

### Abbreviated Biosketch for Proposed Members of the Guideline Development Group

Title:	Dr
First name:	Jane
Last name:	Achan
Current position:	Senior Research Advisor
Affiliation*:	Malaria Consortium
Country:	Uganda/United Kingdom

Bio: A medical doctor with a PhD in Biomedical Sciences, a master's degree in Pediatrics and Child health and master's training in Clinical Trials. I have been actively involved in clinical and operational research in the fields of infectious diseases, maternal and child health and health systems for the past 18 years. My professional interests include evaluation of chemotherapeutic interventions to guide health policy, evaluation of health-related impact of interventions and operational health systems research. I am an experienced provider of technical support for clinical research, public health and epidemiological strategies to health organizations focused on operational and clinical research activities. I have been actively involved in epidemiological surveillance for malaria morbidity and mortality and have provided of technical support to national malaria control agencies. Advisory role and provision of technical support on case management policy issues to national programmes. I am also a practicing pediatrician and am actively involved in health worker training for malaria case management in both East and West Africa.

I am currently the Senior Research Advisor at Malaria Consortium where I oversee and drive the research agenda and programmes across 11 countries in Africa and South East Asia. Prior to this I was the Malaria Research Coordinator at the Medical Research Council Unit in The Gambia where I was responsible for the coordination and oversight for all malaria research activities at the Unit. In these roles I have had extensive experience with several trials on mass drug administration of several antimalarial drugs including dihydroartemisinin-piperaquine and ivermectin, studies on reactive self-administered treatment against asymptomatic malaria and multiple individually randomized antimalarial therapeutic trials. More recently I am evaluating potential interactions between COVID-19 and malaria and exploring the role of innovative mass drug administration strategies for malaria burden reduction in special risk populations in high burden settings.

\* Please choose your primary affiliation and mention others in the bio.

\*\*\* Please briefly describe your current and recent professional positions (past five years) and education in 200 to 300 words maximum.