

BIOGRAPHY OF DR. BERNARD ASUMWISYE MBWELE

Dr Bernard Mbwele is a Tanzanian Medical Doctor who was born in Dar es Salaam in 1978 in the family of three boys, a father being agricultural economist and a mother being environmental scientist. He attended primary school at Chang'ombe Primary School. He went to a secondary school of Azania for from 1992 to 1995 where he performed well science studies and joined high school at Ilboru high school in 1996. In 1998 he was the best performer of Physics, Chemistry and Biology with a country wide academic record.

He joined medical school at Muhimbili University College of Health Science under University of Dar es Salaam in 1999. He graduated Medical school in 2004 with good performance in basic sciences of Anatomy, Biochemistry, Community Medicine, Internal Medicine, Obstetrics and Gynecology. He worked for medical supervision of KOICA volunteers at the embassy of South Korea in Dar es Salaam immediately after graduation.

He worked for internship at Bugando Medical Center in Mwanza, 2005. In 2006 he worked at Biharamulo District hospital in the rural areas of North West Tanzania where he worked for community sensitization of HIV testing and access of skilled health care in the communities of Biharamulo district. He was trained by special attachment for clinical trials at Bagamoyo Research Training Center for Pharmaceutical products in Malaria (Coartem, CDA and SP) and National Institute for Medical Research for Malaria vaccine, RTSS at NIMR-Tanga.

In 2007, He Worked for Tuberculosis diagnostic trials as in Tr DNA, ADAT and Enose, at Mbeya Medical Research Program, MMRP. Immediately after internship, worked as HIV/AIDS Coordinator for ICAP in the management and treatment of PLWH.

In 2008 he gained 1 year experience as a training facilitator for TB, HIV/AIDS through ITECH and, PMTCT and IMCI through Ministry of Health (MoH&SW) in the hospitals of Lake Zone, Tanzania. Trained for health systems strengthening by BIPAI and CDC at Bugando Medical center. He also worked for coordination of performance appraisal for the Council and Regional Health Management Teams (C/RHMTs) of the hospitals of Lake Zone through zonal resource center of Ministry of Health (MoH&SW) in Mwanza.

In 2009 to 2011 he was trained for Masters of Science in Clinical Research where he was the best performer in academic research. he worked for **Quality of neonatal care in Kilimanjaro region** using qualitative and quantitative approaches with experts from London School of Hygiene and Tropical Medicine, LSHTM and Duke University at KCMC. He found a local NGO, Vijiji International with a special database for reducing reproductive health burdens in the densely populated Maasai communities.

In 2012 he was Trained by the Institute for Quality of Health Care at Radboud Medical University, Nijmegen, The Netherlands for Quality Improvement in Infectious diseases. Currently, he is working with Christian Social Services commission (CSSC) as a Continuous Quality Improvement Specialist and Clinical Team Lead for HIV/AIDS care and treatment program. He oversees clinical Quality improvement in 96 CTC sites and 322 PMTCT sites in Mwanza, Geita and Rorya District on Mara region.

Dr Mbwele, successfully worked for development of a Guideline for stepwise certification of towards accreditation of Health Care facilities using SAFE CARE standards in collaboration with the Ministry of Health and PharmAccess.

Academic Development and Collaborations

Dr Mbwele is a member of the following editorial boards Paediatrics and Neonatal Care Open Access Journal, Progress in Health Sciences Journal, Annals of Medical and Health Sciences Research Journal, International Journal for Quality in Health Care Journal, Primary Health Care: Open Access Journal and he is also a member of the Technical Team in OMICS Group.

The following are his publications;

[Mbwele B, Ide NL, Mrema JG, Ward S.A.P, Melnick JA, Manongi R.](#) Learning from health care workers' opinions for improving quality of neonatal health care in Kilimanjaro region, northeast Tanzania. [Annals of Medical and Health Sciences Research](#), 2014 Jan, 4, (1):105-114
doi: 10.4103/2141-9248.126614

[Mbwele B.](#) Assessing the quality of the management skills required for lower respiratory tract infections in Kilimanjaro, Tanzania, [Health](#), 2014 Jan 7; 6 (1):15-26 doi: 10.4236/health.2014.61004

[Mbwele B, Reddy E, Reyburn H.](#) A rapid assessment of the quality of neonatal healthcare in Kilimanjaro region, northeast Tanzania. [BMC Pediatrics](#). 2012 Nov 21; 12(1):182. doi:10.1186/1471-2431-12-182

[Mbwele B, Ide NL, Reddy E, Ward SA, Melnick JA, Masokoto FA, Manongi R.](#) Quality of neonatal healthcare in Kilimanjaro region, northeast Tanzania: learning from mothers' experiences. [BMC Pediatrics](#), 2013, May 3; 13(1):68 doi:10.1186/1471-2431-13-68

[Mbwele B, Ide NL, Mrema JG, Ward SAP, Melnick JA, Manongi R.](#) Quality of Neonatal Health Care: Learning From Health Workers' Experiences in Critical Care in Kilimanjaro Region, Northeast Tanzania. [Primary Health Care](#), 2013 3: 138. doi:10.4172/2167-1079.1000138

[Mbwele B,](#) Knowledge and awareness of the impact of MTCT of HIV in the community: Prevention preparedness among pregnant and non-pregnant women in Dar Es Salaam. XVI international conference on HIV/AIDS of 2006. [Poster presentation \[A-011-0147-00931\]](#)

[Mbwele B,](#) Elective study: Knowledge, health seeking behavior and attitude towards abnormal vaginal bleeding in Temeke district, Dar Es Salaam. XVI international conference on HIV/AIDS of 2006. [Poster presentation \[A-011-0147-00932\]](#)

Pending: [Mbwele B, Patrick Kweka, Marycellina Msuya.](#) The use of guidelines for lower respiratory tract infection: a lesson from clinicians (Plos One)

Professional Development Plan on Quality of Health Care (Maternal and Newborn Care); Health Economy
