Innovative Approaches in Malaria Vector Control

Project Summary

Problem

Address the limitations of current control tools in reducing malaria mortality and morbidity in emergency settings.

Proposed Solution

Examine Genetically Modified Mosquito tools and other next generation or under-development vector control tools that may address malaria-related mortality. Build MSF's knowledge, engage vulnerable populations, and investigate ethical and intellectual property implications.

Potential Impact

- Create a strong knowledge base on novel vector control tools that can benefit populations impacted by malaria

Viability

- Develops evidence-based knowledge and critical positioning regarding different malaria control techniques

Risk Mitigation

- Aids early-stage influence in development
- Engages impacted populations in learnings and decisions in trial participation

Scalability

- If viable, potentially participate on a future field trial to evaluate the new tool

Area/Type: Medical Research and Development; Incubator
Sponsor/Support: OC Barcelona
Length/Project Status: 2 years; **COMPLETE**