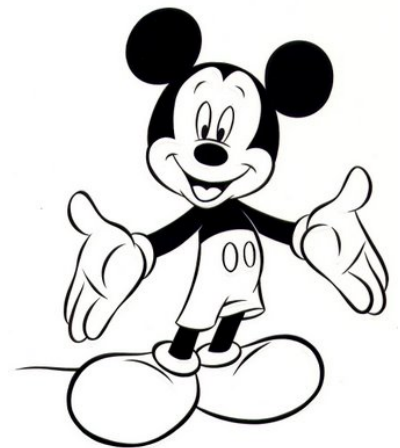


Global Health Pediatric Education Group Annual Meeting

APPD 2015 Spring Meeting

Sabrina Butteris, MD & Nicole St Clair, MD

Orlando, FL





2014-15 APPD Global Health Steering Committee

Co-chairs

Sabrina Butteris, Nicole St Clair

Honorable Past-Chair:

Chuck Schubert

Committee members:

Tanya Arora, Maneesh Batra, Tania Condurache,
Lynn Garfunkel, & Christiana Russ

Former APPD Global Health PEG Leadership

*Ty Dickerson, Cindy Howard, Cliff O'Callahan,
Donna Staton, & Parmi Suchdev*

2015-16 APPD GH PEG LEADERSHIP

E
X
E
C
U
T
I
V
E

Co-chairs

Nicole St Clair (Co-chair 2014-16; steering committee 2012-14)

Mike Pitt (Co-chair 2015-17)

Executive committee members

Sabrina Butteris (Past chair, 2012-15)

Chuck Schubert (Past chair 2012-14)

Maneesh Batra (Past steering committee member, 2012-15)

S
T
E
E
R
I
N
G

Christiana Russ (2012)

Tanya Arora (2014)

Tania Condurache (2014)

Allison Ball (2015)

Patricia McQuilkin (2015)

Omolara Thomas Uwemedimo (2015)

Jennifer Watts (2015)



Mission

- Work collaboratively with pediatric faculty in the US and abroad to advance the science and implementation of global health education for pediatric trainees to prepare them to better serve children in resource-limited settings locally and globally



Vision & Values

- Vision: High quality global health education in pediatric training programs
- Values: Faculty Collaboration, Sustainability, Partnership, Mindfulness of Resources



Meeting Overview

Time	Topic
7:00-7:15	Announcements & Updates
7:15-7:25	GH Educators Database Results
7:25-8:15	Platform Presentations – Innovative Strategies for Optimizing Global Health Education
8:15-8:30	Networking & Workgroup Planning

Please sign in

APPD GH PEG WEBSITE

PGHE

PEDIATRIC GLOBAL HEALTH EDUCATORS

Search search

- **Championed by:**
 - **Lajja Pankaj & Tanya Arora**
 - **Parmi Suchdev**
 - **Donna Staton**



Welcome

The Pediatric Global Health Educators is a national collaboration among pediatricians who are leaders in the practice of global health (GH) activities. These activities include, but are not limited to, global health education, research, clinical practice and partnership development.

We work together, sharing best practices and resources, to advance the science and implementation of global health education for pediatric trainees to better prepare them to serve children in resource-limited settings globally AND locally.

STARTER RESOURCES

- *See handout*
- *Stay tuned & contribute!*

Approaching Chair Hospital Buy-In

Importance of articles of support
To address

Faculty and Staff

Protected time
Administrative assistance

Partnerships

Within hospital
Within university
Community
National
International

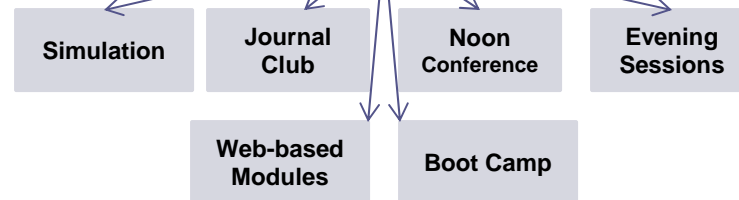
Funding

Hospital donation
Scholarship
Reasons of Support

GH Track

Overview
Track definition (differ from
elect/fellowship)
Current State
Things to Consider

Structure



Objectives

Link to objectives at programs

Stateside Community Rotation/Advocacy

Examples

International Elective



Mentorship

Guide to being mentor

References for Residents

Article and other materials pertinent
to residents.

Evaluation



**This is not comprehensive!*

Slide courtesy of Jennifer Watts, MD, MPH, Children's Mercy Hospitals and Clinics

GLOBAL EDUCATOR AWARD

Project lead: Christiana Russ

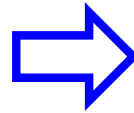
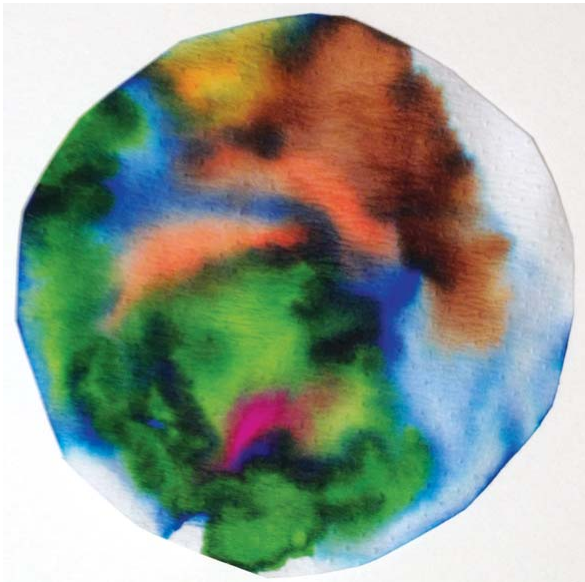
Goal: to recognize pediatric educators who demonstrate leadership in improving pediatric education in low and middle income countries, and to provide them with additional career development opportunities.



GLOBAL HEALTH TRACK

2015-16 goal:

Propose a consensus definition



LISTSERV: TAKE NOTE!

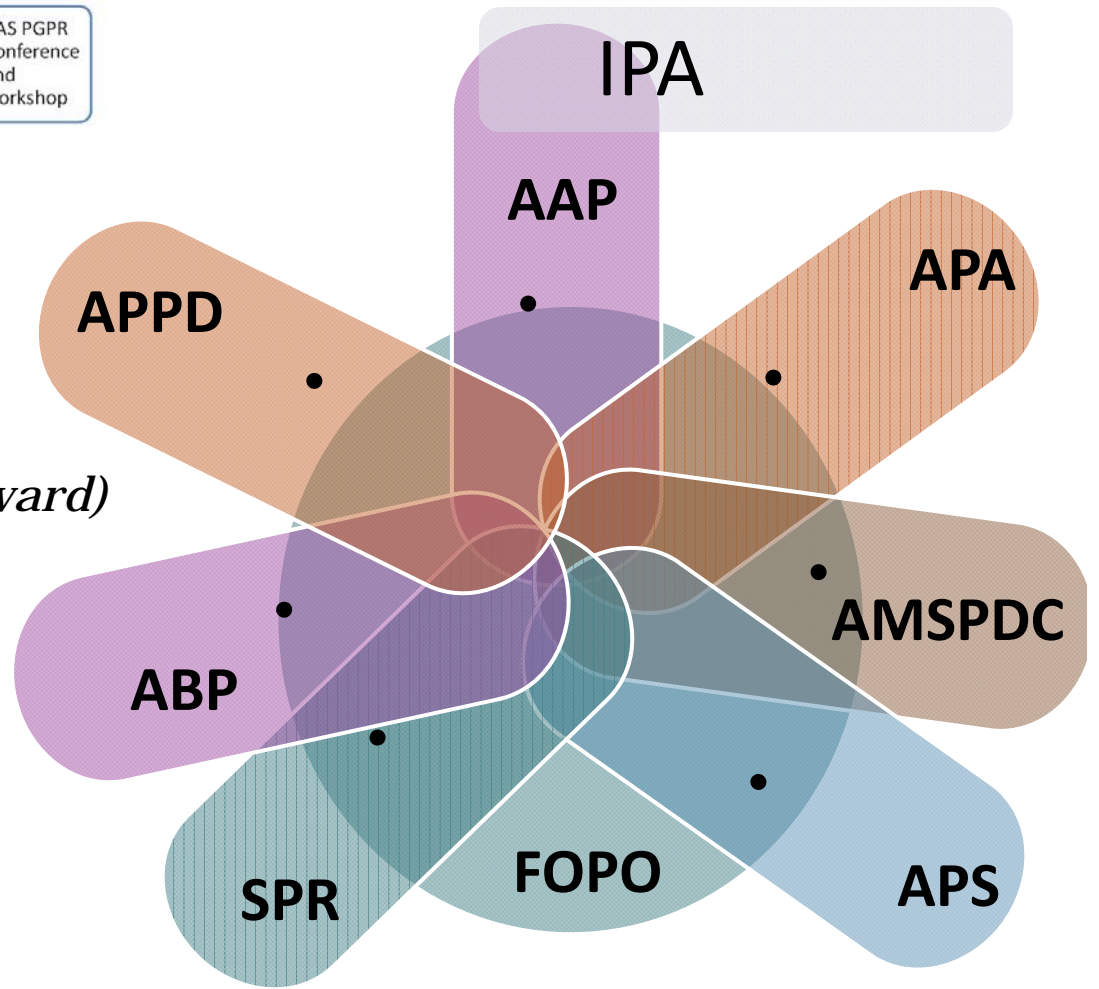
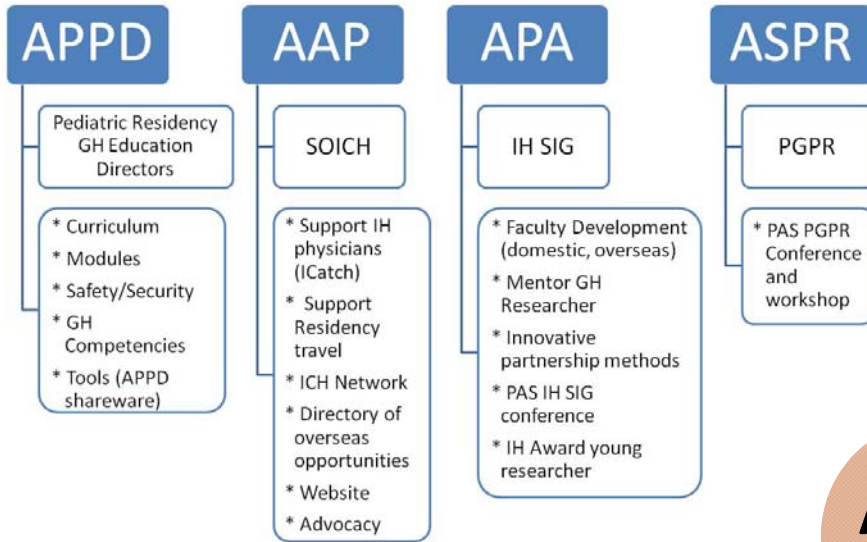
The APPD GH PEG listserv will transition to only
APPD members in **Summer, 2015**

Please ensure that the global health educators at
your institution are included in your program's
institutional APPD membership

&

**the Global Health Educators
box for them on the membership
application**

UPDATES: OTHER ORGANIZATIONS



- 🌐 *AAP Educator Liaison (Cindy Howard)*
- 🌐 *APA SIG at PAS*
- 🌐 *ABP*
- 🌐 *Liberia*



GH Education Database

- **Goals**
 - To catalog GH educational offerings at all pediatric residency programs (comprehensive snapshot)
 - Better understand needs of PEG members
- **Core Drivers**
 - Chuck Schubert
 - Parmi Suchdev
 - GH PEG Steering Committee



GH Education Database Champions

- Mid America – Tania Condurache, Catalina Hoyos
- Mid Atlantic – Melanie Anspacher
- Midwest – Florence Desrosiers
- New England – Jackson Williams, Molly Moore
- New York – Lynn Garfunkel
- Southeast – David Wood, David Monticalvo
- Southwest – Mubariz Naqui
- Western – Tanya Arora, Melissa Moore

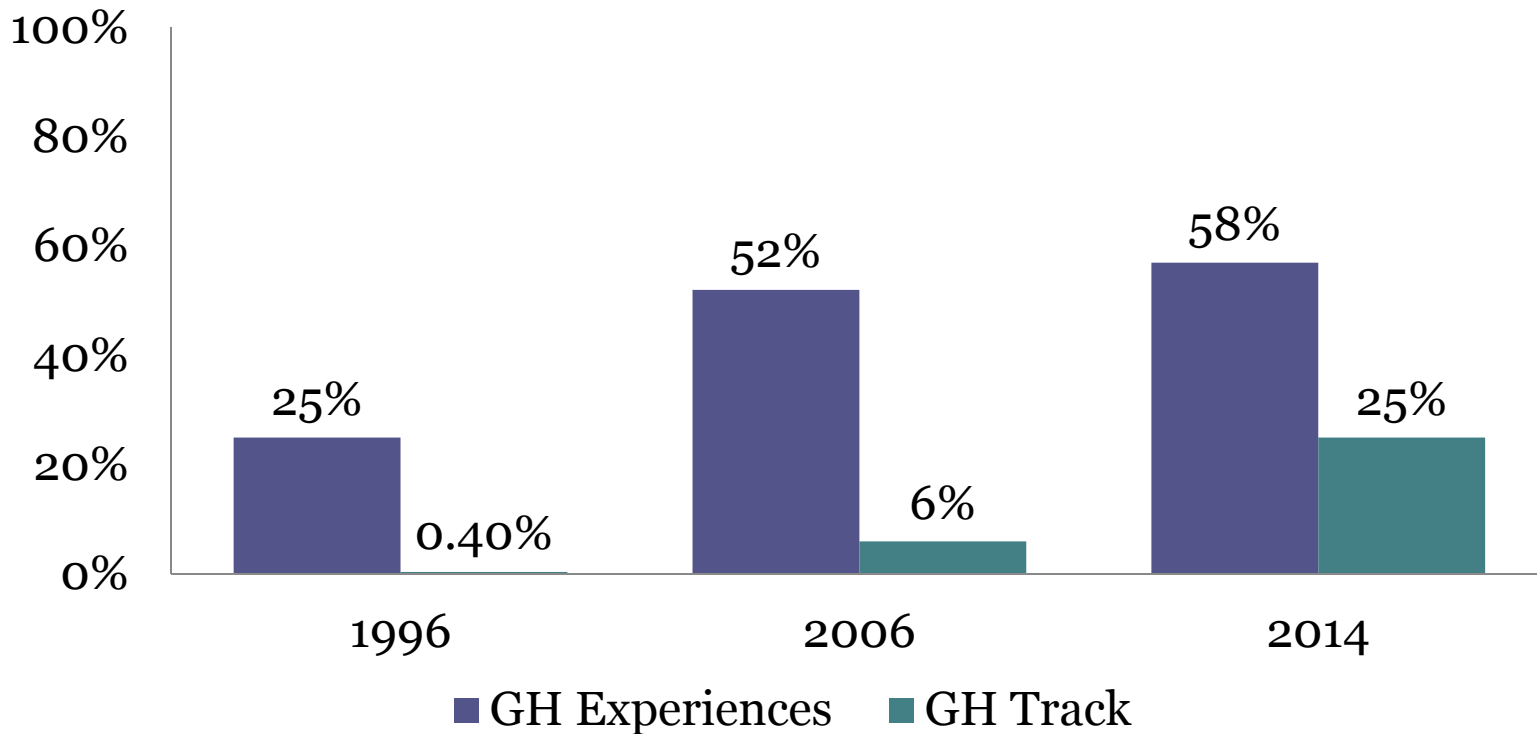


Response Rate.....

99.5%

198 of 199 active U.S. pediatric
residency programs

Trends Over Time (we think...)



1996 (Torjesen *Arch Pediatr Adolesc Med* 1998)

2006 (Nelson *Pediatrics* 2008)

2014 (APPD GH PEG Database, submitted)



Overall Data (all programs)

- 66% of programs identified a GH faculty lead
- 58% offered international field experiences
 - 666 residents abroad in 2013-2014
- 54% offered GH lectures
- 49% offered domestic field experiences
- 25% have a GH track (49 programs)



GH Tracks

- 49 programs with a track (25% of total)
- More likely in larger programs
 - 51% of large programs
 - 5% of small programs
- Similar offerings among programs with GH tracks regardless of size



Program Size

- Small: < 30 residents
- Medium: 30-60 residents
- Large: >60 residents
- Larger programs had more residents abroad, more tracks, more curricular offerings

Curricular Elements

	Global health track				No global health track			
	Small % (n=3)	Medium % (n=23)	Large % (n=23)	P^+	Small % (n=57)	Medium % (n=70)	Large % (n=22)	P^+
International field experience	100	96	95	1	27	51	77	<0.001
Domestic field experience	100	96	82	0.32	29	33	55	0.10
Pre-travel preparation*	100	83	95	0.54	43	44	83	0.01
Global health lectures	100	91	100	0.55	27	42	68	0.004
Scholarly project	100	70	86	0.30	14	25	55	0.002



Predictors of GH Curricular Elements

- Larger program size
- Presence of a GH track
- Presence of a GH faculty lead
- Presence of an international partnership



Pre-travel Preparation

- Of the 127 programs that offer domestic or international field experiences, 84 reported having pre-travel preparation (66%)
- 89% in programs with tracks
- 53% in programs without tracks
- Would like it to be 100% for all programs sending residents on GH rotations...



International Partnerships

- 42% of programs identified international partnerships
- 153 countries
- 281 partnerships
- 85% clinical, 54% education, 26% research



Partnership Hot Spots

- Haiti – 22
- Kenya – 16
- Tanzania – 12
- Uganda – 12
- India – 12
- Guatemala – 12
- Honduras – 10
- Dominican Republic - 10



Program Needs

- Funding
- Administrative support
- Availability of sustainable international partnerships
- Sharing of curricular & other resources
- Program evaluation tools



Database Future Directions

- Maintenance
- Availability
- A call to action for programs & the PEG
 - Standard & uniform preparation
 - Coordination with partners

Inaugural APPD GH PEG Abstract Session

Innovative strategies for optimizing global health education

	TITLE	SUBMISSION AUTHOR
S T A B L E S I D E I N N O V A T I O N S	Tracking your Track: Harnessing the Power of Individualized Checklists to Eliminate Email Fatigue Global Health Advocacy	Mike Pitt, MD, University of Minnesota, mppitt@umn.edu
	Individualizing Beyond Six Educational Units: Incorporating Global Health into all Residency Rotations	Jennifer Watts, MD, MPH, Children's Mercy Hospitals and Clinics, jwatts@cmh.edu
	Preparing Pediatricians to Go in Harm's Way: A Global Health Curriculum for Unstable Environments	Nicole St Clair, MD, Medical College of Wisconsin, nstclair@mcw.edu
	Medical Student Instruction in Global Human Trafficking (M-SIGHT): a Pilot Study of a New Online eLearning Module	Matthew D. Eberly, MD, National Capital Consortium Pediatric Residency at Walter Reed National Military Medical Center, matthew.eberly@usuhs.edu
	Resident Advocacy At Home and Abroad: A Curriculum Designed to Prepare Residents to Provide Care for Underserved Populations locally and globally	Amanda Liewen, MS4, University of Louisville School of Medicine amanda.liewen@louisville.edu
	A Resident-Driven Educational Strategy: The Global Health Clinical Case Series	Stephen Warrick, MD, Cincinnati Children's Hospital Medical Center, Stephen.Warrick@cchmc.org
	Preparing Locally to Learn Globally	Andrea Lach Dean, MD, Baylor College of Medicine, al dean@texaschildrens.org
	Using the Framework of Child Rights and Social Justice to Advance Global Child Health Education	Jacquelyn Kuzminski, MD, Medical College of Wisconsin, jkuzminski@mcw.edu
	Global Health in the United States – The Development of the Border Health Track (BHT)	Rita Nathawad, MD, University of Florida, Rita.Nathawad@jax.ufl.edu
	Simulating the Emotional Challenges of a Global Health Elective: A Multi-Institutional Study of a Novel Curriculum	Lisa Ayoub-Rodriguez MD, Texas Tech Health Science Center – El Paso lisa.ayoub-rodriguez@ttuhsc.edu
	Simulation Use for Global Away Rotations (SUGAR): Resident Reported Changes to Pre-Trip Preparation After Encountering Common Emotional Challenges in a Simulated Environment – A Multi-Institutional Study	Michael B. Pitt, MD, University of Minnesota, mppitt@umn.edu
	Simulation Use for Global Away Rotations (SUGAR): Useful in Preparation, But What About When Abroad?	Michael Pitt, MD, University of Minnesota, mppitt@umn.edu
	Developing a Global Health (GH) Residency Track: Experiential Education and Collaboration	Bahareh Keith DO, University of Florida, baharehkeith@peds.ufl.edu
	The Cincinnati Experience: Training International Medical Graduates (IMGs) to create an impact locally and globally	Chuck Schubert, MD, Cincinnati Children's Hospital and Medical Center CHUCK.SCHUBERT@cchmc.org

	TITLE	SUBMISSION AUTHOR
G L O B A L I N N O V A T I O N S	International Collaborative Office Rounds (iCOR): An Innovative Global Health Education Strategy	Lynne C. Huffman, MD, Stanford University, huffmanl@stanford.edu
	Development and Implementation of a Long Distance Hybrid Subspecialty Cardiology Curriculum for Pediatric Registrars in Malawi	Anne Greene, MD, George Washington University, agreen125@aol.com
	Implementation of a Pediatric Emergency Triage Protocol and Curriculum in Santiago, Dominican Republic	Alexandra Leader, MD, Mount Sinai Medical Center, NY, alex.leader@gmail.com
	Trainee feedback in Rwanda can guide medical education reform	Mark Corden, MD, CM, Children's Hospital Los Angeles, mcorden@chla.usc.edu
	Graduate Medical Education in a resource limited setting: Focus on the development of a Pediatrics Residency Program in Haiti	Antonia P. Eyssalenne, MD, PhD, University of Miami/Jackson Memorial Hospital, aeysalenne@med.miami.edu
	Use of Rapid Cycle Deliberate Practice Simulation in a Resource-Limited Setting	Samantha L. Rosman, MD, Boston Children's Hospital, Global Pediatrics Program, samantha.rosman@childrens.harvard.edu
	A Multidisciplinary Longitudinal Educational Program to Improve Neonatal Outcomes in the Republic of Georgia	Candice A. Hobbs, NNP, Mayo Clinic Rochester MN hobbs.candice@mayo.edu
	Development of International Fundamental Pediatric Support (PFCCS) Instructors	Sheri Crow, M.D., Mayo Clinic, Rochester, MN, Crow.Sheri@mayo.edu
	Care of Marginalized Medically Complex Children as a Teaching Tool in Global Child Health: Systems Based Practice	M. Townsend Cooper, Jr. MD, University of Oklahoma, Michael-T-Cooper@ouhsc.edu
	Helping Babies Breathe – A Platform for Global Networking	Vanee Balasubramaniam, MD, University of Rochester Medical Center Pediatrics Residency Program, vaneebalasubramaniam@urmc.rochester.edu
	Ulienda wapi: Long-term follow-up of past participants of North American and European rotations from Moi University School of Medicine, Kenya	Jordan Huskins MD, Indiana University School of Medicine jhuskins@iu.edu
	Career choices and global health engagement: 24-year follow-up of U.S. participants in the Indiana University-Moi University elective	Rachel A. Umoren, MD, MS, Indiana University School of Medicine, rumoren@iu.edu
	Impact of Global Health Electives	Christiana Russ, MD, Children's Hospital Boston, Christiana.Russ@childrens.harvard.edu
	Importance of Cultural Relativism in Global Health Field Work: Evaluating the Comparison of its impact on Disparities of HIV in Senegal and Botswana at the beginning of the HIV Pandemic	Bunmi Bakare, MD, MPH, Rutgers Robert Wood Johnson Medical School, bakareol@rwjms.rutgers.edu



Integrating global health into residency advocacy rotations

Jennifer Watts, MD, MPH
Children's Mercy Hospitals & Clinics


Stephen Warrick, MD
Cincinnati Children's Hospital Medical Center



Global health in the United States

The development of the Border Health Track

Carmen Prieto-Jimenez, MD, MPH
Texas Tech Health Science Center




Care of marginalized medically
complex children as a teaching tool
in global child health:
systems-based practice

M. Townsend Cooper, Jr, MD
University of Oklahoma

Simulating the emotional challenges of a global health elective: a multi-institutional study of a novel curriculum

Mike Pitt, MD
University of Minnesota





Graduate medical education in a
resource limited setting:
focus on the development of a
pediatrics residency program in Haiti

Antonia P. Eysellenne, MD, PhD
University of Miami/Jackson Memorial



Networking & Workgroups

- Q & A with abstract authors & presenters
- Workgroup tables
 - Starter resources for global health training
 - APPD GH PEG website
 - Simulation
 - Defining a global health track
 - Fellowship educators
 - Other
- Update database
 - Please find a subcommittee member
- Additional announcements
 - GH jobs (Liberia, Malawi, others)



THURSDAY

9:45A-11:45 AM: WORKSHOP

**Simulation Use for Global Away Rotations (SUGAR):
Useful in Preparation, But What About When Abroad?**

Location: Oceanic 6/Dolphin

FRIDAY

8:30-10:30 AM: WORKSHOP

Global Health goes the Mile(stone)

Location: Asia 3/Dolphin

10:45AM-12:45PM: CURRICULUM TASK FORCE MEETING

Location: Southern 1/Dolphin

2:00-4:00 PM: WORKSHOP

**Be Prepared! Global Health Rotation Preparation
Best Practices and Common Concerns**

Location: Oceanic 1/Dolphin

4:15-5:45 PM: APPD POSTER SESSION

Location: Atlantic Hall C/Dolphin

