

## Academic Staff Profile

### Personal Profile

#### Personal Details

Name: Mukiri Jocylene  
Title: Mrs.  
Department: Medical Surgical Nursing and Pre-Clinical Sciences  
Designation/Position: Tutorial Fellow (Bsc.N, Msc.Critical care Nursing)  
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Area of Specialization: Critical Care Nursing  
Research Interests:  
-Critical care nursing  
-Medical surgical nursing



### Academic Qualifications

#### POSTGRADUATE DEGREE COURSE

UNIVERSITY: Jomo Keyatta University of Agriculture and Technology (Sep 2020- up to date)  
COURSE: Doctor of Philosophy in Nursing Sciences

UNIVERSITY: The University Of Nairobi (Sep 2015 – Dec 2017)  
COURSE: MSc. Nursing- Critical Care Nursing.

THESIS TITLE: Predictors and Prevalence of Central Line Associated Blood Stream Infections among Adult Patients in Critical Care Units- Kenyatta National Hospital.

#### UNDERGRADUATE DEGREE COURSE

UNIVERSITY: Kenyatta University (Aug 2005 – Dec 2009)  
COURSE: BSc. Nursing and Public Health.

### Other Professional Qualifications

Research Methods: Sep – Dec 2020 Jomo Keyatta University of Agriculture and Technology

Biostatistics: Sep – Dec 2020 Jomo Keyatta University of Agriculture and Technology

Advanced Cardiovascular Life Support: Apr 2017 M.P Shah Hospital

Basic Life Support: Apr 2017 M.P Shah Hospital

Bioethics: Feb 2017 Partnership for Health Research Training in Kenya

### **Publications**

Mukiri, J., Inyama, H., & Maina, D.W. (2018). Predictors and prevalence of central line associated blood stream infections among adult patients in critical care units -Kenyatta National Hospital. *American Journal of Nursing Science*, 7(1), 1-13.

<https://doi.org/10.11648/j.ajns.20180701.11>

### **Professional Membership**

Nursing Council of Kenya

### **Employment History**

#### **1. Tutorial fellow - Kenyatta University Department of Medical Surgical Nursing and Pre-Clinical Sciences (May 15th 2020 up to date)**

##### **Key Responsibilities**

- Classroom teaching: in critical care and emergency nursing, and medical surgical nursing
- Blended learning module development
- Clinical teaching and supervision of students
- Students assessment in the clinical areas
- Research supervision of students

#### **2. Part time critical care nursing lecturer- Kenya Medical Training College Thika campus (Mar 2019 – Mar 2020)**

##### **Key Responsibilities**

- Classroom teaching in critical care nursing
- Examinations administration.

#### **3. Critical Care Clinical Nurse - M.P Shah Hospital (Apr 2018 to Apr 2020)**

##### **Key Responsibilities**

- Orientation of new nurses and mentoring junior nursing staff and students.
- Ensuring all time cleanliness and orderliness of critical care units.
- Ensuring proper use and care of all medical equipment and devices reporting any malfunctioning to the biomedical engineers promptly.

- Ensuring availability of machinery, equipment and materials needed in the provision of critical care to patients admitted in critical care units.
- Participating in unit based nursing education, quality improvement projects, audits, spot checks, and skill checks.
- Participating in hospital nursing research projects and implementation of research recommendations to improve quality of care to patients.
- Admission, assessment and re-assessment of critically ill patients to identify their needs, plan and deliver care based on these needs, monitor and evaluate effectiveness of interventions.
- Carrying out vigilant hemodynamic monitoring to include vital signs, neurological and fluid status; laboratory and radiological evaluations.
- Documentation of assessment data, investigation results, care given, discussions with the multidisciplinary team, family/patient interactions in an accurate, comprehensive and timely manner.
- Administration of prescribed therapeutic procedures and medications safely, monitoring patients responses and reporting adverse reactions promptly.
- Preparing for and assisting intensivists to perform specialized procedure such as intubation and extubation; tracheostomy fashioning; insertion of invasive lines and drains.
- Maintenance of adequate airway management to include suctioning, nebulization and oxygen therapy.
- Activation of emergency response team and actively participate in the resuscitation of pre-arrest and arrest patients.
- Providing health education to patients and family.
- Performing specialized procedures to patients such as hemodialysis, mechanical ventilation and electrocardiograms.
- Assisting in the cardiac catheterization laboratory as required.M

#### **4. Medical Surgical Clinical Nurse - M.P Shah Hospital (Apr 2013- Apr 2018)**

##### **Key Responsibilities**

- Fully responsible of a given shift in a nursing unit in absence of the senior nurses.
- Responsible for the efficient care of the patients through emphasis on nursing process.
- Ordering administration and documentation of medications prescribed to Patients.
- Maintaining cleanliness and orderliness in working environment to ensure safety and

quiet environment for patients.

- Giving moral support and health education to patients, their relatives and public.
- Preparing patients for various investigations including laboratory and radiological imaging.
- Collecting specimens including sputum, stool, urine and blood.
- Accountability for judicious and efficient use of resources.
- Disposal of wastes safely and adherence to infection control protocols.

## **5. Medical Surgical Clinical Nurse - Aga Khan Hospital: Kisumu (Jul 2012- Apr 2013)**

### **Key Responsibilities**

- Fully responsible of a given shift in a nursing unit in absence of the senior nurses.
- Utilization of Electronic Hospital Management Information System (E-HMIS) in delivery of patient care.
- Responsible for the efficient care of the patients through emphasis on nursing process.
- Participate in Doctors rounds and discuss patient's conditions or concerns and ensure prompt changes made by doctors.
- Establish and maintain a safe and quiet environment for patients.
- Participate in safe custody and correct administration of medicines.
- Participate in teaching sessions, conferences and case studies presentation for staff development.
- Plan, organize and allocate duties to staff available, noting attendance and punctuality.
- Exercise economic use of supplies and equipment's and availability in a given shift.

## **6. Clinical Nurse - St. Luke's Medical Centre- Kisumu (Mar 2011- Jun 2012)**

### **Key Responsibilities**

- Hospital coverage in the absence of senior nursing manager.
- Assessment, identification of patient's needs, planning and implementation of quality nursing care to patients.
- Ordering administration and documentation of medications prescribed to patients.
- Conducting labor ward procedures including delivery.

- Maintaining cleanliness and orderliness in working environment.
- Giving moral support and health education to patients, their relatives and public.
- Participating in compiling weekly and monthly reports including disease surveillance report.
- Ensuring availability of supplies and equipment in wards and hospital in General and that all hospital equipment's and instruments are in good working condition.
- Proper documentation of procedures undergone by patients.
- Escorting patients for medical services in other service delivery points.
- Timely and good communication of progress made by patients undergoing specific management.

## **7. Internship Clinical Practice - Nyeri Provincial General Hospital (Feb 2010-Feb 2011)**

### **Key Responsibilities**

- Management of patients in various hospital units, including managing the outpatient department ,admission of patients, general nursing care, close monitoring and management of patients undergoing different procedures.
- Participation in ward management.
- Appropriate deployment of staff according to qualification, experience and workload.
- Ensuring availability and maintenance of appropriate supplies and equipment to include budgeting/procurement, inventory and handing over.
- Providing services rendered at the health Centre to include outreach services, prenatal, Postnatal, family planning, curative and home visiting.

### **Referees**

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