

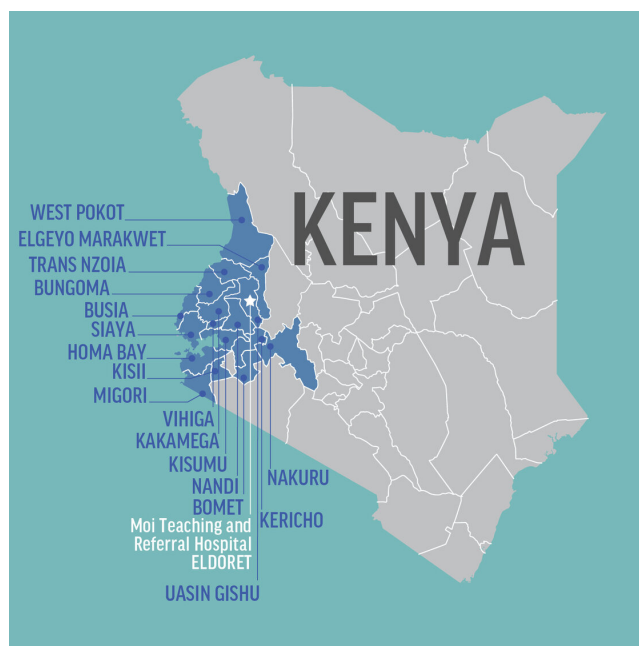
The AMPATH Kenya Research Program:

A Successful and Equitable Model for Academic Global Health Research Partnership



Summary

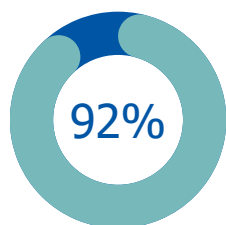
- The AMPATH Kenya Research Program represents a highly successful and equitable model for academic global health research based on a 30-year partnership between Indiana University and Moi University in Eldoret, Kenya.
- Guided by the principle of **leading with care**, the AMPATH Kenya Research Program leverages academic, government, and civil society partnerships to develop research talent and identify, develop and disseminate relevant knowledge to improve the health of underserved populations.
- Our vision is to develop and support a **vibrant, Kenyan-led community of researchers engaged in collaborative, world-class research** that leads to the improvement of health in Kenya and globally.



Counties in Kenya with current and past AMPATH research activities.

Program Metrics

Percent of total funding received from the US National Institutes of Health in 2022



\$228
million

Amount in research & training award funds raised since 1998

Grants & Awards

- Since 1998, the program has raised over **US \$228 million in research and training awards** from sponsors including the US National Institutes of Health, USAID, Centers for Disease Control, Gates Foundation, The World Bank and more.

Publications

- Over **1,000 publications** in peer-reviewed journals in the areas of HIV/AIDS, malaria, maternal and child health, oncology, hypertension, diabetes, community health, and mental health, among others, including 159 articles published in 2022.

Organization & Infrastructure

Program Leadership

- Co-led by a Kenya-based Research Director at Moi University and US-based Research Director at Indiana University Center for Global Health Equity (IUCGHE).
- Supported by Field Co-Directors of Research in key research areas (informatics and M&E, laboratory, and behavioral and social sciences)

Research Program Office

- Acts as a central coordinating hub for collaborative research activities by investigators at over a dozen AMPATH Consortium institutions.
- Develops and oversees key policies and procedures for the conduct of research, leads monitoring and evaluation of research activities, and provides strategic direction and planning.
- Office shared between Kenya-based office in Eldoret and US-based office at IUCGHE.

Research and Sponsored Projects Office

- Serves as the primary administrative support unit for sponsored projects and activities and provides pre- and post-award services in grants and contracts, compliance, human resources, procurement, and finance.

Institutional Research and Ethics Committee

- Independent IRB at Moi University and Moi Teaching and Referral Hospital (MTRH) that reviews and approves human subjects research at AMPATH.
- Accredited by Kenya National Council for Science, Technology and Innovation (NACOSTI) and registered with the US Office of Human Research Protections.

Research Working Groups

- Support the development of new research studies, provide peer review and feedback, and assist in connecting investigators with collaborators, resources and support.
- Co-chaired by a Moi/MTRH and AMPATH Consortium representative.

Research Cores

- Provide critical research infrastructure and support services, including a reference laboratory, quantitative and qualitative data management and analysis support, and expert groups in informatics, bioethics, and operations.

Lessons Learned

Shared governance structures across academic institutions promotes equity and resilience in global health research programs.

Investments in human resources (faculty and staff) and research infrastructure are critical to realizing mutual benefit and sustainable growth in research activities at Kenyan partner institutions.

Persistent inequities in global health funding mechanisms are an important barrier to equitable partnership that require continued advocacy to address.

Indiana and AMPATH Consortium partner institutions experience significant benefits from knowledge sharing and transfer by participating in collaborative research that can be leveraged through learning and reciprocal innovation.

