# Stanford | Center for Innovation in GLOBAL HEALTH

### Wellbeing, Worldwide

Ensuring that Stanford's excellence benefits everyone, everywhere.

## Create knowledge | Partner for solutions | Prepare leaders

CIGH leverages Stanford's strengths to create knowledge and partner for solutions that improve health for the underserved. We equip global health leaders with the cultural skills, practical knowledge and contextual awareness needed to make change happen and advance social justice.

#### WHAT CIGH DOES



CONNECT

Link resources, people and information around campus and the globe



HIGHLIGHT

Shine light on advances in health and equity



**BRING NEW VOICES** 

Enrich the conversation with perspectives from global partners



SEED INNOVATION
Facilitate multidisciplinary
research and innovation



CREATE LEADERS

Equip with understanding, skills and experiential learning



PROMOTE EQUITY Reduce disparities in health everywhere



# 2015-2016 PROJECTS AND INITIATIVES

#### **Zika Task Force**

Leveraging expertise in bioinformatics, diagnostics, genetics, infectious diseases, pediatrics, ophthalmology and more to address the pandemic. Lead: Carlos Bustamante

#### **Stunting and Environmental Enteric Dysfunction**

Advancing understanding of pathophysiology and biology of malnutrition, combining basic science and international partnerships to help children thrive. Lead: Stephen Luby

#### **Global Oncology & Palliative Care Initiative**

Wide-ranging effort to meet challenges in cancer and palliative care in low-resource settings, particularly around access to and delivery of care. Annual research symposium, quarterly working groups, student-led hackathon.

Lead: Ami Bhatt

#### **Global Health and Governance**

Health and security require not only a top-down WHO approach, but also bottom-up community-based solutions to rebuild health in regions suffering from conflict and weak governance. Planning fall symposium. Lead: Paul Wise

#### **Online Education/Digital Learning**

CIGH is joining Stanford's Digital Medic to go global with digital learning for medical and allied health education, partnering with Indian medical schools, public and private partners.

Lead: Sakti Srivastava

#### **Global Mental Health/Refugee Health**

This emerging effort is based on work by Stanford's Human Rights in Trauma Mental Health Laboratory and a law school team in Jordanian refugee camps. Provides research and testimony to inform judicial processes and bring justice to victims of trauma. Leads: Daryn Reicherter, Michele Barry

#### **Global Perioperative Sciences (GPS)**

Surgery, anesthesia and OB/GYN team up to develop research and education for low-resource settings. This initiative builds on existing efforts in Zimbabwe and South Asia.

Lead: Sherry Wren

#### **Women Leaders in Global Health**

3 of 4 students in global and public health are women yet most speakers are men. Stanford is planning a conference to celebrate and foster women leaders in global health.

Leads: Kathy Burke, Michele Barry

#### **Nepal Working Group**

Evaluating a new site about 40k from Kathmandu. Site visits to a hospital and network of clinics may lead to opportunities for research and clinical partnership. Lead: Jason Andrews

#### **Madagascar Working Group**

Stanford investigators from engineering, medicine and environmental sciences are focused on the ecology and health of this island nation, working on health care, nutrition, deforestation, citizen science, and more. Leads: Matt Bonds, Mark Krasnow

#### **Stanford Medicine Globalization Working Group**

Leaders from Stanford Hospitals and the School of Medicine set strategic goals for Stanford's global presence in health. This working group is tasked with finding both "quick wins" and long-term initiatives. CIGH leads: Kathy Burke, Gary Darmstadt

#### **Global Health Education @ Stanford**

CIGH is mapping more than 75 existing offerings and initiating discussions across campus to enhance education and experiential learning at all levels. Leads: Gary Darmstadt, Bonnie Maldonado

#### **Graduate Students in Global Health**

Growing a student-driven cross-campus group to connect the large community of masters and medical students, PhD candidates, post-docs and fellows. Leads: Denishia Clark, Tanvi Jayaraman

#### "Stanford Impact" Conversation

CIGH hopes to convene leaders from Stanford's seven schools, as well as the University's new president, to start a conversation about the pathway from research to impact.

Lead: Michele Barry

Questions? Contact Kathy Burke at ksburke@stanford.edu

