

Academic Staff Profile

Personal Profile

Personal Details

Name: Felarmine W. Muiruri Title/Qualification: MPH, BSc Nursing Department: Community Health and Reproductive Health Nursing Designation/Position: Section head-Community Health Area of Specialization: - Community/Public Health - Nursing - Health professional education and curriculum design Research Interests: - Health professional education - Non-communicable diseases - Women Health	
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Academic & Professional Qualification

- PhD in Community Health Nursing (On going)
- Masters in Public Health -Kenyatta University
- Post Graduate certificate in Enabling Learning -Maastricht University
- Bachelors of Science in Nursing-Moi University

Employment History

- May 2020 to date :-Kenyatta University
- November 2008 to April 2020 :- Amref Health Africa- International University
- August 2008- October 2008:-Maua School of Nursing
- October 2006- July 2008:- Consolata School of Nursing

Achievements

- Successfully coordinated the development of national training and examination guidelines for various cadres of nurses and midwives in Kenya under the national nurses regulatory body (Nursing council of Kenya)
- Contributed to the development of WHO action framework for strengthening midwifery training, 2018
- Successfully facilitated designing and development of training curriculums for various universities and colleges for diploma, bachelors and post graduate academic programs.

- Successfully coordinated multifaceted and multi-owned training programs
- Successfully trained many health workers in Kenya, Uganda, Tanzania, Rwanda, Zambia, Ethiopia, South Sudan and Uganda on various aspects of health practice, leadership and education.
- Developed eLearning implementation guide for nursing educators in Lesotho
- Awarded a Master's Degree scholarship by USAID through Kenyatta University on merit
- Organized and coordinated medical camps in various counties involving various corporates

Publications

Referred Journals

Muiruri, F. W., Mbuthia, G. W., Mwangi, E. G., & Matheri, J. M. (2025). Dietary behaviors for diabetes prevention and associated individual-level factors among relatives of patients with type 2 diabetes in Kiambu County, Kenya. *East African Medical Journal*, 102(1), 7770-7779. <https://www.ajol.info/index.php/eamj/article/view/295806>

Muiruri, F. W., Mbuthia, G. W., Mwangi, E. G., & Matheri, J. M. (2025). Uptake of diabetes testing and associated individual-level factors among people with a familial risk of diabetes mellitus in rural Kenya. *Journal of Agriculture, Science and Technology*, 24(1), 18-31. <https://ojs.jkuat.ac.ke/index.php/JAGST/article/view/845>

Felarmine, M., Joachim, O., & Agina, O. (2016). Facility factors influencing utilization of active management of third stage of labour among skilled birth attendants in Kiambu county, Kenya. *The Pan African Medical Journal*, 25(Suppl 2), 11. <https://pmc.ncbi.nlm.nih.gov/articles/PMC5390064/>

Gitonga, E., & Muiruri, F. (2016). Determinants of health facility delivery among women in Tharaka Nithi county, Kenya. *The Pan African Medical Journal*, 25(Suppl 2), 9. <https://pmc.ncbi.nlm.nih.gov/articles/PMC5390067/>

Matiang'i, M., Kibwage, I., Ngatia, P., Omoni, G., Kiarie, J., Bosire, K., ... & Muiruri, F. (2018). Improving access to higher education for frontline health professionals in Kenya through 'blended e-learning'. *African Journal of Midwifery and Women's Health*, 12(2), 77-85. <https://www.magonlinelibrary.com/doi/abs/10.12968/ajmw.2018.12.2.77>

Conference Papers

- Amref Health Africa International conference held in November 2014 at Safari Park Hotel in Nairobi. *Presented a paper on Determinants of Utilization of AMTSL Among*

Birth Attendants in Kiambu County, Kenya.

- National Nurses Association of Kenya Annual Scientific Conference held on October 2003 at KICC Nairobi. *Presented a paper on Problem Based Learning as one of the innovative teaching methods.*
- Elearning innovations international conference 2013 held on 29th to 30th July 2013 at Safari park hotel and Casino. *Presented a paper on Influence of Socio-Demographic and Environmental Characteristics on Performance of Nurse Upgrading ELearning Students*

Conferences and Symposiums Attended

- Partnership for Health Professional Education (PEP) symposium in Oct 2025 at Copenhagen University -Denmark
- Africa health Agenda International conference held in March 2017 at Radisson Blu Hotel in Nairobi. Facilitated one of the session on 'Approaches to making surgery Safe'.
- Amref Health Africa International conference held in November 2014 at Safari Park Hotel in Nairobi. Presented a paper on Determinants of Utilization of AMTSL Among Birth Attendants in Kiambu County, Kenya.
- National Nurses Association of Kenya Annual Scientific Conference held on October 2003 at KICC Nairobi. Presented a paper on Problem Based Learning as one of the innovative teaching methods.
- Elearning innovations international conference 2013 held on 29th to 30th July 2013 at Safari park hotel and Casino. Presented a paper on Influence of Socio-Demographic and Environmental Characteristics on Performance of Nurse Upgrading ELearning Students
- Kenya Progressive Nurses Association Annual Scientific Conference held in November 2014 at Kenya Methodist University Meru. Made a presentation on learning opportunities for nurses.
- National Nurses Association of Kenya Annual Scientific Conference held in October 2009 at Kenya Methodist University Meru
- Moi University 5th international conference held in July 2009. *Exhibited Amref innovations in training of health workers*

- National Nurses Association of Kenya Annual Scientific Conference held in October 2008 at Masinde Murilo University Kakamega

Workshops/Seminars Attended

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- July 2019: Enabling Learning Course by Maastricht University
- February 2018: Nursing Skills lab methodology by North Coast Medical Training College
- June 2016: Non communicable diseases (Diabetes Mellitus and Child Hood Asthma management) by Amref Health Africa
- May 2015: Helping babies breath (Neonatal care) short course
- June 2014: Leadership and Governance training by Africa Capacity Alliance (ACA)
- May 2014: E-content development by Amref Health Africa
- April 2014: Qualitative research methods training by Amref Health Africa
- February 2014: Leadership management and governance trainer of trainer course by Management Sciences for health (MSH)
- December 2013: Financial management for non-financial managers training by KPMG
- December 2012: Refresher course on Reproductive health skills
- March 2012: STATA hands on training by Kenyatta University
- 2009: Curriculum and content development Training
- December 2011 Reproductive health skills refresher course
- May 2009: Trainer of trainers in clinical reproductive health skills and new reproductive health curriculum offered by Ministry of health in conjunction with AMREF

Professional/ Consultancy (Editor/ Peer review in journals, Networks/ Collaborations, External Examiner, Patents)

- Nursing training institutions and health facilities accreditation auditor
- Participated in the development of WHO action framework for strengthening midwifery training, 2018
- Coordinated development of Nursing Council of Kenya's national training modules for Bsc. Nursing program
- Participation in many Nursing of Kenya examination boards

- Lead many Nursing Council of Kenya curriculum review committees as the chairperson
- Lead many committees developing and reviewing national training and licencing examinations guidelines for nurses and midwives in Kenya as the chairperson.
- Participated in a national health facility assessment for roll out of e-learning program for nurses
- Editor for research articles for the Amref Health Africa International conference (2014)
- Training many health workers and Trainer of Trainers in Kenya, Uganda, Tanzania, Rwanda, Zambia, Ethiopia, South Sudan and Uganda on various aspects of health practice, leadership and education.
- Training of Kenya Redcross staff on teaching methodology

Community Service and Other Engagements

- Coordinates several units under Gospel Across the Nations a religious organization
- Team lead health action (medical camps) in various slums in Nairobi, Kajiado and Machakos counties

Affiliation of Professional Bodies

- Registered by Nursing Council of Kenya (NCK)
- A member of the National Nurses Association of Kenya (NNAK)

Administrative appointments

- Section head; Kenyatta University Community Health Nursing Section (February 2026 to date)
- Departmental Program Development Committee chairperson (December 2025 to date)
- Departmental Website Coordinator (February 2025 to date)
- Departmental Research Innovation and Outreach Coordinator (January 2024 -January 2026)
- BSc. Nursing Program coordinator -Amref International University and University of Nairobi
- Departmental curriculum committee chairperson- Amref International University
- Ag. Departmental Head- Amref Virtual Nursing School