berkeley, CA (USA)

**81.010** "We are resilient people, just getting sicker and sicker, after resettling in America"  
**C. Redko**<sup>1</sup>, J. Housel<sup>2</sup>  
<sup>1</sup>Kettering, OH (USA), <sup>2</sup>Oxford, OH (USA)

**81.011** International migration and Caesarean section: A systematic review  
L. Merry<sup>1</sup>, R. Small<sup>2</sup>, B. Blondel<sup>3</sup>, **A. Gagnon**<sup>1</sup>  
<sup>1</sup>Montreal, QC (Canada), <sup>2</sup>Melbourne (Australia), <sup>3</sup>Paris (France)

**81.012** Exposure to Canadian environment increases the risk of chronic health conditions among immigrants: Findings from 2004 Canadian Community Health Survey  
**M. Rashid**, I. Ngnie-Teta, D. Sanou  
Ottawa, ON (Canada)

## Session 82

Politics and Policy in Global Health

**Room: Fontaine C–F**  
**Tuesday, November 15, 2011**  
**12:00–13:30**

**82.001** Improving financial risk protection in Armenian health care system  
**G. Yeghiyan**  
Yerevan (Armenia)

**82.002** Domestic violence against women in Kersa District, Oromia region Eastern Ethiopia  
**W. S. Yirga**<sup>1</sup>, N. A. Kassa<sup>2</sup>, M. W. Gebremeskel<sup>2</sup>, A. R. Aro<sup>1</sup>  
<sup>1</sup>Esbjerg (Denmark), <sup>2</sup>Harar (Ethiopia)

**82.003** Violence against female sex workers in Bangladesh: Implications for future intervention  
**N. Alam**, Q. Nahar  
Dhaka (Bangladesh)

**82.004** Implications of the World Report on Disability  
**P. Parnes**, W. Miller  
Toronto, ON (Canada)

**82.005** Strengthening the United Nations System: Amending the Helms-Biden Agreement  
**T. Mackey**, T. Novotny  
San Diego, CA (USA)

**82.006** Mental health and psychosocial support (MHPSS) policies and practices in Haiti: International NGO and government perspectives  
**L. Young**  
Montreal, QC (Canada)

**82.007** Doha declaration at 10 years: Political success but practical failure?  
**A. Ilyad Ahmad**, J. Orbinski  
Toronto, ON (Canada)

**82.008** Can Zanzibar sustain the gains of its malaria control program? A policy analysis based on a literature review and key informant interviews  
**C. Vaughan**, G. Yamey  
San Francisco, Ca (USA)

**82.009** Comprehensive services for drug users  
**D. Shrestha**  
Lalitpur (Nepal)

## Session 83

Ethics in Global Health Research and Practice

**Room: Fontaine C–F**  
**Tuesday, November 15, 2011**  
**12:00–13:30**

**83.001** Ethics in global health: Crosscutting themes  
**R. Macklin**  
New York, NY (USA)

**83.002** Learning from the Canadian Access to Medicines Regime (CAMR) experience: Australia can help increase access to medicines globally  
L. Castellani<sup>1</sup>, A. Cescon<sup>2</sup>, **R. Kiddell-Monroe**<sup>3</sup>  
<sup>1</sup>Brisbane (Australia), <sup>2</sup>Vancouver, BC (Canada), <sup>3</sup>Montreal, QC (Canada)

**83.003** Status of research ethics boards in Honduras  
**V. Espinoza**<sup>1</sup>, E. Rodriguez<sup>2</sup>, A. L. Sanchez<sup>3</sup>  
<sup>1</sup>Tegucigalpa (Honduras), <sup>2</sup>Santiago de Chile (Chile), <sup>3</sup>St Catharines, ON (Canada)

## Poster Presentations

- 83.004** Case studies to explore ethical dilemmas in short-term global health research experiences  
**K. Khoshnood**, L. Graber, M. Elansary  
New Haven, CT (USA)
- 83.005** Research ethics reviews and North-South Research Collaboration: (Too Much or Too Little Ethics)  
**S. Tomsons**<sup>1</sup>, H. Watson-Burgess<sup>2</sup>, A. Gomez<sup>3</sup>, M. Forde<sup>4</sup>, K. Morrison<sup>5</sup>  
<sup>1</sup>Winnipeg, ON (Canada), <sup>2</sup>Winnipeg, MB (Canada), <sup>3</sup>Miami, FL (USA), <sup>4</sup>Bay Shore, NY (USA), <sup>5</sup>Guelph, ON (Canada)
- 83.006** “Are we not human?!”: The need for anti-stigma interventions for people living with HIV and disability in Zambia  
**S. Nixon**<sup>1</sup>, V. Bond<sup>2</sup>, C. Cameron<sup>1</sup>, S. Clay<sup>2</sup>, J. Hanass-Hancock<sup>3</sup>, M. Maimbolwa<sup>2</sup>, A. Menon<sup>2</sup>, J. Parsons<sup>1</sup>, E. Richardson<sup>1</sup>, P. Solomon<sup>4</sup>  
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### Session 84

#### Innovations in Science

**Room: Fontaine C–F**  
**Tuesday, November 15, 2011**  
**12:00–13:30**

- 84.001** A portable system for nucleic acid purification to enable viral load monitoring in Low Resource Settings  
**C. Klapperich**<sup>1</sup>, J. Trueb<sup>1</sup>, S. Byrnes<sup>1</sup>, A. Sauer-Budge<sup>2</sup>, A. Sharon<sup>2</sup>  
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