

Curriculum Vitae

NICKCY NYARUAI MBUTHIA

nickcy.mbuthia@gmail.com

P. O. Box 195
Kilifi, 80108
Cell: +254 722 786043

Alt email: n.mukolwe@pu.ac.ke

EDUCATION

Doctor of Literature and Philosophy in Health Studies, University of South Africa, Pretoria,
2015 - Ongoing

Thesis title: *Integrating patient safety in nursing education: an analysis of pre-registration nursing curricula in Kenya*

Master of Arts in Health Studies, University of South Africa, Pretoria, 2009

Honors Bachelor of Arts in Health Studies (*Critical Care Nursing*), University of South Africa,
Pretoria, 2008

Bachelor of Science in Nursing, University of Nairobi, Kenya, 2001

Kenya Certificate of Secondary Education, Loreto Secondary School, Kiambu, 1995

PROFESSIONAL EXPERIENCE

Lecturer, Pwani University – Department of Nursing. March 2014 – to date

Chair ISO Steering Committee and Assistant Quality Management Representative, Pwani
University. March 2013 – March, 2015

Assistant Lecturer, Pwani University – Department of Nursing. March 2012 to Feb 2014

Nurse Educator (Quality Improvement and Patient Safety), Aga Khan Hospital, Mombasa.
June 2009 to Feb 2012

Assistant Lecturer, Aga Khan University Advanced Nursing Studies. August 2007 – May 2009

Clinical Nurse, Aga Khan University Hospital, Critical Care Unit. January 2003 – July 2007

Nursing Intern, Kenyatta National Hospital. January 2002 – December 2002

PROFFESIONAL DEVELOPMENT

Certifications

- CICOPs Research Fellowship – Pavia Italy, Oct – Dec 2015
- Competency Based Learning – Ede, Netherlands, NUFFIC Scholarship, Nov 2014
- Understanding and using Demographic and Health Surveys Workshop, May 2014
- iHRIS user Training - November 2013
- USAID/FUNZOKenya/ UNC Training of Trainer in Clinical Instruction – September, 2013
- ISO 9001:2008 Quality Management Systems – Refresher Course, Bureau Veritas, April, 2013

- DAAD/NCST/KDSA Research Proposal Writing Training Workshop, July 2012
- Joint Commission International Accreditation Colloquium, Karachi – Pakistan. November 2011
- BLS and ACLS Provider and Instructor course, American Heart Association, August 2011
- Hospital Based Management of Mass Casualty – Anti-terrorism Assistance Bureau of Diplomatic Security, U.S. Department of State, July 2011
- ISO 9001:2008 Quality Management Systems – Integrated course, Bureau Veritas March 2010
- Perioperative Nursing Observership, Mayo Clinic, Jacksonville, Florida. October 2009
- Research Seminar, University of South Africa, Department of Health Studies. May 2008 and April 2007
- Proposal Writing and Writing Effective Reports: British Council Kenya, August 2007
- Teaching and Learning: Aga Khan University Hospital, Nairobi. September 2006

CONFERENCES AND PRESENTATIONS

- Research Fellowship at University of Pavia, Italy (to be undertaken from 1st October 2015 to 9th December 2015)
- USAID/FUNZOKenya Faculty Development Workshop – Facilitator, September 2014
- Reducing HIV Infection to ZERO, August 2013
- HIV/AIDS Mainstreaming into University curriculum – Facilitator, March 2013
- BBRAUN Quality Improvement and Patient Safety Training, Strathmore Business School – Facilitator *Data Management in Performance Measurement*, April 2012
- Infection Control Nurses Chapter Scientific Conference, September 2011
- Mombasa Critical Care Symposium – April 2011. Paper Presented: *Severe Sepsis: What More Can We Do?*
- Kenya Intensive Care Nurses Chapter Conference, Mombasa. September/ October 2010. Paper Presented: *Infection Control in ICU emergencies*
- International Scientific conference of Aga Khan University in East Africa, Daresalaam. October 2008. Paper Presented: *An investigation into the factors that nurses working in critical care units perceive as leading to burnout*
- International Scientific conference of Aga Khan University in East Africa, Uganda. October 2007
- Kenya Intensive Care Nurses Chapter Conference, Nairobi. October 2006. Paper Presented: *Renal dialysis in Pediatrics*
- Critical Care Nurses' Symposium, Aga Khan University Hospital, Nairobi. March 2007. Paper Presented: *Unplanned Extubation*

ONGOING RESEARCH

- PhD Thesis: Integrating patient safety in nursing education: an analysis of pre-registration nursing curricula in Kenya

- Non-communicable diseases: Knowledge, attitudes and practices amongst university staff and students – Principal Investigator (Research funds from Pwani University Research Board)
- Mitigation of adverse effects of large scale mining in Kwale county – Co-Researcher (Research Funds from NCST)
- Nurses perceptions of medication administration errors in Kenyan hospitals – Principal Researcher

PUBLICATIONS AND MODULE DEVELOPMENT

Developed modules for the BSc Nursing Upgrading program – Mental Health Nursing, Medical Surgical Nursing I & II, Human Physiology, Cell Biology, Geriatric Nursing, Critical Care and Renal Nursing.

Mbuthia, N. (2012). *Burnout in critical care nurses*. Lambert Academic Publishing, Saarbrucken, Germany. ISBN: 978-3-659-25275-4

MEMBERSHIP OF PROFESSIONAL BODIES AND COMMUNITY SERVICE

- Organization for Women in Science for the Developing World (OWSD)
- National Nurses Association of Kenya
- Kenya Intensive Nurses Chapter
- Rotary Club of Kilifi – Secretary, 2016/17

REFEREES

Dr. Majid Twahir
 Chief of Staff & Associate Dean, Clinical Affairs
 Aga Khan University,
 P.O. Box 30270,
 Nairobi, Kenya.
 Tel: +254 722 897791
 Email: majid.twahir@aku.edu

Isaac Kyalo
 Chair, Department of Nursing and Public Health
 Pwani University,
 P.O. Box 195-80108,
 Kilifi, Kenya.
 Tel: +254 710 955 427
 Email: i.kyalo@pu.ac.ke