



## Program Start

2006

## Key Technical Areas

HIV Prevention, Care, and Treatment  
Laboratory Systems Strengthening  
Health Management Information Systems  
Monitoring and Evaluation  
Key Populations  
Research

## Current Funders

Centers for Disease Control and Prevention (CDC)  
Children's Investment Fund Foundation (CIFF)  
Health Resources and Services Administration (HRSA)  
National Institutes of Health (NIH)  
United States Agency for International Development (USAID)

## Current Projects

### **Accelerating Children's HIV/AIDS Treatment Initiative (ACT)**

ICAP is partnering with the Ministry of Health (MOH) and local organizations to support key stakeholders and health facilities to increase HIV testing and counseling, improve linkage and enrollment for HIV-positive children, increase access to quality HIV care and treatment, and improve HIV treatment outcomes among infants, children and adolescents in Machakos, Makeni, Siaya, and Kisumu counties. *(funded by PEPFAR and CIFF)*

### **Supporting the Implementation and Expansion of High Quality HIV Prevention, Care, and Treatment Activities at the Facility and Community Level in the Republic of Kenya under PEPFAR**

ICAP is partnering with the MOH to support and expand comprehensive HIV prevention, care, and treatment, the prevention of mother-to-child transmission (PMTCT) of HIV, TB/HIV services, adherence and psychosocial support, and nurse training in Kenya's Eastern South and Nyanza regions. ICAP works with Health Management Teams, provincial medical offices, and hospitals to build their capacity to provide high-quality HIV services. ICAP also supports voluntary medical male circumcision in Siaya, Ugenya, Gem, and Ugunja sub-counties of Nyanza, HIV testing and counseling, and supports drop-in centers providing HIV care for key populations. In addition, ICAP is building the technical and organizational capacity of two local NGOs—Ogra Foundation and Matibabu Foundation—to conduct HIV-related trainings and to provide direct support in HIV prevention, care, and treatment. *(funded by PEPFAR through the CDC)*

### **Global Nursing Capacity Building Program (GNCBP)**

Through the Global Nurse Capacity Building Program (GNCBP), ICAP is working to support and advance the role of nurses and midwives to address essential population-based needs, including HIV and other life-threatening conditions. ICAP is working with the MOH, National AIDS & STI Control Programme, the University of Nairobi, Kenya Medical Training College, nursing council and associations, and faith based health institutions to develop and utilize a curriculum that will equip nurse mentors with enhanced clinical teaching skills to provide supportive supervision and assistance to other nurses, ensuring that they can competently provide safe, effective, and comprehensive HIV care and treatment. *(funded by PEPFAR through HRSA)*

## **Global TA: Prevention of Mother-to-Child Transmission of HIV through Option B+**

ICAP is collaborating with the MOH to implement and evaluate a program to improve uptake of and retention in Option B+ for PMTCT transmission of HIV services among adolescent and young women in Nyanza Province. The program delivers an innovative package of services for adolescent pregnant and breastfeeding women including: a group model of antenatal care; lay counselors to link adolescents to services and resources in the facility and surrounding communities; psychosocial training for health care workers; training of peer supporters; safe spaces within the health facilities and; a community support network. *(funded by PEPFAR through the CDC)*

## **Global TA: Test and Start**

ICAP is supporting the implementation and evaluation of a test and start strategy for adults, adolescents, and children. ICAP will support the MOH teams and other stakeholders to implement interventions throughout the care cascade, in order to improve case identification, linkages to care, early ART initiation, and retention in treatment. *(funded by PEPFAR through the CDC)*



## **Project ECHO**

ICAP is piloting Project Extension for Community Healthcare Outcomes (ECHO), to help provide easily accessible and cost-efficient continuing professional education, medical and programmatic consultation and mentoring, and continuous quality improvement using internet video conferencing and case-based learning. ICAP is: providing technical support in implementing ECHO sessions; assisting countries to develop and/or revise HIV and TB curricula and; coordinating continuing professional development activities and; evaluating process and outcomes. *(funded by PEPFAR through the CDC)*

## **Global TA: Rapid Test Quality Improvement Initiative**

ICAP is partnering with the MOH to strengthen HIV rapid testing quality assurance efforts by developing guidelines, indicators, and tools for implementing and monitoring retesting procedures for HIV positive individuals prior to ART initiation. *(funded by PEPFAR through the CDC)*

## **Global TA: Adolescents**

ICAP is partnering with the MOH to design and implement a package of services for HIV-infected pregnant adolescents within the antenatal care setting and evaluate retention before and after using data collection during routine care. *(funded by PEPFAR through the CDC)*

## **Technical Assistance Services to Countries Supported by PEPFAR**

ICAP is working with JHPIEGO to scale up the number of HIV care and treatment facilities in Central and Eastern provinces, support the implementation of quality TB and HIV activities, provide mentorship to health care workers and introduce adherence counseling, and support health system strengthening through training and technical support in HIV management. *(funded by PEPFAR through USAID)*

## **Recently Completed Projects**

### **Antiretroviral Therapy and Inflammatory and Coagulation Biomarkers: Establishment of a Prospective Cohort Study (ARTIC)**

ICAP is conducting a study to develop a cohort of over six hundred HIV-infected adults who are initiating antiretroviral therapy (ART) in Nyanza Province to establish a sample bank of plasma and urine samples in order to further the understanding of the association between inflammatory and coagulation biomarkers and HIV-related outcomes. *(funded by the NIH)*

**Mother and Infant Retention for Health (MIR4Health) (2012 - 2015)**

ICAP conducted a randomized trial study to compare the effectiveness of active patient follow-up to engage and retain in care newly-identified pregnant HIV-positive women and their infants as compared to the current standard of postpartum care. The package of evidence-based interventions included health education, phone calls and SMS message appointment reminders, active tracking of patients for linkage and retention, and individualized retention and adherence support. The study aimed to evaluate the effectiveness of active patient follow-up compared to standard of care on the combined outcome of retention of both mother and infant at six months postpartum. *(funded by PEPFAR through the NIH)*

**Tegemeza: Implementation of High Quality HIV Prevention, Care and Treatment (2011 - 2014)**

ICAP provided technical assistance to the Centre for Health Solutions in the provision of quality HIV care and treatment services for adults and children, integrated TB/HIV activities, PMTCT, and monitoring and evaluation. *(funded by PEPFAR through the CDC)*

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