DR SUSAN MOMANYI-NYASIMI CURRICULUM VITAE

PERSONAL DATA: Last Name: NYASIMI First Name: SUSAN Middle Name: MORAA Maiden Name: MOMANYI

Physical Street Address: GESONSO-NYAMOKENYE ROAD, KISII COUNTY, KENYA

E-mail: susanmomanyi28@gmail.com

Marital Status: MARRIED Date of Birth: 21/March/1979

Gender: FEMALE

Country of Origin: KENYA Present Nationality: KENYA

Languages: ENGLISH AND SWAHILI

EDUCATION:

PhD, Public Health Nutrition, North West University, South Africa, 09/2016 to 06/2021 in collaboration with Kenyatta University, Kenya.

Research topic; Bio-accessibility of iron and zinc from micronutrient powder added to germinated porridge consumed by children aged 6-23 months in Homabay County, Western Kenya- A Randomized Controlled Trial

MSc, Community Nutrition Maseno University, Kenya, 09/2009 to 12/2011

Research topic; Factors influencing Vitamin A supplementation coverage among children aged 6-59 months in Gucha District, Western Kenya- A descriptive cross sectional study

BEd, Home science and Technology Moi University, Kenya 09/1997 to 12/2001

Research project; Risk factors for nutritional status among high school students in three secondary schools in Eldoret Municipality, Kenya- A descriptive cross sectional study

WORK HISTORY:

Head of Nutrition and Dietetics department, School of Health Sciences, Kisii University, Kisii, Kenya,

01/2021-Present, Supervisor, Dr. Raymond Oigara

Coordinate all activities related to Nutrition in the University. They include; training of
students undertaking nutrition, coordinate clinical placements and attachment, engaging
students with the community to create awareness on nutrition issues, conducting research
and nutrition surveys, participate in policy making decision that affect health, revision of
curriculum, and finally to coordinate examinations and registration of students by a
professional body upon completion of the course.

Lecturer, Nutrition and Dietetics department, School of Health Sciences, Kisii University, Kisii, Kenya,

08/2012 - Present, Supervisor: Dr. Raymond Oigara

 Teach nutrition modules to undergraduate students, conduct nutrition related research, supervise students on their research projects and, arrange for field attachment for students in hospitals and community based organization. I developed a nutrition curriculum for the undergraduate training.

Part time Nutrition Consultant, Amazing Consultants Ltd

01/20-date

• I represent Amazing Consultants Ltd during bid defense with my full knowledge and consent in Kenya, Uganda and South Sudan. I am the lead or associate consultant for any assignments related to my field of expertise. As a lead consultant, I prepare technical proposal and submit to the Country Representative for review and submission to the client. I also respond to ToR (technical bid) with support from in-country team. My work entails travel to Uganda, South Sudan where needed but I mostly work remotely.

Committee Member, Food and Agriculture Organization (FAO), Nairobi, Kenya, 01/2016-08/2018: Supervisor: Ms Angela Kimani

• Offered technical advice on the revision of the Kenya Food Composition Tables, supervised the collection of food samples for laboratory analysis and to train/build up the skills of field workers on the use of digital tool for data collection (EPICOLLECT APP). The Kenya Food Composition Table was successfully launched in 2018.

Tutor, employed by the Teachers Service Commission (TSC) at Kisii National Polytechnic, a TIVET institution, Kisii, Kenya, **01/2007-08/2012**; Supervisor: Mr Athanas Mokaya

• I taught nutrition units/courses to students undertaking Food and beverage course at diploma level. I conducted/demonstrated practical on how to plan nutritious meals for different ag groups, how to cook these meals and how to serve these meals. In their last year of study, I taught these students research methods whereby the developed research proposals, presented them to a panel before embarking for field work. Later they developed the research projects. I also supervised these students on attachment which included hospitals and hotels.

Nutrition Consultant, Adventist Development Relief Agency (ADRA), Hargeisa, Somalia, **04/2011-03/2012**: Supervisor: Mr John Ndezwa

• I trained mothers/caregivers with children under five years of age on the causes of malnutrition, prevention of malnutrition, management of malnutrition and myths/misinformation regarding child malnutrition. Taught mothers practically on food selection, preparation and cooking of nutritious meals hygienically for children to combat and treat malnutrition. Trained them on the use of F75 and F100 food supplements as well as the special milk. The prevalence and incidence rate of malnutrition among children dropped significantly during the one-year period of the project. The report that I compiled after the project ended, saw its extension with additional funds. I developed training modules for that course which are still being used.

Nutrition Officer, National Aids and STIs Control Program (NASCOP), Nyamira District Hospital, Nyamira, Kenya,

08/2006-08/2009, Supervisor: Mrs Jane Nyabuti

• Offered nutrition counselling to people living with HIV and AIDs. Offered counselling on prevention of mother to child transmission of HIV to promote exclusive breastfeeding I trained community health workers on foods that promote immunity. Dealt with questions regarding food myths. Distributed foods (Advantage, Foundation Plus) supplied by USAiD to people living with HIV and AIDs with low Cd4 counts. The project encouraged more clients to register thus improving the coverage in the community which promoted positive living.

Volunteer Nutritionist, Jaramogi Oginga Odinga Referral Hospital, Kisumu, Kenya, 01/2003-01/2004, Supervisor: Ms Carolyne Otieno

Attached at the patient support center (pediatric clinic) to offer nutrition counselling to
people living with HIV and AIDS and to also distribute food supplements. Encouraged
more mothers with children to bring them to the clinic for growth monitoring as well as
to be screened for the HIV. Promoted exclusive breastfeeding by teaching mothers on
prevention of mother to child transmission. More children were recruited in the program
and this saw the decline of malnutrition especially among children exposed to HIV.

TRAINING AND PROFESSIONAL DEVELOPMENT:

- DIES-NMT Kenya 2023 Training Course on "The Role of Collaborative Online International Learning (COIL) and Virtual Exchanges in promoting Internationalization at Home in Higher Academic Education Institutions in Kenya" 14th-16th February 2024 at Heron Portico Hotel, Nairobi
- Championing Evidence Based Advocacy (CEBA) for PHC/RMNCAH-N training, Kisumu, Kenya. 01/12/2022- 09/12/2022.
- **OWSD PhD Fellow in Public Health Nutrition,** Kenyatta University, Nairobi, Kenya, and North West University, Center of Excellence for Nutrition, Potchefstroom, South Africa. 01/09/2016-12/12/2021 ***OWSD** Organization for Women in Science in Developing Countries
- Writing skills module, INASP & AUTHORAID, An International Development Organization in the UK, 01/06/2020-30/07/2020
- **Africa Nutrition Leadership Program,** North West University, Center of Excellence for Nutrition, Potchefstroom, South Africa. 05/03/2019-19/03/2019
- **Advanced Nutrition,** North West University, Center of Excellence for Nutrition, Potchefstroom, South Africa. 01/02/2017-01/05/2017
- **Nutrition Epidemiology,** North West University, Center of Excellence for Nutrition, Potchefstroom, South Africa. 01/02/2017-01/05/2017
- **FAO Food Sampling Training for Trainers** in Nakuru 28-29th September 2016.
- FAO/INFOODS Training and E-Learning Course on Food Composition April 2016
- Education for Effective Nutrition in Action (ENACT) Training of Trainers Workshop 29th June -3rd July 2015 in Safari Park Hotel Nairobi, Kenya (FAO training)

RECENT INTERNATIONAL CONFERENCES ATTENDED AND PRESENTED

- Bioavailability conference in Norwich, UK on September 10-13, 2018 "Effect of germination and fermentation of cereal-based porridges typically consumed by Kenyan children on the bio-accessibility of iron and zinc from added micronutrient powder"
- International Vitamin Conference in Sydney, Australia on August 8-10, 2018 "Multiple vitamin inadequacy of complementary foods for children 6-23 months in Kenya"
- American Society for Nutrition Congress in Boston, Massachuttes-USA on June 9-12, 2018 "Prevalence of stunting, wasting and underweight in children aged 6-23 months in Homabay County, Kenya".
- The 1st International conference of the TWAS Young Affiliates Network in Rio de Janeiro, Brazil on 22nd 24th August 2017 (invited to attend and present my award

winning case study) "Health education on latrine use, water and hygiene to reduce malnutrition among children, in Homabay County, Kenya".

RESEARCH GRANTS AND AWARDS

- May 2017: Won an award for the best case study in a sustainability competition held in Rio de Janeiro, Brazil in August 2017. **Theme of concept:** Health education on water, sanitation and hygiene to reduce malnutrition among children aged 6-23 months in Kenya Randomised Control Trial
- **January 2016:** Awarded the OWSD (Organisation for Women Scientists in Developing countries) Fellowship for my PhD project, and also partly funded by the National Research Fund of Kenya.
- **April 2011:** Published a technical report for ADRA Somalia which won a grant that led to the extension of the Nutrition program for one year.

REFEREES

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