

CURRICULUM VITAE.

PERSONAL INFORMATION

NAME: Loise Nyambura Ndirangu

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NATIONALITY: Kenyan

GENDER: Female

A. CAREER PLAN

I hope to continue working in a university setting to become an expert in research and clinical teaching. To continue pursuing scholarship and pursue a Doctor of Philosophy in Nursing. To generate and promote knowledge which will contribute to mitigation of suffering associated with chronic health issues in this country and beyond.

B. AREAS OF INTEREST

Diabetes: Strategies on reducing the prevalence of diabetes and preventing its complications. Chronic diseases: their impact on quality of life and preventive strategies. Research and capacity building in Global health.

C. ACADEMIC QUALIFICATIONS

- **PhD in Nursing Sciences** at Jomo Kenyatta University of Agriculture and Technology - September 2020 to Present.
- **Masters of Science in Nursing** (Medical Surgical Nursing Specialization), University of Nairobi (2018)
 - Thesis topic: Knowledge on diabetes self-care and the clinical outcome at Kenyatta National Hospital.
- **Bachelor of Science in Nursing**, University of Nairobi (2011)
- **Kenya Certificate of Secondary Education**, Nyeri Junior Schools (2005)

D. PROFESSIONAL EXPERIENCE

TEACHING

- 1) June 2020 to Present: **Tutorial fellow** School of Nursing Sciences, Kenyatta University.
- 2) October 2019 to May 2020: **Assistant lecturer / clinical instructor** School of Nursing and Midwifery East Africa, The Aga Khan University.
- 3) January 2019 to September 2019: **Tutorial fellow** Nursing department, School of Medicine and Health Sciences, Kenya Methodist University.
- 4) 1/11/2016 - 30/10/2018 **Graduate Teaching Assistant**, Medical Surgical Nursing Department, School of Nursing Sciences at The University of Nairobi.

Duties and responsibilities:

- Classroom and clinical teaching as per course requirements.
- Preparing the relevant course materials and schedules that are necessary to support the teaching duties.

- Preparation and management of examinations as per the nursing curriculum of the university.
- Carrying out supervision of students at various clinical settings as determined by the department.
- Supervising undergraduate students' research projects.
- Coordination of research process in the department.
- Engaging in research activities that may advance my career and enhance the academic standards of the University.
- Class advisor for undergraduate students on courses on offer and continuous mentorship in the progress of their studies.
- Skills laboratory coordinator; preparation and supervision of students during their practical sessions.
- Clinical coordination for student's placement at various hospitals as determined by the department.
- Department coordinator on marketing and student recruitment sensitization.
- Coordination of Continuous medical education (CMEs) to nurses working at various government hospitals in Kenya.
- Organizing and participating in community activities; Health education forums, Charity walks and environment cleaning activities.

CLINICAL

- 1/09/2015 – 31/08/2016: **Nurse Officer** at Gertrude's Children Hospital Nairobi.

- 20/10/2012 – 30/09/2014: **Clinical Nurse** at The Aga Khan University Hospital Nairobi.
- 30/4/2012 - 21/5/2013: **Nursing Officer Intern** at Machako's Level 5 Hospital.

Key responsibilities:

- Assessing and utilizing nursing process to identify patient's needs, planning and delivering holistic care with minimum supervision.
- Ensuring hospital environment is safe and clean for patients, families and health care workers by implementing the infection control policies.
- Monitoring the hospitals activities against the set goals / budget by assessing the effectiveness of the outreach center to the community and organization.
- Working as a team and sharing of knowledge with the other health care workers at the facility.
- Respecting patient's privacy, confidentiality, values, culture, beliefs, rights, and supporting them to independently make care decisions.
- Liaising with my supervisors in organizing community mobilization activities in order to create health awareness in the rural areas.
- Clinical Supervision and training of students allocated in the clinical areas.

CERTIFICATION/ SHORT COURSES

- MARCH, 2016 – Emergency Triage Assessment and Treatment plus Admission Care for Sick Children – **ETAT+**
- APRIL, 2014: Advance Cardiac Life Support (**ACLS**) at Kenya Red cross, Nairobi.

- SEPTEMBER, 2013: Basic Life Support (**BLS**) at Kenya Red cross, Nairobi.

CONFERENCES/WORKSHOPS

- MARCH 2020 – Teaching and Learning Enhancement Workshop at the Aga Khan University - **TLEW**
- MARCH 2019 – Sensitization on Marketing and Student recruitment at Kenya Methodist University
- NOVEMBER, 2018: University of Nairobi & Kenyatta National Hospital, International Conference on Health.
- NOVEMBER, 2011: Palliative Care at the National Hospice, Nairobi.

RESEARCH AND PUBLICATIONS

1. Patients' knowledge on diabetes self-care and the clinical outcome at Kenyatta national hospital. *International Journal of Social Science and Technology. Vol. 4 No. 3: June 2019.*
2. Exposure to counselling session among diabetic patients admitted at Kenyatta National Hospital. *International journal of Professional Practice.*

Under Review

BSC.N MENTORSHIP/ RESEARCH SUPERVISION

- **Iregi Z.** Preference of caesarean section among post-natal mothers at Meru Level five.
- **Nderi M.** Factors contributing to drug non-compliance among hypertensive patients at kamoko health center in Nyeri County.

- **Moiben M.** Prevalence of female genital mutilation among women in Karapogh sub- location, west Pokot County.
- **Weru R.** Factors leading to underutilization of computer technology in healthcare among nurses at consolata hospital Nkubu, Meru County.

PROFESSIONAL ORGANIZATION

- Member of National Nurses Association of Kenya.
- Member of University of Nairobi Alumni.

ADDITIONAL SKILLS

Competent and experienced in;

- Planning and implementation of research
- Data analyses skills
- Scientific writing and communication skills
- Clinical teaching skills
- Mentorship skills
- IT skill (Ms Word, Ms Excel, PowerPoint, email, internet)

HOBBIES

- Nature walk
- Charity work
- Reading.

REFEREES

1. Prof. Anna Karani,

School of Nursing Sciences, University of Nairobi,

P.O. Box 19676 – 00200 Nairobi.

Mobile No; 0721850910

Email address; karanikagure@yahoo.com or kagure@uonbi.ac.ke

2. Dr. Samuel Kimani,

School of Nursing Sciences, University of Nairobi,

P.O. Box 19676 – 00200 Nairobi.

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3. Ms. Hilda Ikandu

Aga Khan University Hospital.

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