# **Curriculum Vitae**

# Dr Jane Naliaka Situma

# **Senior Lecturer**

#### ACHIEVEMENTS

- Awarded URF for the academic year 2020/2021, already developed the product (COVI-soup) awaiting microbial analysis and piloting at Kakamega Teaching and Referal hospital
- Successifully coordinated development of a PHD curriculum for Public Health Nutrition programme
- Junior researcher of the year award during MMUST gala dinner and 2016 Awards
- Successifully coordinated the review of Bsc. Human Nutrition and Dietetics programme to meet CUE regulation for the department of Nutritional Sciences in 2014
- Successifully coordinated the development of diploma programme in Human Nutrition and Dietetics for the department of Nutritional Sciences in 2013
- Spearheaded and managed emergency nutrition programmes in Rift Valley province during post election violence with over 97% recovery rate of malnourished children in 2008-2009
- Successfully facilitated trainings on infant and young child feeding, HIV and Nutrition, Integrated Management of Severe Malnutrition, Nutrition and HB Leading to certification of 17 hospitals in the vast Rift valley province as Baby Friendly Hospitals

#### **EDUCATION BACKGROUND**

#### Doctor of Philosophy in Medical Dietetics

Kabarak University (2020 to date)

#### Doctor of Philosophy in Disaster Management and Humanitarian Assistance

Masinde Muliro University of Science and Technology, Kakamega (2010 to 2014)

#### Masters of Science (Foods, Nutrition and Dietetics)

Kenyatta University, Nairobi (2004-2008)

Bachelor of Science (Foods, Nutrition and Dietetics)

Egerton University, Nakuru (1998 – 2003)

#### Certificate in counseling and mentorship

Kenya Association for Professional Counselors (2003)

Qualification: Certificate

#### **Certificate in Computer**

Destiny Computer College (2001)

Qualification: Certificate

#### Certificate in Facilitative support supervision

Family Health International (2009)

Qualification: Certificate

#### Certificate in project Design Monitoring and Evaluation

WRP-PEPFAR -2010

Qualification: Certificate

#### **Certificate in Management and leadership Skills**

WRP-PEPFAR- 2009

Qualification: Certificate

#### Certificate in Mentorship and Leadership Development

WRP-PEPFAR- 2009

Qualification: Certificate

#### SHORT COURSE ATTENDED

- Facilitated in a postgraduate workshop on the topic Ethics in Research Process held on 11<sup>th</sup> of July 2019 at MMUST ABA 208
- Attended workshop on Transforming food and agriculture through inclusive and effective policies to achieve 100% food and nutrition security at Crown plaza Nairobi, 15<sup>th</sup> to 16<sup>th</sup> May 2019
- Training of the members of Senate, Masinde Muliro University of Science and Technology, Kenya on corporate governance and management by the state cooperations advisory committee representatives at Sirikwa Hotel, Eldoret on 1<sup>st</sup> to 3<sup>rd</sup> May 2019
- Training of the members of Senate strategic planning workshop, Masinde Muliro University of Science and Technology, Kenya in alignment with the Kenya Government planning and budgeting cycle and incorporation of the development of blueprints of the Big four Development agenda at Bishop Stam Centre on 8<sup>th</sup> April 2019
- Attended an ISO training on awareness training for implementers ( iso 9001:2015) by Bureau Veritas at Masinde University of Science and Technology
- Attended a Proposal Grant writing workshop for new Doctors in the university held at Racecourse Hotel Eldoret on 26<sup>th</sup> to 27<sup>th</sup> November 2016
- Attended University multiplication training workshop on curriculum development and review for public universities in Kenya: Implementation and accreditation held at MCU, MMUST in Kakamega from 23<sup>rd</sup> to 24<sup>th</sup> January ,2014
- Participated in social science research method workshop funded jointly by French Embassy and MMUST at Masinde Muliro University of science and technology on 9<sup>th</sup> to 11<sup>th</sup> June 2014

#### Paper presentations

- Enhancing household food and nutrition security through utilization of wooden lockable fish ponds in Nambale Sub county Busia county, Kenya at conference on Federation of African Nutrition Societies (FANUS) at Kigali, Rwanda on 26<sup>th</sup> -29<sup>th</sup> August, 2019
- Risk factors of Non communicable diseases among the Youth in BungomaCounty 4<sup>TH</sup> conference at conference on Federation of African Nutrition Societies(FANUS) at Kigali Rwanda on 26<sup>th</sup> -29<sup>th</sup> August, 2019
- An evaluation of school meal policy strategy in Kakamega County, Kenya at 4<sup>TH</sup> conference conference on Federation of African Nutrition Societies (FANUS) at Kigali Rwanda. on 26<sup>th</sup> -29<sup>th</sup> August, 2019
- Nutritional knowledge levels among cataract patients attending eye clinic at Kakamega County Hospital at Masinde Muliro University of Science and Technology during 13<sup>th</sup> multidisciplinary international conference 19<sup>th</sup> – 21<sup>st</sup> June 2019

- Awareness and utilization of mother child booklet by health workers and mothers in western Kenya at Masinde Muliro University of Science and Technology during 13<sup>th</sup> multi-disciplinary international conference 19<sup>th</sup> – 21<sup>st</sup> June 2019
- Nutritional practices among cataract patients attending eye clinic at Kakamega County Hospital at Masinde Muliro University of Science and Technology during 13<sup>th</sup> multidisciplinary international conference 19<sup>th</sup> – 21<sup>st</sup> June 2019
- Dietary intake of pupils, 8-14 years in Kanduyi sub county, Kenya at Masinde Muliro University of Science and Technology during 13<sup>th</sup> multi-disciplinary international conference 19<sup>th</sup> – 21<sup>st</sup> June 2019
- Dietary management of hyperlipidemia among HIV infected clients on ART in Kericho County referral hospital at 3<sup>rd</sup> conference on Federation of African Nutrition Societies(FANUS) 25<sup>th</sup> to 29<sup>th</sup> May 2015 Arusha, Tanzania
- Dietary intake, health and nutrition status of women attending patient support centre in Suba District Hospital at Kcan'inaugural national nutrition congress held on 21<sup>st</sup> to 23<sup>rd</sup> 2005 at Kenya School of Monetary studies, Nairobi, Kenya

#### **OTHER RESPONSIBILITIES IN THE UNIVERSITY**

- Currently, Coordinating PSSP activities in the School of Public Health and Biomedical Sciences
- Represented School of Public Health and Biomedical Sciences in the University senate 2018 to 2019– Senate reps for SPHBS
- Current coordinator of post graduate programmes in the department 2017 to date
- Member of curriculum review in the school of Public Health and Biomedical Sciences 2014 to date
- Member of committee for postgraduate school of Public Health and Biomedical Sciences 2015 to date
- Appointed as coordinator to MMUST / IPR collaboration committee 2014-2016
- Examination coordinator in the department of nutritional sciences 2011-2014
- Has acted as Chairman of the Department on several occasions when chairman is away on leave or on official assignments

#### THESIS SUPERVISION

#### Masters

- KOTUT BRIGID (BSC FND) Kabarak University Topic: Dietary practices, health and nutrition status of infants of adolescent mothers in Transmara West, Narok County, Kenya – completed
- 2. Rhoda Musungu Masinde Muliro University of Science and Technology

Topic: Dietary Intake, nutrition status and school performance of pupils, 8-14yrs in Kanduyi Sub County, Kenya. — **completed** 

- **3.** Enid Keseko Masinde Muliro University of Science and Technology Topic: Nutritional knowledge and practices among cataract patients attending Sabatia Eye Hospital, Kenya— **completed**
- John Tukei Masinde Muliro University of science and technology Topic: Nutrition security of school going children aged 6-14 years in Turkana County, Kenya – DRAFT THESIS
- Annet Itaru Masinde Muliro University of science and technology Topic : Consumption Of Sundried Vegetables By Households In Teso South, Busia County, Kenya. Collecting data
- 6. Emily Gakii Msc Proposal development
- 7. Ruth akelola Phd collecting data

# THESIS EXAMINATION

- Lynet Ochuma Odida Reg CDM/H/14/2010 (PhD)
   Food consumption patterns influencing nutrition status of vulnerable groups in flood prone areas of Bunyala and Nyando sub counties , Kenya
- Jedidah Anusu Kweya Reg HPH / G/ 01/55393/2017 (Msc)
   Factors influencing clinical performance of Diploma Nursing students in Kenya Medical Training Colleges in Western Kenya.
- 3. Everlyn Nyanchera Morema Reg: HPH/LH/002/2015 (PhD)

Health Facility Based Intellectual Capital And Provision Of Preconception Care In Kisumu County

# 4. Esther Vurigwa Reg. HPS/G/10/2015 (Msc)

Title: Knowledge, attitude and practices of nurses in promoting antenatal exercises in Kakamega County

### 5. Lucy Lasoi Saiyoki Reg HPH/G/01-54714/2019 (Msc)

Title: Accessibility of essential medicines for non-communicable diseases in a devolved system of government in Trans Nzoia County

# **COMMUNITY SERVICE**

- 1. Board member Shibale Secondary School, Mumias 2019 January to date
- 2. Treasurer to ACK St Paul's Shibale parish, Mumias Diocese March 2017 up to date
- 3. Chairman of ACK Mumias guesthouse 2015 to 2018
- 4. Member of Gideon's

**PROFESSIONAL STRENGTHS** 

- Understanding of health and nutrition issues in emergency settings
- Understanding of child protections issues in vulnerable settings and appropriate programming to address the issues

- Understanding and vast experience with public health nutrition and clinical nutrition for health care and promotion in the community
- Proficiency in using Microsoft office, internet, SPSS and Epi- Info
- Experience in implementing health activities beyond health sector to include environmental, social, economic and cultural dimensions
- Understanding of determinants of health and its relations to development
- Experience and ability to develop and run appropriate health and nutrition interventions in an emergency setting
- Experience in conducting nutrition assessments and survey using ENA and SMART methodology
- Knowledge of community based therapeutic care, stabilization centres and community therapeutic Centres
- Experience and ability to prepare training manuals and facilitate participatory trainings both formal and informal
- Understanding and experience in developing monitoring and evaluating systems for health and nutrition programmes
- Ability to develop proposals based on community needs
- Understanding of behavioral theories and their application in designing BCC programmes
- Understanding and ability to use participatory approaches in designing and implementing community based programmes
- Understanding and use of both qualitative and quantitative methodologies in research and evaluations
- Understanding and experience attained in using Project Design and management in planning and Implementation projects
- Understanding and experience with health system research action research
- Ability to lobby relevant stakeholders and advocate for health issues

#### ADDITIONAL QUALIFICATIONS

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12 <sup>th</sup> to 17 <sup>th</sup> July 2008	Save the Children Kenya training as a national IMAM TOT.
13 <sup>th</sup> to 22 <sup>nd</sup> March 2008	NASCOP training as a national TOT in Nutrition and HIV including teach back methodologies
9 <sup>th</sup> to 13 <sup>th</sup> November 2007	WHO training as TOT in Infant and young child feeding practices
3 <sup>rd</sup> to 6 <sup>th</sup> March 2009	WHO child growth standards national trainer

#### **PROFESSIONAL AFFILIATIONS**

Member of Kenya Nutritionists and Dietician institute (KNDI) 2009 to date

Member of Nutrition association of Kenya 2005 to date

Member of Speak Nutrition 2015 to date

#### REFEREES

Prof Edwin Wamukoya Dean School of Public Health and Biomedical Sciences Masinde Muliro University of Science and Technology P.O BOX 190 KAKAMEGA 0720451290 Prof Peter Bukhala Director Research and Extension Masinde Muliro University of Science and Technology P.O BOX 190 Kakamega

Dr Silvenus Konyole

Chairman of Department, Nutritional Sciences

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