

Institution: Johns Hopkins University
Baltimore, Maryland, USA
www.hopkinsglobalhealth.org

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LAB RESOURCES

Please indicate and briefly whether your institution provides any of the following core lab services or facilities to African investigators (select all that apply):

Animal lab and/or non-human primate research facility:

BSL-3 lab space and equipment:

Bacteriology: yes

Clinical Chemistry: yes

DNA sequencing: yes

Flow cytometry: yes

Genomics: yes

Immunology/immunopathogenesis: yes

Pathology: yes

Pharmacology/analytical chemistry:

Virology/molecular biology: yes

Other:

BIOLOGICAL SPECIMEN BANKING/REPOSITORY

Please briefly describe the stored biological specimens available through your institute:

- >100,000 sera specimens stored in Uganda and in Baltimore

Please indicate whether your institution provides any of the following equipment or resources to African investigators (select all that apply):

-80C freezers 50 in country

Nitrogen storage tanks 4 in Baltimore

Specimen samples (described above) 4 in Baltimore

Other 4 in Baltimore



TECHNICAL ASSISTANCE, CONSULTATION, AND SUPPORT

Please indicate whether your institution provides any of the following specialized technical expertise or support to African investigators (select all that apply):

- Clinical Research/Population Sciences
- Health Services/Health Education
- Social and Behavioral Sciences/Prevention
- Developmental Support (e.g., logistical, operational and infrastructure support, small pilot grants)

TRAINING AND EDUCATION

Does your institution offer degree and/or non-degree training to African scholars?

- Yes

Please indicate whether your institution offers any of the following research training programs that may be of relevance or interest to African investigators (select all that apply):

- 50 in country
- Clinical Research (e.g., Clinical Research Scholars & Fellows Program)
- Translational and/or Operational Research in Comorbidities (ICOHRTA)

COLLABORATIONS

Please list and briefly describe your current collaboration with any African institutions for either research or training purposes.

- Rakai Health Sciences Program
- Makerere University College of Health Sciences
- Infectious Diseases Institute of Makerere University
- University of Addis Ababa
- University of Malawi
- Stellenbosch University
- Witwaterstrand University

Please describe your plans for future collaborations within African (additional groups, sites, countries, etc.)

- Same as above

Please list and briefly describe your institution's collaborations and/or partnerships with entities outside of Africa (e.g., organizations and networks in the USA, Europe, etc. – including CFARS, NIH clinical trials networks, HPTN, HVTN, AMC, IeDEA, USAID, PEPFAR, etc.

- PEPFAR, HPTN, HVTN, IeDEA, USAID, ICER, ACTG, ETC

CLINICAL COHORTS

Do you have access to existing clinical cohorts in Africa or USA?

- Yes

Please describe each existing clinical cohort that you have access to, including specifics like “HIV-TB infected HAART naïve adults”, sample size, sample type, sex, age, and whether clinical samples are currently being collected and/or stored (specify which samples).

- Rakai Health Sciences Cohort
- MACS
- ALIVE

Are you planning to establish any new clinical cohorts over the next 5 years?

- No