

Abbreviated Biosketch for Proposed Members of the Guideline Development Group

Title:	Dr.
First name:	Bernhards
Last name:	Ogutu
Current position:	Senior Principal Clinical Research Scientist
Affiliation*:	Kenya Medical Research Institute
Country:	
<p>Bio: I'm a pediatric clinical pharmacologist and I have extensively been involved in clinical trials evaluation of malaria vaccines and drugs in Western within the KEMRI/Walter Reed Army Institute of Research (WRAIR) collaboration. I have a broad background in clinical trials, with specific training and expertise clinical trials conduct and oversight, key research areas for this application. I have been involved in research across Africa as a Senior Clinical Trialist with the INDEPT-Network. As a pediatrician and clinical pharmacologist I have developed competence in clinical research. Some of my work has been optimization of the doses of anticonvulsants (Diazepam, phenobarbitone, paraldehyde, phenytoin and fosphenytoin) in children with severe malaria and convulsions and the findings have been used in a number of treatment guidelines. I have lead field trials of malaria vaccines such as MSP1, RTS,S and a number of antimalarial drugs(IV artesunate, Azithromycin/chloroquine combination, artemether/lumefantrine, artesunate/piperaquine, artesunate/mefloquine, artesunate/amodiaquine, Ferroquine.</p> <p>I co-led the development of malaria diagnostic centre (MDC) for evaluation of malaria diagnostics tools, training of laboratory personnel in 2002 in Kisumu. As a senior clinical trialist of the INDEPTH-Network we set up the Malaria Clinical Trials Alliance (MCTA) and INDEPTH Network Effectiveness and Safety Surveillance (INESS) for antimalarials. The MCTA guided the capacity development of 16 clinical trials centres in Africa, of which conducted the largest RTS,S malaria phase II-III vaccine trial. The INESS has set up phase IV platform within the Health and Demographic Surveillance (HDSS) Platforms IN Ghana (Dodowa, Kintampo, Navrongo), Tanzania (Rufiji, Ifakara), Mozambique (Manhica) and Bukina Faso (Nouna, Nanoro). These capacity building grants has enabled the development of formidable clinical trial centres in Africa, training of a large number of scientists and several clinical trials across Africa. Currently I coordinate the African Controlled Human malaria Infection Studies (CHMI) consortium of 7 African Centres and several European and American partners to build capacity for CHMI is sub-Saharan Africa. We have been able to establish 4 centres to conduct CHMI with 3 completed studies.</p>	

* 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.