

Biography of Research Assistant, NIMR-Amani: Mabenga B. Peter, BVM.



Mabenga Peter is a Research Assistant at National Institute for Medical Research (NIMR)-Amani Medical Research Centre. He is a graduate of Bachelor of Veterinary Medicine (**BVM**) at Sokoine University of Agriculture (SUA), Morogoro Tanzania.

Mabenga has participated in several research projects on control of Malaria and Onchocerciasis vectors in Tanzania, evaluation of vector control tools such as LLINs and IRS, monitoring, detection and management of Insecticide resistance, Malaria and Onchocerciasis entomological surveillance and larval source management (LSM) under NIMR in Mainland Tanzania.

Over the years on field research works, Mabenga has developed technical skills on zoonotic diseases control strategies, handling of hazardous biological samples of infectious diseases and non-infectious diseases, diseases surveillance, diseases outbreak early detection and reporting, Antimicrobial resistance stewardships, qualitative and quantitative research methodologies, development of study protocols, reports and SOPs, evaluation of vector control tools under Laboratory, semi-field and field settings, diseases vector biology and ecology studies, NTDs control and holistic One health approach.

Before joining NIMR he worked as District Veterinary Officer at Musoma District Council, Mara Tanzania, also he held various positions such as Research Field Officer and Field Veterinarian in Serengeti Ecosystem research programme under Sokoine University of Agriculture (SUA), Morogoro, Tanzania. this was collaborative research project involving SUA Tanzania, University of Glasgow, UK and The Pirbright Institute.

He has great passion for enhancing human health by contributing to health research, public health, intervention strategies for disease prevention and control, diagnostic improvements especially on vector borne diseases and diseases of poverty.