



Dr. ELIPHAS GITONGA M. PhD

Dr. Eliphas Gitonga Makunyi is a member of staff in Kenyatta University, department of Population, reproductive health and community resource management which is in school of public health and applied human sciences. He has a Bachelor of Science in Nursing from Moi University. His post graduate studies were obtained from Kenyatta University (Master of public health) and University of Nairobi (medical physiology). He has Doctor of Philosophy in reproductive health which was in Kenyatta University. His focus was on the role of mobile health in maternal health with a specific emphasis on ante natal care. He is a researcher and consultant in mobile health, health technologies for health, maternal health, Nursing, medical physiology and monitoring/evaluation in public health. His research in medical physiology is on haemostasis and thrombosis. Eliphas does consultancy trainings on data analysis using STATA software. He publishes, supervises and examines in areas of specialization. He lectures in both undergraduate and postgraduate programmes with main areas being maternal health, public health policy, safe motherhood, health management, adolescent health, immunology and medical physiology. Eliphas is a member of National nurses' association- Kenya and Thrombosis/Haemostasis society- Kenya chapter. He is registered with Nursing Council of Kenya.

1.0 PERSONAL DATA

Name:	Dr. Eliphas Gitonga M.
Title/Qualifications:	PhD , MPH, MSc, BScN
Department:	Population health; School of Public health
Contact address:	P. O. Box 43844-00100 Nairobi- Kenya
Email:	eliphasg@gmail.com or gitonga.eliphas@ku.ac.ke
Position:	Lecturer
Areas of Specialization;	Public Health, Reproductive health, medical physiology and Nursing
Research interests;	Mobile health, Maternal health, Haemostasis and thrombosis, Community health nursing and midwifery, Monitoring and evaluation

2.0 QUALIFICATIONS;

a) ACADEMIC

- i. 2015-2018 Kenyatta University (PhD, Reproductive Health)
Thesis title; Utilization of mobile short message service to enhance uptake of focused ante natal care in Tharaka Nithi County, Kenya.
- ii. 2014- 2016 University of Nairobi MSc, Medical Physiology
Thesis title; Haemostatic effects of selected Kenyan plants
- iii. 2010-2014 Kenyatta University Master of Public health
(Monitoring and evaluation).

Thesis title: Birth preparedness among women in Tharaka Nithi County, Kenya

- iv. 2001- 2006 Moi University Bachelor of Science, Nursing
- v. 1996-2000 Chogoria Boys' High School KCSE (89/96 points)

b) Professional

- i. **2011: Introduction to Stata USAID and Kenyatta University**
This was a practical training on the data analysis program geared to effective analysis of data for evidence based decision making.
- ii. **November 2010: HIV/AIDS Short Courses by Global Health- E-Learning Centre**
The courses included monitoring and evaluation, HIV/AIDS surveillance and monitoring and evaluation frameworks.
- iii. **June 2010: Mentorship Workshop by AMREF e- learning**
The above course entailed facilitation skills, roles and principles of mentors, principles of adult learning, effective learning environment, evaluation and report writing.
- iv. **July 2009: AIDS Relief; HIV/AIDS Hands on Mentorship Training**
HIV/AIDS Hands on program that involved Anti Retroviral therapy initiation, Adherence, Monitoring, legal issues and Counseling of the People living with HIV/AIDS. It also involved an update on Prevention of Mother to Child Transmission of HIV/AIDS.
- v. **2009 May: Ministry of Health (Kenya) and Amref; Clinical Training Skills In Reproductive Health.**
This involved a trainer of Trainers (TOT) course. The main areas of update were: Family Planning, Active Management of Third stage of Labor, Cervical cancer screening, Gender issues, Population and health, PMTCT, Female Genital Mutilation, Nutritional care in perinatal care and Monitoring and Evaluation.
- vi. **2008 October: CMMB AND NASCOP; PMTCT**

Prevention of mother to child transmission of HIV/aids (PMTCT) involved the four elements of PMCTCT that is Primary prevention of HIV/AIDS infection, preventing unwanted pregnancies, Prevention of Mother to Child Transmission of HIV/AIDS and comprehensive care of the mother and the entire family.

3. EMPLOYMENT/WORK EXPERIENCE

Feb 2019 to date: Kenyatta University; School of public Health

Job title: Lecturer in public health, medical physiology and Nursing

Main duties and responsibilities

- Program coordinator for population and reproductive health programs
- Member of school examination board
- Member of school post graduate committee
- Lecturer; Undergraduate and postgraduate
- Supervision of research projects
- Examination of postgraduate thesis and projects

2015 - 2018: Kenyatta University; School of public Health

Job title: Tutorial fellow in public health and medical physiology.

Main duties and responsibilities

- Program coordinator for population and reproductive health programs
- Departmental examination co-ordinator
- Member of school examination board
- Instructor; Undergraduate and postgraduate
- Supervision of research projects

2014 to 2015: Dedan Kimathi University of technology

Job title: Medical Physiology and Community health Part time Lecturer.

2010 to 2014: Kiambu County Hospital

Job Title: Training Coordinator

2011 to 2013; Regina Pacis University College of Catholic University

Job Title: Part Time Lecturer

2007-2009: Maua Methodist Nursing School

Job Title: Nurse/Midwifery Tutor

4.0 ADMINISTRATIVE RESPONSIBILITIES

2015- TO DATE

- i. Program coordinator for population health and reproductive health programs
- ii. Department of population and reproductive health examination coordinator
- iii. Acting chairman department of population and reproductive health
- iv. Assistant timetabling co-ordinator

5.0 MEMBERSHIP OF UNIVERSITY COMMITTEES

2019: School of public Health Library chairman

2019: Board of post graduate studies (Reproductive health)

2017: First international reproductive health conference

2016: Intellectual property rights

6.0 COURSES TAUGHT AT BOTH UNDERGRADUATE AND POSTGRADUATE

Monitoring and evaluation in public health, Adolescent health, Contraceptive technology, Maternal and child health, Public health policy, Reproductive health diseases, Pharmacology and complementary medicine, immunology, Health promotion, society and health, Medical physiology, Parasitology in public health and Anatomy and physiology of food animals

7.0 CONFERENCES/SEMINARS/WORKSHOPS

- i. **2018:** MPH curriculum validation workshop of Edna Adan University, Hargesia Somaliland, 9-11th March 2018
- ii. **2017:** 1st international conference on reproductive health, Kenyatta University Kenya; May 2017
- iii. **2016:** 1st Haemostasis and thrombosis conference, Nairobi, Kenya

8.0 PRESENTATION OF PAPERS IN ACADEMIC CONFERENCES

- i. 2017: *Three delays model in causation of obstetric fistula* at 1st international conference on reproductive health, Kenyatta University Kenya; May 2017
- ii. 2017: *Potential of mobile health in prevention of obstetric fistula* at 1st international conference on reproductive health, Kenyatta University Kenya; May 2017
- iii. 2017: *Birth preparedness in prevention of obstetric fistula* at 1st international conference on reproductive health, Kenyatta University Kenya; May 2017
- iv. 2016: *Haemostatic effects of selected Kenyan plants* in 1st Haemostasis and thrombosis conference, Nairobi, Kenya

9.0 RESEARCH PUBLICATIONS

- i. **Gitonga E.** “Skilled Birth Attendance among Women in Tharaka-Nithi County, Kenya” *advances in public health*. Volume 2017, Article ID 9740196, 5 pages doi.org/10.1155/2017/9740196
- ii. **Gitonga E.** and M. Felarmine, “Determinants of health facility delivery among women in Tharaka Nithi County, Kenya,” *The Pan African Medical Journal*, vol. 2, supplement 2, p. 9, 2016. [10]

- iii. **Gitonga E.**, M. Keraka, and P. Mwaniki, “Birth preparedness among women in Tharaka Nithi County, Kenya,” *African Journal of Midwifery and Women’s Health*, vol. 9, no. 4, pp. 153–157, 2015
- iv. **Gitonga E.** “Determinants of Focused Antenatal Care Uptake among Women in Tharaka Nithi County, Kenya”, *advances in public health*. Volume 2017, Article ID 3685401, <https://doi.org/10.1155/2017/3685401>

10. Post Graduate Supervision (ONGOING)

S/NO	NAME	TITLE	DEGREE
1	Ruth C. Kirinyet	Utilization Of Lay Cadres In Strengthening Community Based Screening For Hypertension In Kericho County, Kenya.	PhD, Environmental Health
2	Faith Chepkirui	Workplace Violence And The Service Delivery Among Nursing Staff At Kenyatta National Hospital, Kenya	MSc, Occupational health and safety
3	Irene Kalimi	Risk Factors And Prevalence Of Urinary Tract Infection Among Women Attending Antenatal Clinic At Kanyakine Hospital, Meru County, Kenya	MPH , Reproductive Health
4	Dalton K. Kipas	Assessment Of Socio-Cultural Barriers To Hospital Delivery Among Women Of Reproductive Age (15-49) In Narok County, Kenya	MPH, Epidemiology
5	Majok Samuel Ajiek	Uptake Of Modern Family Planning Methods Among Women Receiving Post Abortion Care At Kuajok Hospital, South Sudan	MPH, Reproductive Health
6	Joseph Maxwell Muganda	Unmet Need For Emergency Obstetric Care Among Women With Birth Complications At Referral Hospitals In Migori County, Kenya	MPH, Reproductive Health
7	Njogu Peter Kimani	Risk Factors And Pregnancy Outcomes Among Gestational Diabetic Mothers In Nyeri County, Kenya	MPH, Reproductive Health
8	Mohamed Abass	Outcomes Of Result Based Financing On Reproductive, Maternal And Child Health Programmes in Wajir County, Kenya	MPH, Reproductive Health
9	James Wanjala Wanyonyi	Healthcare waste generation rate And Its Management systems in Selected Health Facilities In Mombasa County, Kenya	MPH, Epidemiology
10	Yasmin Hassan Derow	Evaluation Of Anti-Female Genital Mutilation Program In Garissa County, Kenya	MSc, Health systems Management
11	Raymond Tanui Sakuny	Ethical Issues Related To Reproductive Health Care Services Among Women In Active Phase Of Labor In Kiambu County, Kenya	MPH, Reproductive Health

REFEREES

Available on request