

Mr. Edward Sambu is a Head of Laboratory Science department and he is a Principal Health Laboratory Scientist of the National Institute for Medical Research (NIMR) Mr. Sambu has MSc in Applied Parasitology and Entomology from Sokoine University of Agriculture (SUA). He also holds a BSc (Hons) in Biotechnology and Laboratory Sciences from Sokoine University of Agriculture, Tanzania. Similarly, holds Advanced Diploma in Medical Laboratory Sciences from Muhimbili University College of Health Sciences (MUCHS) Mr. Sambu is a member of several national and international professional societies which include Tanzania Entomological Association (TEA), The Pan-Africa Mosquito Control Association (PAMCA), Biotechnologists Association of Tanzania (BAT) and Medical Laboratory Scientist Association of Tanzania (MeLSAT).

he`s responsibility is to assist in the execution of research projects, Provide Laboratory technical support to Research scientists and to assist in the supervision and training of junior laboratory staffs. Moreover He is also responsible in carrying out administrative duties for smooth running of the laboratories. Mr Sambu is also the GLP Project Manager with an overall responsibility of providing, designing, implementing and maintains the quality management system so as to ensures that the necessary human and material resources, as well as the necessary information are available for effective operation and control of the processes of the quality management system in the Centre. Other responsibilities includes assigning tasks to qualified personnel, selects suppliers, manages contracts, ensures adequate training, ensures internal and external communication and manage facility sections` performance. Being a Senior Health Laboratory Scientist over 24 years, he has extensive experiences in behavior & ecology of malaria vectors, Sambu has been involved in exhaustive field and laboratory research on Entomological and Parasitological studies specifically in the application of innovative and appropriate technologies for Vector Control. Has also a vast experience in molecular entomology of various malaria parasites and vectors, Molecular Systematics, DNA Barcoding and Bioinformatics.