

**Jamii Bora Study Program
Support Internship**

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Health Behavior
Summer 2020



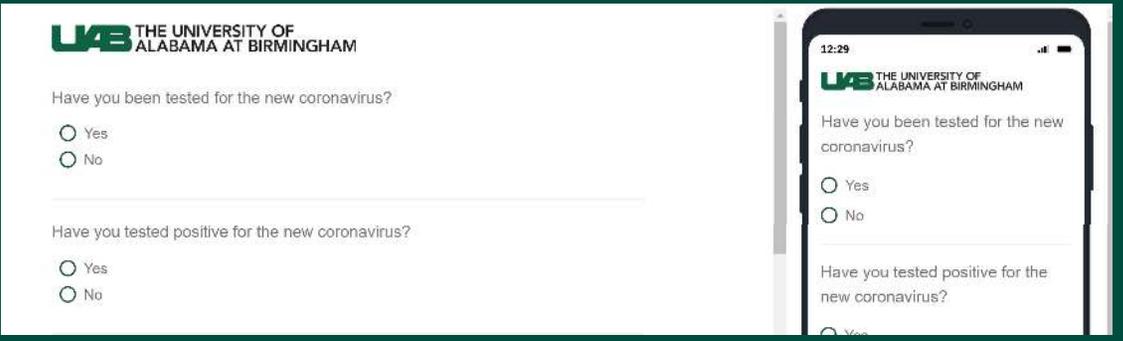
- ORGANIZATIONS**
- KEMRI seeks to improve human health and quality of life through research, capacity building, innovation, and service delivery.
 - The Sparkman Center for Global Health supports contribution to solutions of health problems in developing countries through undergraduate and graduate-level public health education, research, programs, and support.

- BACKGROUND/RATIONALE OF PROJECT**
- The Jamii Bora study investigates a pregnant couple's HIV home-based testing intervention. The study aims to increase HIV testing and disclosure within pregnant couples and increase use of prevention-of-mother-to-child transmission and family health services in Kenya.
 - The Standard of Care assessment is designed to evaluate the standard of care being offered at health facilities participating in the study.
 - The COVID-19 staff survey was designed with a need to understand how participants in the study and staff members are being affected by the pandemic to take appropriate actions.

- LESSONS LEARNED**
- With the virtual setting, I learned to engage with the team via Zoom and effectively use the time of other team members in meetings.
 - I learned from online resources and public health development tools, especially with the COVID-19 survey, to help with product development.
 - I applied principles of health behavior theory and data collection methods.

I developed a **Standard of Care Assessment** for multiple health facility sites to better understand **HIV testing service provision for pregnant couples**. I also created a **COVID-19 staff survey** to gather data on how the pandemic has affected the research, study participants, and lives of the research team members in Kenya.

Standard of Care Assessment							
January - June 2020							
*Each row requires either numerical totals for each month or a description. Refer to the bolded box next to each row for which one to fill out.							
**Client refers to pregnant woman attending clinic site							
	Jan	Feb	March	April	May	June	Description
Internal Information							
Name of Evaluator							
Date of Evaluation							
Site Name							Migori County Referral Hospital
Site Code							901
County							
Type of facility (urban/suburban/rural)							
Site-Specific Characteristics							
Current staff numbers of the following:							
Number of nurses							
Number of midwives							
Number of clinical officers							
Number of doctors							
Number of nutritionists							
Number of lab techs							



I would like to acknowledge Dr. Janet Turan (preceptor), Dr. Anna Helova, George Owino, The Jamii Bora team, Dr. Gregory Pavela (faculty advisor), KEMRI, and the Sparkman Center for Global Health for this internship opportunity.

PRODUCT INFORMATION

- The **Standard of Care Assessment** examines 25+ domains related to HIV testing, partner testing, on-site and off-site testing options, etc.
- The **COVID-19 staff survey** was developed in Qualtrics with 46 total questions, using both quantitative scales and open-ended questions.

IMPACT

- The **Standard of Care Assessment** will be used to help with evaluating HIV testing and prevention of transmission services routinely offered to participants in the Jamii Bora Study.
- The **COVID-19 staff survey** will gather data across different research staff members based in Kenya about the pandemic's effects. This data will be used to guide future protocol and research changes to account for the pandemic.



Standard of Care Assessment



COVID-19 Staff Survey

