

## ASAAP and BASES 2023 workshop report:

The Kumasi Centre for Collaborative Research in Tropical Medicine (KCCR), the Kwame Nkrumah University of Science and Technology (KNUST), in collaboration with the Bernhard Nocht Institute for Tropical Medicine (BNITM) and the Antimalarials tri-therapy with Atovaquone-Proguanil for treatment of uncomplicated Malaria in African children (ASAAP) project, hosted an intensive workshop on epidemiological methods, clinical studies, and hands on data analysis. The training segment "Basic Epidemiology with Stata (BASES)" covered fundamentals in epidemiological study designs, data management, and analysis techniques using Stata. The workshop included lectures and hands-on exercises led by faculty from Ghana and Germany, and provided participants with the opportunity to apply their knowledge to research data. Subsequently, the ASAAP program hosted a segment on "Clinical Trials: Design and Analyses", where participants presented their doctoral and master's projects. This workshop provided a platform for valuable feedback and assistance with analysis strategies.

This training course brought together an international and multidisciplinary group of junior researchers and experienced scientists from the partnering countries involved in the ASAAP studies ie: Benin (IRCB), Burkina Faso (INStech), Gabon (CERMEL), Ghana (KCCR), and Mali (MRTC) to enhance their understanding of epidemiology and clinical study design. The workshop provided the opportunity to foster collaboration and knowledge exchange among individuals from diverse backgrounds and countries. The event exemplified the organizers' commitment to promoting continuous professional development and advancing the field of global health and infectious diseases research.

