

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 Swaziland, 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 Swaziland 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 addresses 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 more than 25 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 to

WHERE ICAP WORKS

New York City

Zambia

Zimbabwe

AFRICA

Angola

Cameroon

Cote d'Ivoire

Democratic Republic of the Congo

Ethiopia

Kenya

Lesotho

Malawi

Mali

Mozambique

Namibia

Sierra Leone

South Africa

South Sudan

Swaziland

Tanzania

Uganda

ASIA

China

Kazakhstan

Kyrgyz Republic

Myanmar

Tajikistan

Uzbekistan

MIDDLE EAST

Jordan

Lebanon

Turkey

EUROPE

Ukraine

Georgia

CENTRAL AND SOUTH AMERICA

Brazil

Guatemala

HISTORY

Founded in 2003 at Columbia University's Mailman School of Public Health, ICAP delivers transformative solutions to strengthen health systems in over 20 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 more than 1,000 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.

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 is now conducting population-based HIV impact assessments in more than 15 countries. The surveys will estimate HIV incidence, prevalence, and viral load suppression, providing critical information that will guide policy and funding priorities going forward.

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 2017

ICAP has partnered with ministries of health and supported work at more than 5,300 health facilities around the world. As a result of ICAP's support:

29.0M	people tested for HIV
7.98M	pregnant women have been tested for HIV
600,000	women have taken antiretrovirals to prevent HIV transmission to their babies
2.31M	people who have received HIV care at ICAP-supported health facilities
1.36M	people who have received HIV treatment at ICAP-supported health facilities
4.18M	people living with HIV have been screened for TB
2,156	laboratories supported