

UCSF Institute for Global Health Sciences At a Glance



PHOTO: PAUL JOSEPH BROWN

UC San Francisco scientists, staff and students work in almost every region of the world in pursuit of UCSF's mission: advancing health worldwide. The **Institute for Global Health Sciences** harnesses the power of UCSF's cutting-edge science to create lasting solutions that improve health and strengthen health systems.

Employing the Institute's strategy, called **STEPS to Impact**, our faculty, researchers and staff—experts in implementation science, education and policy development—work alongside our in-country partners to support the prevention, treatment and elimination of conditions that cause health burdens among the underserved.

The IGHS strategy starts with **Science** – understanding the basic biological and social factors that produce disease.

The next step is **Technology** – creating tools that can be used to help patients – such as a diagnostic test to determine if a woman is at risk for a premature birth—and tools to help health systems improve their performance – such as applications to help epidemiologists track an epidemic.

E stands for **Economics** – thinking through ways to make interventions as cost-effective as possible for low-resource settings.

P is for **Policy** – working with global and country-level officials to put proven approaches into practice.

The final step is **Society** – working closely with communities and individuals affected by disease to understand their cultural context to maximize their impact.

These STEPS to Impact bring results: the Institute is producing breakthroughs in infectious diseases like HIV/AIDS, malaria and tuberculosis; improving outcomes in maternal and newborn health, and launching new programs addressing emerging global health threats like diabetes, cancer, climate change and mental health.

IGHS is also a pioneer in education, launching the nation's first ever Master's degree in Global Health and expanding a leading PhD program. Our students explore critical health challenges and develop solutions through focused training and mentorship by world-renowned faculty. The Institute's education mission also includes building capacity of our partners abroad, and exploring online programs to reach new audiences.

Facts & Figures

Founded: August 1, 2003 by Haile T. Debas, MD

Executive Director: Jaime Sepulveda, MD, MPH, MSc, DrSc

Funding: \$92,819,201
(90.7% from sponsored projects)

UCSF rankings in NIH research funds

#1 Malaria

#1 HIV/AIDS

#7 Emerging infectious diseases

of faculty & staff: 357

of current MS and PhD students: 45

of MS in Global Health alumni: 307

of countries in which IGHS works: 50

of countries in which UCSF works: 144

of UCSF investigators working in global health: 1,071

Major areas of focus

- Diplomacy and advocacy
- Health economics
- Health financing & funding
- HIV/AIDS
- Improving health systems
- Malaria
- Maternal & child health
- Measurement and evaluation
- Reproductive health