

Outline

- Public Health?
- ICAP Overview Who We Are
- ICAP's Training and Education Programs
- Overview of the Program
- Public Health Bootcamp
- Financial Support
- Student Experience Highlights
- Next Steps





What is Public Health?





Public health is the science of protecting and improving the health of people and their communities.

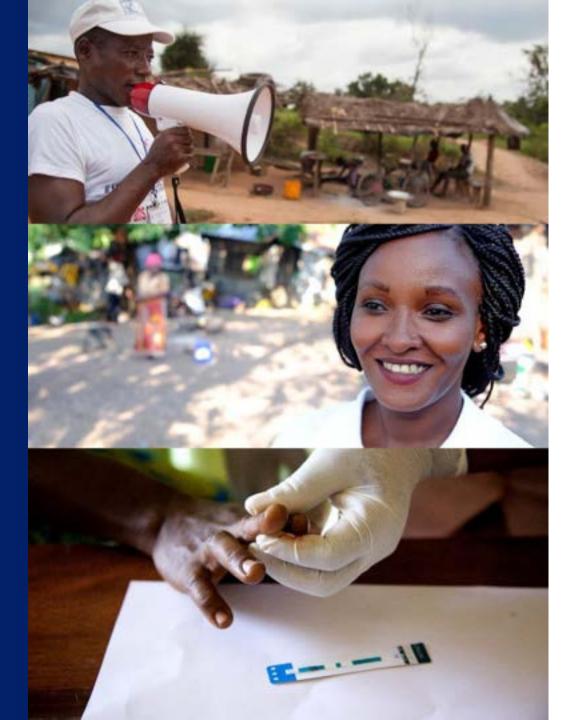


What is Global Health?

Global health is "a field of study, research and practice that places a priority on achieving equity in health for all people."

Consortium of Universities in Global Health





ICAP Mission

ICAP transforms the health of populations through innovation, research, and global collaboration.

ICAP Vision

Healthy people, empowered communities, thriving societies.





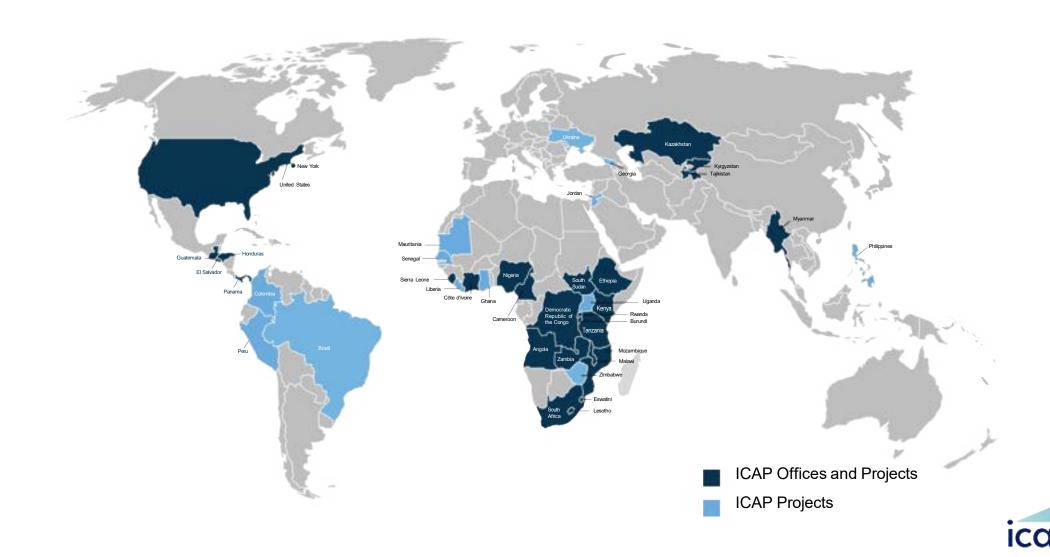
ICAP's Approach

ICAP works at every level of the health system, collaborating with national governments, district health management teams, individual health facilities, local educational institutions, and NGOs using four core approaches:

- Technical assistance
- Implementation support
- Capacity building
- Thought and scientific leadership



Where ICAP Works







ICAP Focus Areas

- COVID-19
- HIV/AIDS
- Tuberculosis
- Maternal and Child Health
- Malaria
- Non-Communicable
 Diseases

- Health SystemsStrengthening
- Human Resources for Health
- Quality Improvement
- Infection Prevention and Control
- Health Surveys







ICAP's Impact

- 42.8 M People have been tested for HIV, including 11 M pregnant women
- 2.7 M People have received HIV care at ICAP-supported health facilities
- 6.5 M People living with HIV have been screened for TB
- >250K Health workers trained
- >2.1K Laboratories supported



ICAP's Training and Education Portfolio

- ICAP's Next Generation Internship (NGI)
 Program
- Fu Foundation School of Engineering and Applied Sciences Partnership
- Responding to Epidemics and Crises in Health (REACH)
- T32 Global HIV Implementation Science
 Research Training Fellowship
- Intern Equity Initiative
- ICAP/NYPSI Collaboration with NYPSI HIV and Mental Health



The Tow-Brooklyn College & ICAP at Columbia University Global Student Engagement Program

- 1-week Public Health Bootcamp training prior to departure
- 10-week international internships at ICAP sites focusing on global public health
 - Sub-Saharan Africa, Central Asia, or Latin America
- Engage in the **design, implementation, and evaluation** of ICAP-supported programs
- Work side-by-side with global health experts and other Columbia students for a mentored experience
 - In-country mentor, NY-based mentor, paired with other Columbia students
- Develop an end-of-project report and poster to share at Columbia and Brooklyn
 College event



How projects are decided

- 1.) ICAP country teams providing research opportunities in advance which ICAP shared in an <u>informational packet</u>
- 2.) "Choose your own adventure" matching you to a project or research outside of the designated portfolio

-Based on capacity of country team, feasibility of project, etc.

Currently soliciting projects and informational packet will be made available to applicants.



Public Health Boot Camp

 A one-week class-based training program featuring expert speakers from ICAP and Columbia University

Sample Topics-

- Introduction to Public Health
- The Public Health Approach
- Cultural Competency
- Global Health Research
- Basics of Epidemiology
- Health and Safety while Travelling Abroad
- Research Ethics
- Public Health Program Implementation



Financial Support

- \$3200 stipend for flight
- \$1500 per month for lodging
- \$500 per week living stipend
- Additional miscellaneous costs such as visa fees, health services, and visa runs
- Transportation and catering to attend one-week bootcamp



ICAP Student Experience

Anita Tony





Next Steps

- Passports!
- Application timeline
 - Applications go live December 2nd
 - Applications due February 3rd
 - Decisions will be made in spring-time
- Block off the one-week
 bootcamp in your calendar
 May 2025

- Application questions:
 Contact Sadiya Hoque
- Project questions: Contact Claire Raether and Krystina Jeron



Thank You

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