

Concept Note- MIM Pan-African Malaria Conference

Proposal for Symposium on ICCM implementation/ programmatic experience

Title: Scalable innovations for improved malaria control in the era of elimination

Malaria Consortium is interested in hosting a symposium on programmatic and implementation learning on how to use innovative approaches to bring high quality care for malaria using community systems.

Our proposed symposium will focus on innovative solutions to some of the key challenges to scaling up programmes for preventing, diagnosing and treating malaria at the community level, including linking community based surveillance with national health information systems. This year is the first time that many implementing partners will have results and best practices to share after several years of large-scale community-based programme implementation and research for programme improvement. We expect that the presentations in this symposium will complement other presentations at the conference in providing an alternative angle to community systems for malaria control.

The symposium will introduce an evaluation framework for community health programmes and the challenges and opportunities which come about when implementing community level malaria interventions at scale. The objective of the symposium is to look beyond 'business as usual' implementation and learn from partners on how they managed to overcome some of the pressing challenges using innovative approaches. Four key areas have been identified, which include supply chain management, supportive supervision of community health workers, community surveillance, diagnosis, treatment, and community engagement for improved prevention practices. Finally, there will also be an emphasis on the importance of innovative approaches to improve surveillance and monitoring in order to address key challenges in countries where malaria elimination is threatened by growing artemisinin resistance.

During the symposium, there will be opportunities to ask questions for clarification and detail after each presentation, but also a moderated discussion intended to generate debate and sharing of best practices.

The chair will open the symposium with a short introduction to set the stage and introduce the speakers. The first presentation of 10 minutes will describe the process of working with Ministries of Health to implement mobile health (mHealth) approaches for community surveillance, diagnosis and treatment of malaria. The second presentation will centre around a case study on the critical ingredients for community empowerment and prevention in malaria control through the models of "community dialogue" and "village health clubs" in Sub-Saharan Africa. The third presenter will describe a successful innovative model of effective supervision for community health workers diagnosing and treating malaria at scale in Mozambique. Finally, the last presentation will focus on country-level experiences scaling and institutionalising promising supply chain innovations for malaria treatment and other child health commodities.

The symposium will begin with a 5 minute overview by the chair using an established evaluation framework to map the speakers' contributions by. We expect this to provide the audience with an understanding of how the presentations relate to the wider picture and to each other. This will be followed by four presentations of ten minutes with five minutes of Q&A for each. The last 20 minutes will be a moderated discussion by an experienced public health specialist who has the skills to tie all the presentations under a common thread. The moderator will be responsible for initiating discussion between presenters but also engaging with the audience in order for them to share their experience, best practices and facilitate a structured interaction between

presenters and audience. We believe that this is a highlight of the format of our symposium, as we expect it will generate more active and meaningful exchanges.

Topic 1: Using mobile health (mHealth) for resistance containment and improved quality of care of malaria at community level- **Edmund Kertho and Arantxa Roca (Malaria Consortium Uganda and Cambodia)**

Topic 2: Critical ingredients for Community Engagement in malaria prevention: a case study- **Sandrine Martin (Malaria Consortium)**

Topic 3: A two-tiered system for more effective supervision of community health workers – **Erica Wetzler (Save the Children Mozambique)**

Topic 4: Improving the availability of medicines for malaria and other childhood infections at the community level: country-level experiences scaling and institutionalising promising supply chain innovations - **Yasmin Chandani (JSI)**

Moderated discussion: **Franco Pagnoni (WHO)**