

HJF Medical Research International

Kenya

HJF Medical Research International (HJFMRI) has been working since 2001 to support partners in a wide range of complex research endeavors. Our multidisciplinary team of experts works to implement flexible, comprehensive approaches to vaccine development, clinical research, infectious disease surveillance and therapeutics,



global health programming, capacity building, and military-military health initiatives.

HJFMRI has supported research for antimicrobial resistance, influenza, HIV and other sexually transmitted infections, febrile and vector-borne illnesses, malaria, Ebola, enteric infections, Lassa fever, mpox, sepsis, and SARS-CoV-2 (COVID-19).

HJFMRI works with many organizations in Kenya to support medical research and HIV prevention, care and treatment programs funded by PEPFAR. Our main research partners include: KEMRI-Kericho Clinical Research Centre; KEMRI-Kisumu Clinical Research Site; KEMRI-Kisian Laboratory; KEMRI-Kombewa Clinical Research Centre; Microbiology Hub Kericho; and Moi University Clinical Research Center.

HJFMRI Regional Office



Through its HJFMRI Regional Office in Nairobi, Kenya, HJFMRI provides management and administrative support to its international programs. In addition to its Regional Office in Nairobi, in 2020, HJFMRI opened the HJFMRI Western Kenya Office in Kisumu to better support the Government of Kenya and our partners in the region.



Our Services

To assist with the implementation of medical programs, HJFMRI provides scientific and technical personnel as well as administrative and logistical expertise. Our support services include:

- Protocol planning
- Site development
- Research operations
- Data collection and analysis
- Laboratory & biorepository management
- Regulatory compliance
- International program staffing and contracts

Where we Work

In Africa, HJFMRI supports research and public health programs in Kenya, Mozambique, Nigeria, Tanzania, and Uganda. In addition to these clinical trial sites, HJFMRI supports additional surveillance and cohort study sites and employs teams in Tanzania, Kenya, and Nigeria who implement high-impact, comprehensive HIV prevention, care and treatment programs with Walter Reed Army Institute of Research (WRAIR) funded by the U.S. President's Emergency Plan for AIDS Relief (PEPFAR). In addition to our work in Africa. HJF and HJFMRI also works in the Middle East, Europe, Latin America, and Southeast Asia.





Research Highlights

HJFMRI conducts vaccine, therapeutic, cohort, and epidemiologic studies in Kenya and multiple sites across Africa and has informed the development of prevention and treatment tools, programs and policies. HJFMRI helps support work in Kenya conducted through the NIH networks: Advancing Clinical Therapeutics Globally (ACTG), HIV Prevention Trial Network (HPTN), HIV Vaccine Trials Network (HVTN), Child Health and Mortality Prevention Surveillance (CHAMPS), and COVID-19 Prevention Trials Network (COVPN) research. HJFMRI and its collaborators prioritize meaningful community engagement with the broadest array of community and research stakeholders and ensure Good Participatory Practices.

Vaccine Research and Development

Vaccine research and development is often a collaborative effort across private and public sectors, and HJFMRI is a key partner supporting the efforts of governmental and military partners in developing preventive vaccines against some of the world's most pressing infectious disease challenges. HJFMRI has worked with collaborators in Kenya to to conduct Phase 1-4 clinical vaccine studies for HIV, polio, Ebola, shigella, malaria, Lassa, yellow fever, respiratory syncytial virus (RSV), hepatitis B, and COVID-19.

Disease Surveillance

HJFMRI supports the U.S. DoD Global Emerging Infections Surveillance with WRAIR-Africa, KEMRI and local partners to rapidly detect and advance characterization of endemic or emerging threats, including vectors and reservoirs of infectious disease transmission.

HJFMRI implements sentinel surveillance and lab improvement activities for influenza and other upper respiratory illness in Kenya through agreements with the U.S. Center for Disease Control and Prevention (CDC) in collaboration with the Ministry of Health, KEMRI, and the National Influenza Centre. This longstanding partnership advances science and health system strengthening, ensuring Kenya and the surrounding region is better prepared to face the evolving landscape related to respiratory disease and acute febrile illness.

Maternal and Pediatric Health

Funded by the Gates Foundation and conducted in collaboration with KEMRI and Emory University, HJFMRI helped CHAMPS established a system in Kenya to conduct enhanced pregnancy surveillance and assesses new tools and service delivery approaches that may help prevent childhood deaths.



About HJFMRI

HJFMRI is a wholly owned subsidiary of The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc. (HJF). HJF's long-standing collaborations in Africa has helped support an extensive network of partner sites working to build scientific knowledge and develop state-of-theart lab and clinical research capabilities working alongside national ministries of health and other partners in host countries where research is conducted.

PEPFAR Research

HJFMRI's work in Kenya also encompasses HIV prevention, care, and treatment funded by PEPFAR. Our collaborative work with research and PEPFAR programs provides an excellent platform from which to implement operational research and public heath evaluations.



For more than 10 years, HJFMRI has supported the PEPFAR-funded African Cohort Study (AFRICOS) which has informed HIV treatment guidelines in Kenya.

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