

GLOBAL HEALTH AT PennMed

goals and pathway

GOALS

- To recruit and train the next generation of leaders in global health
- To help international partners in developing countries build their capacity

PATHWAY

- Provide a conceptual context
PUBH 519 “Introduction to Global Health”
- Stimulate excitement and passion for global health
international rotations; summer research experiences
- Survey career opportunities: identify skills and training requirements
Global Health Career Day & Global Health Council annual meeting
- Advanced training for competence
Master in Public Health (concentration in global health)
global health residency (4 school consortium)

NONTRADITIONAL APPROACH

- immersion experiences in low income countries

GLOBAL HEALTH AT PennMed

major elements of the program (annual numbers)

GLOBAL HEALTH ACTIVITIES	ELIGIBLE STUDENTS TRAINEES	NUMBER OF STUDENTS TRAINEES
1. PUBH 519 Introduction to global health	All	50
2. International rotations	Medical	100-120
2. Framework research rotations	All	12
3. Global health career fair	All	150
4. MPH (global health concentration)	All	5-10
4. Residency & fellowship in global health	Medical	8

GLOBAL HEALTH AT PennMed

medical student immersion experiences (2007)

AFRICA	Botswana, Ghana, Kenya	34%
ASIA	India, Pakistan	6%
CENTRAL AMERICA CARIBBEAN	Guatemala, Nicaragua, Mexico Dominican Republic, Trinidad	29%
SOUTH AMERICA	Argentina, Ecuador, Peru	7%
EUROPE	UK, Netherlands, France, Austria, Switzerland, Russia,	18%
OTHER	Israel, Japan, Taiwan, Australia	6%

GLOBAL HEALTH AT PennMed

Master of Public Health, global health concentration

MPH components	credits
Required courses	8
Capstone project	1.5
Global health elective courses	6

Global health elective courses	
PUBH 519	Introduction to global health
PUBH 509	Injury epidemiology
PUBH 507	Public Health Ethics, Policy and Law
NURS 519	International nutrition: world hunger
EPID 646	Reproductive epidemiology
VMED 607	Veterinary public health
VCSN 631	Ecological epidemiology
SOCI 607	Introduction to demography
NURS 550	Home-based health care
COMM 637	Public health communication
SOC 640	Health care and social policy
HCMG 850	Health policy analysis
HCMG 859	Comparative health care systems

GLOBAL HEALTH AT PennMed

residency and fellowship (a work in progress)

THE CONSORTIUM

- UCSF: Global Health Sciences
- U Washington: Department of Global Health
- Johns Hopkins U: Center for Global Health
- U Pennsylvania: Global Health Programs

COMPONENTS OF THE PROGRAM (launches Fall, 2008)

“standard” 3-year residency supplemented with several elements

- PGY2 and PGY3
- Month-long clinical rotations in a developing country
- Month-long seminar in global health
- Internet teaching modules

fellowship in global health (1-2 years)

- Clinical research study in a developing country (1 year) FIC supported
- Clinical trial; health care systems; public health
- Didactic course work at one of the consortium institutions
- Certificate or masters degree (depending upon the program)

GLOBAL HEALTH AT PennMed

career opportunities in global health

Ed O'Neil. A practical guide to global health service. American Medical Association, 2006. about \$30.

Global Health Council. Annual meeting, Washington, DC, May 27-31, 2008