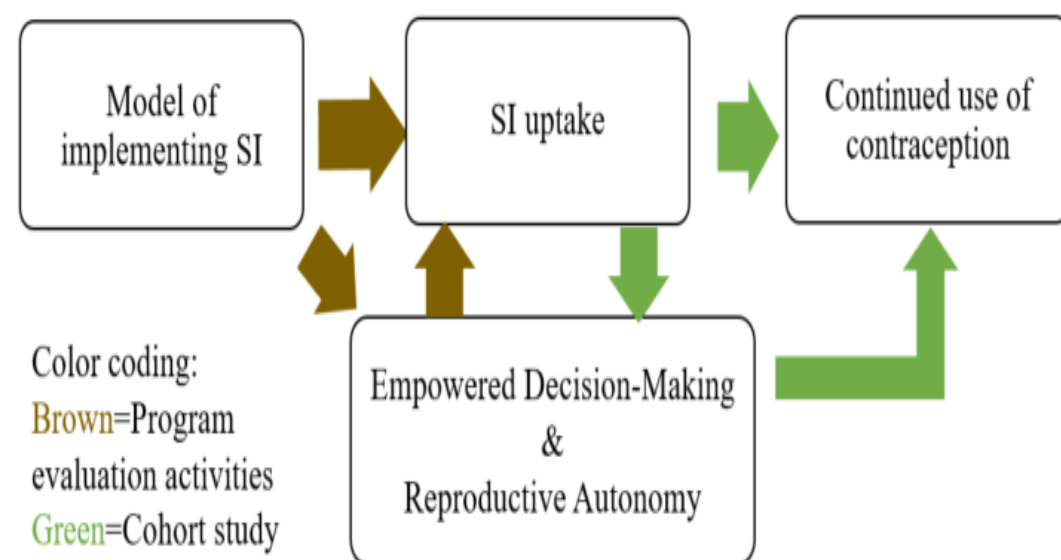


Introduction

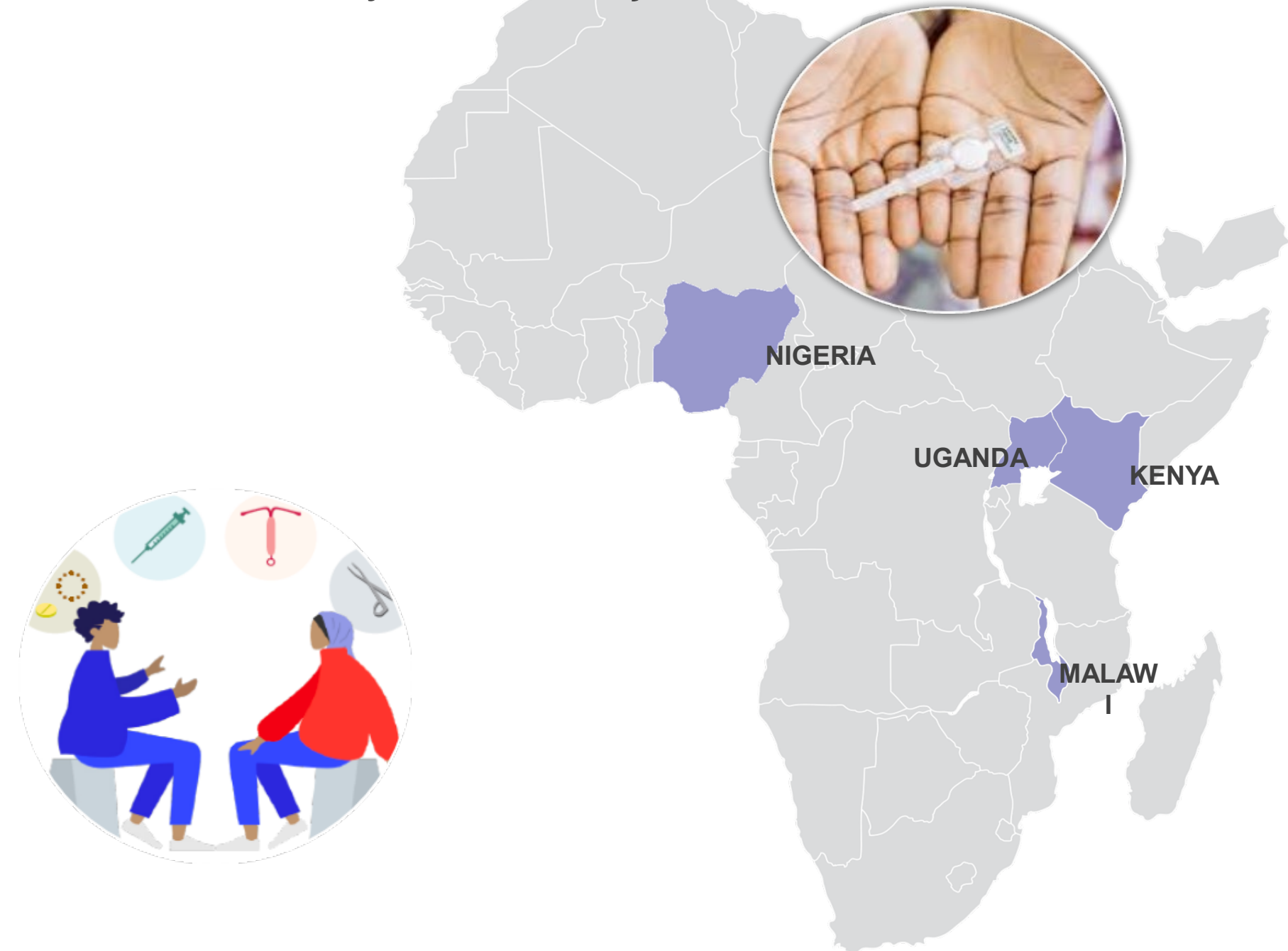
The **Optimizing approaches to implementing self-injection of the DMPA-SC contraceptive method project**, implemented by the AkenaPlus Health) with funding from Bill & Melinda Gates Foundation (BMGF) is new four-year, cross-country initiative to optimize approaches to implementing self-injection of DMPA-SC within the contraceptive method mix in Nigeria, Kenya, Malawi and Uganda.

Together with our research partners at University of California-San Francisco (UCSF) Kenya Medical research Institute (KEMRI), Makerere College of Public Health, and Malawi University of Science and Technology (MUST), we at AkenaPlus Health will engage in a variety of rigorous research and implementation science approaches over the course of four years to gain a better understanding of **women's contraceptive decision-making and identify promising approaches to help unlock the full potential of SI to meet women's reproductive needs.**



Actionable insights relevant to SI of DMPA-SC scale-up in Nigeria will be disseminated with key stakeholders on an ongoing basis throughout the project.

How can self-injection of DMPA-SC be implemented in a way that best meets women's needs, as they themselves define them?



KEY OUTCOMES via KEY ACTIVITIES

- 1. Elucidation of contraceptive autonomy and decision-making** via in depth interviews and qualitative cohort
- 2. Developing and testing implementation approaches and population level effects on autonomy** via process and program evaluations and household surveys
- 3. Role of self-injection in reproductive autonomy** via longitudinal cohort study of new contraceptive users and measure development
- 4. Capacity building among research partners** via workshops on community engagement, human centered design and qualitative methods among others

Human-centered design

Behavioral economics

Implementation science