



ACADEMIC STAFF PROFESSIONAL PROFILE

1. PERSONAL DATA

Name: Judy W. Mugo

Title/Qualifications: PhD.

Department/Unit/Section: Department Population, Reproductive Health and Community Resource Management.

Contact Address: 43844 -00100, Nairobi, Kenya

Email: mugo.judy@ku.ac.ke/wajudie@yahoo.com

Position: Lecturer

Area of Specialization: Public Health Promotion, Epidemiology, Human Nutrition and Family and Consumer Sciences.

Research Interests: Gerontology, Health Promotion and Advocacy, Public Health Promotion in Emergencies, Population and Reproductive Health, Human Nutrition, Food Safety and Security and Socio-Medical Sciences.

2. CONFERENCE PRESENTATIONS

S/No	Presenter	Title of Paper presented	City/Country	Date of Conference	Funding Body
1	Judy W. Mugo	The Usage of Non-prescription Drugs by the Residents of Nairobi City in Kenya	Nairobi County in Kenya	2005	Self-funded
2	Judy W. Mugo	Water, Sanitation and Hygiene Practices in Emergency Settings	Nairobi County in Kenya	2008	ACF-USA
3	Judy W. Mugo	Association of Functionality and Nutritional Status of Elderly Persons in Nairobi County	Kenyatta University, Nairobi County in Kenya	2015	DAAD, NCST and Kenyatta University

		in Kenya			
4	Judy W. Mugo	The Functionality of Institutionalized and Non-Institutionalized Elderly Persons in Nairobi County in Kenya	Nairobi County in Kenya	2016	NACOSTI
5.	Opar O, Iha L, Aweko J and Mugo J.	The correlation between access to Emergency Obstetric care and Prevalence of Obstetric Fistula among women, East-Africa: A Systematic Review from 2000 – 2016	Nairobi, Kenya	2017	Self-funded
6.	Judy W. Mugo	The Nutritional Status and Functionality of Institutionalized and Non-institutionalized Elderly Persons in Nairobi County in Kenya	Vienna, Austria	2017	Kenyatta University

3. RESEARCH

S/ No	Researcher	Year	Title	Donor
1.	Judy Mugo	2016	Disease Mechanism, Epidemiology and Pathophysiology of Cardiovascular diseases among women of childbearing age and their children in Gatundu Sub-County, Kiambu County.	Glaxo Smithkline
2.	Judy Mugo	2018	Designing a comprehensive framework for guiding interventions in Older Persons health and well-being in Kenya using baseline data and a multi-sectoral approach.	NRF

4. FUNDED PROJECTS

S/ No	Researcher	Year	Title	Granting Body
1.	Judy W. Mugo	2019	Curriculum Development of a Post graduate Diploma in Infectious Disease Prevention and Control and a curriculum evaluation tool	USAID
2.	Judy W. Mugo	2017	Health and Wellbeing of Older Persons in Kenya: Tackling the Data Gaps and Needs	British Councils Newton Institutional Links
3.	Judy W. Mugo	2015	Association of Functionality and Nutritional Status of Elderly Persons in Nairobi County in Kenya	DAAD, NCST and Kenyatta University
4.	Judy W. Mugo	2008	Water, Sanitation and Hygiene Practices in Emergency Settings	ACF-USA

5. EDUCATIONAL BACKGROUND

2013 to 2015: PhD in Public Health; Health Promotion, Kenyatta University, Kenya

2002 - 2005: Masters of Public Health and Epidemiology (MPHE), Kenyatta University, Kenya

1999 - 2002: Bachelor of Science (Family and Consumer Sciences) Second Class Upper Division, Kenyatta University, Kenya

6. WORK EXPERIENCE

Jan 2016 to date: Lecturer in the Department of Population and Reproductive Health, School of Public Health, Kenyatta University

June 2010 to date: Master trainer in Financial Literacy by Equity Bank Foundation and Kenyatta Universitys Directorate of Community Outreach and Extension Program

- June 2010 to Dec 2015:** Assistant Lecturer, Department of Environmental Health
- June 2009 – May 2010:** Kenyatta University, Department of Public Health.
Part-time lecturer
- Dec 2008 – June 2009:** Program Manager, Public Health Promotion and Community Mobilization, Action against Hunger International (ACFIN).
- Jan 2008 – Nov 2008:** Assistant Programme manager, Public Health Promotion and Community Mobilization Action Against Hunger International (ACFIN)
- April 2007- Dec, 2007:** Health and Economics Development Consortium (HEDC)
Associate Consultant in the study on the Socio-Economic Impact of HIV/AIDS in the GJLOS (Governance, Justice, law and Order Sector) institutions.
- Jan 2007 – Dec 2007:** Kenyatta University, Department of Public Health and in the Department of Food, Nutrition and Dietetics
- Oct 2006 –Dec, 2007:** Kenya Institute for Social Work and Community Development (KISWCD)
- Aug 2005 – Dec 2007:** Adjunct lecturer, Jomo Kenyatta University of Agriculture and Technology, Zoology Department
- June 2005-August 2006:** Angaza Youth Works: Primary Health Care Trainer/ HIV/AIDS Educator
- July –Sept 2004:** A Researcher with the National Council for Science and Technology
- Aug 2003- June 2005:** Module Editor, Kenyatta University, Institute of Open Learning

7. PROFESSIONAL COURSES/TRAININGS (Post University)

INSTITUTION AND LOCATION	DEGREE (If applicable)	Completion Date MM/YY	FIELD OF STUDY
University of Helsinki - Kenya	N/A	2019	Sustainability and Health Promotion
Kenyatta University, Tangaza University College and DePaul University- Kenya	N/A	2019	TOT for Staff Mentors and Growing Leaders
Kenyatta University - Kenya	N/A	2014	Setting, Moderating and Examination

			Marking
NCST - Kenya	N/A	2013	Research and Proposal Writing
Family Health International - Kenya	N/A	2010	Research Ethics Training
Equity Bank Foundation	N/A	2010	Financial Literacy Training
AMREF & ACFIN-Kenya	N/A	2009	Project Cycle Management Training
ICPAK - Kenya	N/A	2008	Finance for Non-Finance Managers
RedR-UK, UNICEF and NETWAS	N/A	2008	WASH in Emergencies
OXFAM - Kenya	N/A	2008	Peace Initiative
OXFAM & ICRC	N/A	2008	The SPHERE Project : Humanitarian Charter and Minimum Standards in Disaster Response
ICL-Kenya	N/A	2002	Counseling in HIV and AIDS

8. CONFERENCES ATTENDED (POST UNIVERSITY)

4th African Regional Conference by Alzheimer's Disease International on 28th & 29th September, 2017 at the Lions Eye Hospital in Loresho, Nairobi Kenya

Advocating for the Integration of FGM/C into the University Medical/Public Health Curriculum by Africa Coordinating Centre for Abandonment of Female Genital Mutilation/Cutting (ACCAF) and University of Nairobi on 14th and 15th September, 2017 in the Silver Springs Hotel, Nairobi.

Global Ageing and Long-term care Research Network (GALNet) held on 26th to 27th June, 2017 at the African Population and Health Research Center (APHRC) in Nairobi Kenya

1st International Reproductive Health Conference; Theme: Ending Obstetric Fistula in a generation held on 22nd to 24th May, 2017 at the Kenyatta University Conference Center in Kenyatta University.

2nd IAGG Region Conference of Gerontology and Geriatrics; Theme: Long-term Care Systems for Africa: Setting agendas, held at the African Population and Health Research Centre, Nairobi Campus from 6th to 8th of December, 2017.

25th International Conference on Health Promoting Hospitals and Health Services from April 12 – 14, 2017 in Vienna, Austria.

2nd International Conference on Physical Activity and Sports for Health and Development in Africa held in Kenyatta University, Nairobi, Kenya from 21st to 23rd September, 2016.

Medico-Legal Issues in Health held on 9th September, 2016 at College of Health Sciences, University of Nairobi, Kenyatta National Hospital Campus

Doctor of Philosophy Research Findings Entitled: Association of Functionality and Nutritional Status of Elderly Persons: A comparison between Institutionalized and Non-Institutionalized Elderly in Nairobi City, County, Kenya held on 4th December, 2015 at Kenyatta University.

Participation in AAEH Research Development Workshop in Blantyre, Malawi 7th – 11th November 2011.

Health and development; the role of media in health communication held in Safari park hotel on 27th to 29th June, 2011

Awareness training: quality management system ISO 9001 2008 Kenyatta University 24th March 2011 at the Kenyatta University Conference Centre (KUCC)

Symposium on innovations in monitoring and evaluation (M & E) on 7th - 8th March 2011
Introduction to STATA (a statistical package for data analysis) implemented by Tulane university (USA) in collaboration with Kenyatta University (Kenya).

Introduction to STATA Workshop on February 28th to 5th march, 2011 by Kenyatta University and APHIA II, Nairobi Kenya.

9. AFFILIATION TO PROFESSIONAL BODIES

S/No	Name of professional body
1.	DAAD Scholars association
2.	Kenyatta University Alumni
3.	International Union for Health Promotion and Education

10. RESEARCH REPORTS/THESES

Judy W. Mugo 2005 The Usage of Non-prescription Drugs by the residents of Nairobi Kenya. MPHE Thesis, Kenyatta University

Judy W. Mugo 2015 Association of Functionality and Nutrition Status of the Elderly Persons: A comparative study between Institutionalized and Non-Institutionalized Elderly. Doctor of Philosophy Thesis, Kenyatta University

11. PUBLICATION IN PEER REVIEWED JOURNALS

Gitonga, C., Nyamari, J., & **Mugo, J.** (2020). Adherence to Pulmonary Tuberculosis Treatment In Murang'a County, Kenya. *International Journal of Current Aspects*, 4(1), 49-63. <https://doi.org/10.35942/ijcab.v4i1.114>

Paul, M., Orago, A., & **Mugo, J.** (2019). Cervical Cancer Screening and Knowledge of Cervical Cancer Risk factors among women of Reproductive Age in Juja Sub-County, Kenya. *Journal of Health, Medicine and Nursing*. ISSN 2520-4025. Vol .4, Issue 4. No. 3, pp 31- 42.

Chelimo, A., Arodi, W., Makworo, D., & **J Mugo** (2018). Assessment of the incidence and contributing factors of Post caesarean section wound sepsis among postnatal mothers at Kenyatta National Hospital Postnatal ward *Journal of Health, Medicine and Nursing* 3 (4), 1-18.

Mugo, J., Waudu, J., Onywera J., & Otieno, G., (2017). Nutritional Status of Elderly Persons: A Comparison Between Institutionalized And Non -Institutionalized Elderly Persons In Nairobi City County, In Kenya. *International Journal of Innovative Research and Advanced Studies*. Volume 4 issue 10, October, 2017 Page 199-204.

Mugo, J., Onywera, V., Waudu, J., & Otieno, G., (2017). Functionality of Elderly Persons: A Comparison Between Institutionalized and Non–Institutionalized Elderly Persons in Nairobi City County, in Kenya. *World Journal of Public Health* Vol 3, (1), 94(8), 1406-1411.

Mugo, J., Kabiru, W., & Sharma, R (2008). The types of Non-prescription drugs bought by the residents of the city of Nairobi, Kenya, *Journal of Nature Conservators*, 20 (1) : 33-39.

12. NATIONAL AND INTERNATIONAL AWARDS AND RECOGNITIONS

S/No	Name of award or Recognition	Awarding Organization/Body	Year
1	Bachelor of Family and Consumer Sciences	Kenyatta University	2002
2	Master of Public Health and Epidemiology	Kenyatta University	2005
3	Doctor of Philosophy in Public Health – Health Promotion	Kenyatta University	2015

13. SUPERVISION OF POSTGRADUATE STUDENTS

S/No	Name of student	Thesis title	Status of project
1.	Mpali Adela Maria Reg. No. Q139EA/27132/2014	Breast Cancer Prevention and Treatment Practices among Women of Reproductive Age in Bahi	Graduated

		Division, Bahi District, Tanzania	
2.	Agneta Chelimo Reg. No. Q139/CTY/PT/33185/14	Determinants of Post caesarean section wound sepsis among postnatal mothers at Kenyatta National Hospital, Nairobi City County, Kenya.	Graduated
3.	Eurita Wanja Reg.No. Q139/CE/21938/2012	Institutional Characteristics influencing Risky Sexual Behaviour Among University Students in Tharaka Nithi County, Kenya	Graduated
4.	Anne. Nyawira Gachoki – Reg. No. Q139/CTY/PT/31621/2015	Predictors of Spousal participation During Child Labour and Delivery at Nyeri County Referral Hospital	Awaiting Graduation
5.	Charles Muthui Gitonga Reg. No. Q23/CE/25328/2014	Indices influencing non adherence to pulmonary tuberculosis treatment in Maragua Sub county, Muranga County.	Awaiting Graduation
6.	Paul Ndungu Reg. No. Q57/CTY/PT/37573/2016	Uptake of self-screening kits for human papilloma virus testing among women aged 30-65 years in selected facilities in Kiambu County, Kenya	Awaiting Graduation
7.	Janet Nyaboke Mogire Reg. No. Q139/23954/2012	Reproductive Rights Awareness Among Women seeking Reproductive Health Services in Pumwani Maternity Hospital.	Thesis Writing
8.	Beth Wangithi Murage Reg. No. Q58/CTY/PT/28973/2014	Phase Three House Hold Care –Giving Among The Elderly Persons in Gichugu Sub-County, Kirinyaga County,	Thesis Writing

		Kenya.	
9.	Weyneshet Teshome Firisa Reg. No. Q139F/CTY/PT/38926/2016	Occurrence of Hypertension among pregnant women of reproductive age attending antenatal care in selected public hospitals in Addis Ababa, Ethiopia.	Thesis Writing
10.	Gladys Ndung'u Reg. No. Q139/CTY/PT/38838/2016	Spousal Verbal Communication on Reproductive Tract Infections among married Women in Kiambu County in Kenya.	Thesis Writing
11.	Ojwang Nicholas Mado – Reg. No. Q139/CTY/PT/31197/2015	The Role of Community Health Workers in the Uptake of Cervical Cancer Screening Among Women of Reproductive Age in Nairobi City County	Thesis writing
12.	George Zachary Ochieng Omondi Reg No. Q23/CTY/PT/37628/2016	The Assessment of Mercury and Arsenic Levels in Water and Soil Sediments near Artisanal and Small Scale Gold Mining Communities in Migori County in Kenya.	Data collection
13.	Esther Karani Reg. No. Q22/CE/32028/2015	Injuries Associated with women Carrying Heavy Loads on the Head in Wundanyi Sub-county, Taita-taveta County	Data collection
14.	Joseph Moindi Nyakundi Reg. No. Q139/CTY/PT/24341/13	Agricultural certifications programmes in occupational health and safety awareness among smallholder coffee farmers in Thingingi Area, Nyeri County.	Data Collection
15.	Lucy Phelister Nyonga Reg. No. MPH/54419/2016	Predictors of Glycemic control among adults aged 35-60 years type 2	Proposal Development

		Diabetes patients in Taita Taveta County, Kenya.	
16.	Esang'ire Ann Amoit Reg. No. Q57/CTY/PT/33481/2015	Knowledge and Practice of Food Safety and Sanitation among Fruit Sellers and Customers in Githurai Market.	Proposal Development
17.	Asanyo Derrick Reg No. Q57/CTY/PT/31699/2015	Sexual Violence among Victims of Drug and Substance Abuse in Mlolongo Sub-County, Machakos County	Proposal Development
18.	Zouh Yreah Reg No. Q139F/CTY/PT/27611/2014	Long acting reversible contraceptive methods utilization and associated factors among women of reproductive age in Monrovia, Liberia.	Proposal Development
19.	Fredrick Mwalya Reg. No. Q22/CTY/PT/33293/2015	Assessment of Work Related Musculoskeletal Disorders Among Hospital Nurses in Kitui County- Kenya	Proposal Development

14. ADMINISTRATIVE POSITIONS HELD TO DATE

- Acting, Director Catering 7th February 2020 and 18th – 28th November, 2019.
- Acting Chairperson, Department of Population and Reproductive Health
- Staff Mentor, 2016 to date
- Coordinator, Departmental Board of Postgraduate Studies 2016 to 2019
- Coordinator, School of Public Health Students' Activities, 2017 to date
- Programs coordinator, Department of PRH and CRM, 2019 to date
- Department of Population and Reproductive Health student Mentor 2016 to date
- Chairperson, Technical Committee, 1st International Conference on Reproductive Health, Kenyatta University, 2017
- Secretary to the Organizing Committee, 1st International Conference on Reproductive Health, Kenyatta University, 2017
- Coordinator, Departmental of Population and Reproductive Health Website 2016 to 2018
- Coordinator Bsc. Population Health and Bsc. Environmental health Students Practicum 2013 to 2016
- Coordinator Bsc. Population Health and Bsc. Environmental health Research Projects 2012 to 2016
- Departmental Quality Management team member April 2014 to December, 2015
- Departmental Curriculum Review Secretary March 2013 to December, 2015

REFEREES

1. Dr. Lucy Kathuri – Ogola
Department of Population, Reproductive Health and Community Resource Management
P.O Box 43844-00100, Nairobi, Kenya
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2. Prof. Vincent Onywera
Department of Recreation Management and Exercise Science
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Email: onywera.vincent@ku.ac.ke or vonywera@gmail.com
3. Prof. Ephantus W. Kabiru
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