NYACHIRO LYDIAH BOCHABERI CURRICULUM VITAE

Email Address: lnyachiro@mmust.ac.ke

Languages: Kiswahili, English

Nationality: Kenyan

A. PERSONAL PROFILE /STATEMENT OF CAPABILITY

- 1. I am a self-determined, disciplined, self-motivated and enthusiastic person with extensive, learning and strong leadership skills that are based in sheer integrity and ability to communicate and interact effectively with all people.
 - My analytical, creative and organizational skills coupled with my dedication to job completion to the satisfaction of our customers.
- 2. Keen unto detail and strong analytical skill in problem solving
 - Able to work independently without supervision and goal oriented
 - Superior communication skills, good team work coordination, committed to responsibilities, able to meet deadlines and work under pressure
- 3. Honest and innovative person with interpersonal and communication skills, a resourceful person and a good team player.

CAREER OBJECTIVE

- To work in a challenging teaching department, in a dynamic responsible position with encouragers, combined creativity, intuition and initiative.
- To secure a chance in a busy and well established University/organization, this will enhance my skills in nursing education and develop my career with efficient utilization of the organizational resources to produce the best quality teaching and learning services to clients/customers.

KEY SKILLS

- Communication, cognitive and adaptive skills
- Team player with the ability to motivate and work with people from various cultures and embrace dynamic transcultural nursing education
- A quick learner, adaptive to changes and committed to institutional goals and objectives
- Excellent time management skills with the ability to meet datelines with minimal supervision

B. EDUCATIONAL BACKGROUND

A PHD in Nursing student at Masinde Muliro University of Science and Technology (MMUST) from School of Nursing, Midwifery & Paramedical Sciences (SONMAPS).

September 2015: November 2018

Masinde Muliro University of Science and Technology (MMUST), Masters of Science in Advanced Nursing Practice (Medical Surgical Nursing Option). MscN graduated on 14/12/2018.

Thesis Topic: "Nurses' Clinical Competence in Assessment of Diabetic Patients in Selected

Hospitals in Kisumu County, Kenya."

Supervisors: 1.Prof. Lt Col (Rtd) John M. O. Okoth

2. Doctor Gordon Nguka

2012 to 2014

Aga Khan University School of Nursing and Midwifery (AKUSONAM), Bachelor of Science Degree in Nursing (BscN).

2004 to 2006

Aga Khan University School of Nursing and Midwifery (AKUSONAM), Diploma in Nursing (KRCHN)

1992 to 1995

Kendu Mission School of Nursing, Kenya Enrolled Community Health Nursing Certificate (KECHN)

1988 to 1991

Kiabonyoru Secondary school, Kenya Certificate of Secondary Education (KCSE)

1979 to 1986

Nyansiongo Primary School, Kenya Certificate of Primary Education (KCPE)

C. WORK EXPERIENCE

An Assistant Lecturer at the School of Nursing, Midwifery and Paramedical Sciences (SONMAPS) at Masinde Muliro University of Science and Technology (MMUST) **May 2022 to Date**

Tutorial Fellow in the department of Paramedical sciences School of Nursing, Midwifery and Paramedical Science, Masinde Muliro University of Science & Technology) **January 2020 to 2022**

I have over 5 years teaching experience at the university, and Kenya Medical Training (KMTC) levels where I had the advantage to tutor students from various institutions while at Aga Khan Hospital. My clinical experience spans over 20 years with various clinical teaching, lecture and managerial roles offering quality service to our customers internally and externally.

Part time faculty member teaching at Masinde Muliro University of Science & Technology (MMUST) in the department of Paramedical Sciences academic year 2018/2019 and academic year 2019/2020

Part time faculty member teaching at Joan School of Nursing on medical surgical nursing courses, clinical teaching and assessment academic year 2017/2018 and academic year 2018/2019

Responsibilities

- Academic staff at the School of Nursing, Midwifery and Paramedical Sciences (SONMAPS) Masinde Muliro University of Science and Technology within the established programme of study
- Developing own teaching materials, methods and approaches on agreed practices as necessary.
- Teach in variety of settings from small group tutorials, simulation laboratories to large lectures and ensure content, methods of delivery and learning materials meet the defined learning objectives for individual teaching sessions
- Assist in the development of the professional, academic, research and scholarly profile of the university
- Working closely with the relevant teams within the department, school and the university at large
- Working with the chair of department towards curriculum development and review

March 2022: Acting COD Paramedical Sciences Department at the School of Nursing, Midwifery and Paramedical Sciences

November- December 2021: Acting COD Paramedical Sciences Department *Responsibilities*

- Supervision and provision of teaching, learning and examinations in the department
- Responsible for quality teaching and learning in the department
- Develop links with stake holders in practical attachments for students
- Provide leadership in the department
- Inspect and submit weekly reports to the Dean on the status of teaching and learning
- Chair regular departmental meetings and provide feedback to the faculty members
- Attend senate meetings and provide feedback to faculty members
- Handle staff and student grievances
- Advice and counsel students
- Participate in academic and scholarly activities
- Perform any other activities as may be assigned by the appointing authorities

October 2021 to date: Examination Quality Auditor at Masinde Muliro University of Science and Technology (MMUST)

November 2021: Acting examination coordinator in the department of Paramedical sciences **April 2020**

- A committee member from the School of Nursing Midwifery and Paramedical Sciences (SONMAPS), as the Advanced Nurse Practitioner of the University working taskforce towards the reopening of the University post Covid 19 pandemic period
- Quality Assurance Coordinator School of Nursing, Midwifery and Paramedical Sciences (SONMAPS) MMUST
- Participating member from School of Nursing Midwifery and Paramedical Sciences (SONMAPS) towards Curriculum development and review for the department Bachelors & Masters levels and TVET diploma courses

• Face to face and online teaching for the nursing and paramedical continuing students on the allocated courses to date

November 2019 Facilitation in the training workshop on Basic Life Support (BLS) and Medical camp at the Kakamega County part of community service

2019 to 2017: Aga Khan Hospital Kisumu (Program Manager Department of Medicine)

2016 to 2012: Clinical Nursing Educator at Aga Khan Hospital Kisumu

2012 to 2008: Nursing Officer In charge at Aga Khan Hospital Kisumu

2000 to 2008 Night Supervisor for the hospital at Aga Khan Hospital Kisumu

1997: Staff nurse at Aga Khan Hospital Kisumu

1997 to 1995: Kendu Mission Hospital working as a staff nurse

Previous Responsibilities

- Program Manager Department of Medicine Aga Khan Hospital Kisumu from 2018 to 2019
- Nurse Manager Medical Surgical units Aga Khan Hospital Kisumu from 2014 to 2019
- Department of Medicine (Aga Khan Hospital Kisumu) Secretary in organizing and facilitating discussions on morbidities, incidences, sentinel events, mortalities and development of protocols, pathways and policies in the department, working hand in hand with the physicians and other nurse managers, staff nurses and students in clinical teaching
- Nurse Educator in clinical teaching across departments in the nursing department within the institution (Aga Khan Hospital Kisumu, Joan School of Nursing and Uzima University within Kisumu County).
- Quality Assurance champion at the Aga Khan hospital to embrace best nursing teaching and practice program sessions.
- Night nurse supervisor (Night duty supervisor from 2007 to 2014)
- Nurse In charge Acute and Emergency Area (OPD/A/E) 2006 to 2008
- Staff nurse rotating in all nursing units from 1997 to 2006
- Conducting CNE/CME in the unit and in the multi-disciplinary team meetings
- Mentoring / preceptorship of staff nurses students on clinical practice using EBP
- Teaching and assessing students from various schools of nursing and embracing Evidence Based care Practice (EPB)
- Mentoring of new employees during the orientation period as allocated
- Participate in auditing, and initiation of quality improvement projects in the nursing units
- Conducting nursing staff performance appraisals
- Participation in the organizational budget
- Human resource development to staff in the institution
- Cost containment in the hospital
- Ward and hospital administration
- Formulation of unit and hospital wide goals and objectives
- Policy development in the institution and enhancing quality care to our customers and clients

ACHIEVEMENTS

- Pursuing of a PHD in Nursing program with Masinde Muliro University of Science and Technology
- Secured a chance in the academic field in an institution of higher learning (MMUST)

- Personal development in the academic field through research in the nursing profession to higher levels
- Leadership and administrative skills in the institution that I have worked in
- Nursing Education and Research within the institution
- Embracing education sessions within the institution in terms of Continuous Nursing Education(CNE) and Continuous Medical Education(CME)
- Ability to work diligently, without supervision in areas of competency
- Promptness, diligence and accuracy in delivering services in a blended manner
- Team building and coordination of activities in various departments that I have worked in and the institution at large

AREAS OF COMPETENCY

- Teaching in my areas of specialty Medical Surgical Nursing and critical medical/surgical emergencies
- Medical Surgical teaching field in the management of patients (Paeds and adults)
- Nursing education, research and innovation more so in the medical surgical and emergency areas
- Conference presentations in medical field, institutions when called upon, schools and universities
- Nursing education, practice, emergency management and administration
- Human resource development ,person centered care, customer centered care and customer feedback follow through

D. <u>CONTINUING PROFFESSIONAL DEVELOPMENT</u>

January 2021 to date

- Module training course on African Genomic Medicine Training Institute March-June 2022
- Online short course on Research & Proposal Writing in Sciences (2021) with INASP Moodle September to November 2021 Certificate of successful completion attained
- Online course on Pedagogical Leadership in Africa (Pedal) training with Masinde Muliro University of Science and Technology June 2021 certified
- Qualitative Research online webinar series in partnership with Boston University (N Vivo, authorship and Publication writing) June 2021
- Online course on Research & Proposal Writing in Sciences (2021) with INASP Moodle April to June 2021 Certificate of successful completion attained
- Online workshop/ training on Research and Grant writing for early career researchers sponsored by the Association of Commonwealth Universities (ACU) with Kenyatta University April 2021 certified
- Participation in the first PEN webinar on teacher education on Recover and Revitalize Education for Covid 19 Generation **January 2021**

 Continuous online Nursing Education through the Nursing Council of Kenya Nursing portal with CPD points March 2020 ongoing

March 2020 to January 2021

- Weekly webinar Medical and Nursing certified sessions on management of patients with Covid in various contexts
- Case management training sessions for students and lecturers in Kenya on various contexts
- Participation in Kenya Society of Anesthesiologists' weekly certified webinars on current management of surgical patients in the dynamic world during the Covid 19 pandemic period
- Community trainings on combating covid-19 in various setups to include churches, schools and community mobilization
- May 2019 Certificate in Advanced Cardiac Life Support at Aga Khan Hospital Kisumu
- **2018 November** presented a paper at the post graduate congress organized by Masinde Muliro University of Science and Technology on dissemination of research findings from my thesis. Certificate on research findings dissemination.
- **2018 October/November** covered 14 online modules on Leadership and Management at The Aga Khan Hospital Kisumu
- **2018 September** presented a paper on Infection Prevention and Control Safety at Acacia Premier Hotel Kisumu, Infection Control Nurses Chapter (ICNC) Certificate of paper presentation.
- **2018 June** presented a paper in a conference organized by Masinde Muliro University of Science and Technology. First Pan African International Research Conference on Knowledge Generation and Dissemination (PAIRC 2018). Certificate of paper presentation
- 2016 till 2018 Course park medical surgical facilitation of online learning modules for continuous development of nurses and allied staff organized by The Aga Khan Hospital Kisumu
- 2017 March certificate in Nursing Research Post Graduate Students' Conference held at Masinde Muliro University of Science and Technology Kisumu City Campus in collaboration with Inter-lacustrine Management
- 2018 Certificate in Basic Life Support and course facilitation as a Trainer of Trainees (TOT) at The Aga Khan Hospital Kisumu
- October 2008 Certificate in NNAK member held at Masinde Muliro University
- March 2008 Certificate on Fundamentals in Critical care course by society of critical care (USA)
- **December 2007** Orientation programme for Hospital Coverage Job Title Nursing Officer Hospital supervisor held at the Aga Khan University Hospital Nairobi
- March 2007 Certificate as a Trainer of Trainees (TOT) for nurses held at the Aga Khan University Hospital Nairobi (ARCAN) Project on HIV/AIDS.
- **February 2007** Certificate as a Peer Educator held by the AKDN from National Organization of peer Educators (NOPE).
- September to Dec. 2006 Certificate in Pathophysiology for Critical Care and Emergency Nurses at Aga Khan Kisumu Division of Nursing services as a facilitator in clinical teaching for nurses prior to practice

E. **COMMUNITY SERVICE**

February 2024: Class parent representative at Segero National High school: Offered a mentorship program to form one students

May 2023: Participated in counselling sessions on Post Traumatic Trauma Syndrome for students at Mukumu Girls Secondary School

November 2019 to Date

- **February 2022:** Provision of school teaching on care of emergencies from Basic Life Support, care of trauma patients and life skills at St. Brigid's Kiminini High School as part of departmental activity
- Participation in the marathon run with Stan chart Kenya for promoting the community in the attraction of funds organized by Masinde Muliro University of Science and Technology
- A committee member from the School of Nursing Midwifery and Paramedical Sciences (SONMAPS), as the Advanced Nurse Practitioner of the University working taskforce towards the reopening of the University post Covid 19 pandemic period from April 2020
- Facilitation in the training workshop on Basic Life Support (BLS) and Medical camp in November 2019 at the Kakamega County
- Chair of the health department at Kisumu Central SDA Church and the organizer for Covid response
- A member of women ministry at Kisumu SDA church in Kisumu county
- A member of the School Board committee at Masimba Secondary School for the year 2022 to 2023
- A member of women group(Ladies of Grace Aga Khan Alumni) in Kisumu county
- The organizing secretary for a Jamaged self-help group in Kisumu county

F. RESEARCH AND PUBLICATION EXPERIENCE

Nyachiro, L, & Morema, E. (2022), Critically ill patients' feeding practices among nurses working in selected hospitals, in Kisumu county of Kenya (Manuscript sent to Kenya Journal of Nursing & Midwifery KJNM Manuscript in progress of review

Nyachiro, L (2020). "Fall prevention in hospitalized patients: An Evaluation through the nursing outcomes. International Journal of Environmental Sciences (Manuscript ID.IJES-119908)

Nyachiro, L (2020). "Patients' and Relatives Experiences in Accident and Emergency Department in a Private Hospital, Kisumu County, Kenya: A Qualitative Descriptive Study. Global Journal of Current Research GJCR/7(3) 2020 68-73.

Nyachiro, L, & Okoth, J. (2018). Nurses' Clinical Competence in Assessment of Diabetic Patients in Selected Hospitals in Kisumu County, Kenya. International Journal of Life and Sciences, 2018 issue.

Nyachiro, L, Okoth, J; &Nguka, G. (2018). "Nurses' Knowledge on the Nature and Scope of Diabetic Complications In Selected Hospitals In Kisumu County, Kenya, International Journal of Advanced Research in Education & Technology [IJARET] Vol. 5 Issue 2, April to June, 2018.

G. CONFERENCES, WORKSHOPS AND TRAINING

March 8th to 10th 2023: Medical Education Conference attended at Kisumu Hotel on Innovation and Leadership in Medical Education in Kenya and beyond. **Certified**2nd Annual Conference for ECSACON, Kenya Chapter on "Strengthening Health Systems for future the role of nurses and midwives" participation and paper presentation on "Critically Ill Patients' Feeding Practices Among Nurses Working In Selected Hospitals, In Kisumu County Of Kenya" 9th & 10th June at Sarova Woodlands Hotel & Spa, Nakuru

3rd "Building Capacity for Nursing and Midwifery Leadership in Africa" Conference scheduled for **June 2022** at St. Paul's University Main Campus, Limuru, Kenya **18**TH **November -12**th **February 2021** KDSG Diabetes online nurses short course by National Nurses Association of Kenya (NNAK)

16th to 18th December 2020, participated in the 62nd annual Scientific Conference of the NNAK held at the nurses' complex, KNH Grounds certified on participation & paper presentation

7th -8th Dec 2020: Participated in a blended School of Nursing, Midwifery and Paramedical Sciences workshop on, 'Quantitative and Qualitative Research Methods.' **Certified November 12th 2020**, attended a webinar on Research capacity among academic members of staff in MMUST **Certified**

3RD - 5TH June 2019, successfully completed a training on Hospital Incident Command at Pinecone hotel Kisumu certified

2018 November presented a paper at the post graduate congress organized by Masinde Muliro University of Science and Technology on dissemination of research findings from my thesis. Certificate on research findings dissemination.

2017 March certificate in Nursing Research Post Graduate Students' Conference held at Masinde Muliro University of Science and Technology Kisumu City Campus in collaboration with Inter-lacustrine Management

Participation in Kenya Society of Anesthesiologists' weekly certified webinars on current management of surgical patients in the dynamic world during the Covid 19 pandemic period

H. RESEARCH WORK & DEPARTMENTAL ACTIVITIES

1. Participation in Departmental URF Research Projects as a co-investigator March, 2022

Title of the Project: "Assessment of primary health care facility readiness for emerging

infectious diseases in kakamega county, western kenya"

Principal Investigators: John Arudo

Co-Investigator: Sum Tecla Jerotich (PI), Andale Thomas, Okoth John, Kageha Lucy, Okwiri

Dinah, Lydia Nyachiro, Steffi Schartz

2. Support in the Assessment/ Quantification of Resource Capacity Needs for the Skills Laboratory department of Paramedical Sciences

Needs assessment for simulation-based training of emergency medical service practitioners (faculty & clinical instructors) pre-test for in person training, and use of holo lens on remote teaching/virtual reality with in partnership with Stanford University.

I. COUNTRIES VISITED

☐ East Africa (Tanzania and Uganda)

J. HOBBIES

☐ Reading, studying, adventuring, attending seminars and workshops, taking up any opportunity that arises, risk taking actions and listening to Christian music

K. REFEREES

1. Dr. Irene Morara Moseti (Head of IT and Information Sciences) Moi University Eldoret

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2. Dr. Kenneth Otieno Olando (PhD)

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3. Dr. Tecla Sum Psusma

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