

# ICAP at Columbia University

Ensuring the wellness of families and communities by strengthening health systems



## ICAP's Approach

ICAP touches every part of the health system wherever it works, addressing challenges in health governance, human resources, health financing, infrastructure, laboratory services, supply chain and pharmacy services, clinical services, and health information. ICAP supports:

- **Large-scale, evidence-based health programs** that improve services for HIV prevention, care and treatment; tuberculosis; malaria; non-communicable diseases; reproductive health; and maternal and child health. In Eswatini, for example, ICAP has worked hand-in-hand with government partners to scale up and decentralize HIV care and treatment. Nearly three-quarters of people on HIV treatment in Eswatini are receiving it at an ICAP-supported health facility.
- **High-quality education and training programs** that build the skills of nurses, doctors, laboratorians, lay health workers, and health managers. ICAP's Nurse Education Partnership Initiative addressed health worker shortages by strengthening nursing and midwifery education in six sub-Saharan African countries.
- **Research** that guides the development, implementation, and evaluation of health programs around the world. ICAP is conducting nearly 70 research studies across sub-Saharan Africa focused on answering key questions regarding implementation and scale-up of health interventions, such as patient-tracking systems to monitor and evaluate the outcomes of HIV prevention, care, and treatment programs; evaluations

## WHERE ICAP WORKS

### AFRICA

Angola  
Cameroon  
Cote d'Ivoire  
Democratic Republic of the Congo  
Eswatini  
Ethiopia  
Kenya  
Lesotho  
Malawi  
Mozambique  
Namibia  
Rwanda  
Sierra Leone  
South Africa  
South Sudan  
Tanzania  
Uganda  
Zambia  
Zimbabwe

### ASIA

China  
Kazakhstan  
Kyrgyz Republic  
Myanmar  
Tajikistan

### EUROPE

Ukraine  
Georgia

### NORTH AMERICA

New York City

### LATIN AMERICA AND CARIBBEAN

Brazil  
Guatemala  
Haiti

## HISTORY

Founded in 2003 at Columbia University's Mailman School of Public Health, ICAP delivers transformative solutions to strengthen health systems in over 30 countries.

## ICAP'S TEAM

ICAP is led by founder and director Dr. Wafaa El-Sadr, the Dr. Mathilde Krim-amfAR Professor of Global Health, who directs a global team of approximately 1,800 staff, including physicians, nurses, monitoring and evaluation officers, operations management, financial and technical advisors, and researchers. All of ICAP's projects are guided by leaders with extensive technical, clinical, implementation, and research expertise and with decades of global health experience.

to identify optimal HIV prevention, care, and treatment models, including adherence and approaches to the prevention of mother-to-child transmission; management of tuberculosis, malaria, and HIV co-infections; and microbicides for the prevention of HIV transmission.

- **Surveys, measurement, and impact assessment** used to improve the quality of health services and health outcomes. ICAP leads Population-Based HIV Impact Assessments (PHIAs) in 14 countries, spanning sub-Saharan Africa and Haiti. The surveys, funded by PEPFAR through CDC, provide critical data on HIV incidence, prevalence, and viral load suppression to support evidence-based policy, programming, and funding decisions among donors and endemic countries.

### ICAP’s Impact

ICAP works at every level of the health system, collaborating with national governments, district health management teams, and individual health facilities—and partnering with educational institutions and NGOs—to strengthen the health system. ICAP helps local partners tackle pressing health threats by providing:

- **Technical Assistance**  
Leveraging its experienced staff, ICAP delivers tailored technical assistance to in-country partners, working with them to apply the latest knowledge and evidence-based practices to improve health outcomes. This includes national policy development, supportive supervision, clinical mentorship, and quality improvement collaboratives.
- **Implementation Support**  
ICAP provides hands-on operational and project support to ministries of health and other partners, supporting planning, budgeting, health service delivery, monitoring and evaluation. ICAP brings intellectual, technical, human, and material resources needed to achieve program results.
- **Capacity-Building**  
Central to ICAP’s approach is building system-wide, institutional, and individual capacity, to ensure sustainable outcomes. ICAP’s capacity-building approaches include training and mentoring health workers, institutional twinning, and developing and transferring contextually-appropriate systems and process.
- **Thought and Innovation Leadership**  
ICAP is led by a team of distinguished researchers and health professionals who are recognized in-country and globally as subject matter experts. ICAP informs global health policy through its peer-reviewed publications and its participation in the world’s preeminent health bodies, from the World Health Organization to the National Institutes of Health. ICAP’s country-based staff combine technical expertise with unsurpassed experience implementing programs, combining best practices with in-depth knowledge of the local context in order to develop effective state-of-the-art programs.



#### BY THE NUMBERS as of 2018

ICAP has partnered with ministries of health and supported work at more than 5,750 health facilities around the world. As a result of ICAP’s support:

