

CURRICULUM VITAE

1.1 PERSONAL PROFILE

1.1.1 Personal Details

NAME : Dr. Harun Mbugua Kimani

EMAIL : kimani.harun@ku.ac.ke

DESIGNATION : Lecturer

AREA of SPECIALIZATION: Public Health

RESEARCH INTERESTS: Maternal Health

GOOGLE SCHOLAR: <https://scholar.google.com/citations?user=UGSAn04AAAAJ&hl=en>

Academic & professional Qualifications

2019: PhD in Public Health, Jomo Kenyatta University of
Agriculture and Technology

2014: Centre For Aids Research Fellow with University of Washington

2012: ABC Fellowship in Global Health Leadership and Management,
University of Washington

2010: Completed Course on Data analysis using STATA at Kenyatta
University, Kenya.

2006: Master in Public Health, Moi University

1993: Completed internship in Medicine at Coast Provincial General
Hospital, Mombasa, Kenya.

1992: Bachelor of Medicine and Bachelor of Surgery University of Nairobi

Other Courses

- 2006: Certificate in financial management
- 2008: Certificate in Leadership Development Programme

• FELLOWSHIPS

Nominated for a Twelve (12) months career development Fellowship for Centre for AIDS Research (CFAR) with University of Washington, Seattle upto June 2016.

Nominated for a Twelve (12) month Afyabora Fellowship for Global Health Award at University of Washington, Seattle, May, 2012.

1.1.2 EMPLOYMENT HISTORY

- 2010 to date: Lecturer, Department of Community Health, Kenyatta University
- 2018 - 2020 Ag Dean School of medicine in Kenyatta University
- 2006 – 2010: Senior Assistant Director of Medical Services, Ministry of Health working as DMOH and administrative head in Kuria, Mbeere, Mwingi.
- 2000 – 2006: Senior Medical Officer of Health in Nyeri Provincial General Hospital, in-charge Mukurweini Hospital,.
- 1994 – 1999: Medical Officer in-charge Voi, Coast Province, Kenya
- 1993 Intern, Coast Provincial General Hospital

1.2 RESEARCH PUBLICATIONS

1.2.1 Provisional Patent: PTO/AIA/14 (02-18) Approved for use through 11/30/2020. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Application Data Sheet 37 CFR 1.76 Attorney Docket Number 157774.00002 Application Number Title of Invention COMPOSITIONS AND METHODS FOR TREATING VIRAL INFECTIONS

1.2.2 Referred journal papers

- **Kimani Harun**, Mituko Shelmith, Daniel Muia (2012): Persistent Utilization of Unskilled Birth Attendants' Services among Maasai Women in Kajiado County, Kenya. *Scientific & Academic Publishing*. 2(6): 213-220.

- Kanini C, **Kimani H**; Mwaniki P (2013): Utilization of Skilled Birth Attendants Among Women of Reproductive Age in Central District of Kitui County, Kenya. *[AJM]* 43:2.
- Winnie Koima, **Harun Kimani** and Peter Mwaniki (2014): Adherence to exclusive breastfeeding among HIV-positive women in Nairobi, Kenya. *AFRICAN Journal of Midwifery and Women's Health*, Vol 8, No 2.
- **Harun Kimani**, Carey Farquhar, Peter Wanzala, Zipporah Ng'ang'a (2015) Determinants of Delivery by Skilled Birth Attendants among Pregnant Women in Makueni County, Kenya. *Public Health Research* 5(1): 1-6.
- Lucy W. Waweru, **Harun Kimani**, Opinya G. N., Ng'ang'a P. M. (2015): Periodontal Status of Children with Dental Fluorosis in Juja, Kenya. *American Journal of Medicine and Medical Sciences* 5(1): 7-9.
- Christopher J LMurray, **Harun Kimani**, Caterina Guinovart, Stephen SLim, Timothy D AllenRobertsBS^aEmily ADansereau, NicholasGraetz, Ryan MBarber, Global, regional, and national incidence and mortality for HIV, tuberculosis, and malaria during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013 Volume 384, Issue 9947, 13–19 September 2014, Pages 1005-1070\
- **Harun Kimani**, David Bukusi, Peter Maingi, Peter Macharia, Felix A. Otieno, Peter Muiruri, Carey Farquhar. Assisted Partner Services (APS) among Patients Attending HIV Comprehensive Care Clinic in Kenya: Randomized Controlled Trial (RCT). *International Journal of Medical Science and Health Research* Vol. 2, No. 03; 2018: 2581-3366
- Ondieki AO, Kimani H M, Kahiga TM. Prevalence and socio-demographic factors associated with hypertension among rural and urban population of Kisii County, Kenya. *Int J Community Med Public Health* 2021;8:xxx-xx.

Other Publications

- Harun Kimani: HIV Testing and Counselling intake in KNH, 2nd Afyabora Global Health Meeting, 24-25th June 2013, Kabira Country Club, Kampala, Uganda.
- Harun Kimani: Assisted Partner Notification among Newly Diagnosed HIV positive patients, 5th Summer Institute of Modeling in Infectious Diseases (SISMID), University of Washington Seattle, WA 8th - 24th July 2013

1.3 QUALITY TEACHING AND LEARNING

MASTER SUPERVISION

COMPLETED

- Mutisya Felisters: Uptake of pneumococcol vaccine in Makindu, Kenya
- Choge Milka: Family Planning among refugees in Lokichogoi Kenya
- Mituko Shelminth: Utization of Unskilled birth attendants among the Maasai in Loitoktok
- Winnie Koima: Adherence to exclusive breastfeeding among HIV-positive women in Nairobi, Kenya
- Kanini Caroline: Determinants of Skilled birth attendants in Kitui, Kenya
- Seth Ndambuki: Nutritional status among under five children in Mlolongo slums
- Lukorito Judith: Uptake of Cervical Cancer Screening Among HIV positive women in Dagoretti, Nairobi County
- Muthee Gladys Waruguru Q57/CTY/PT/20564/2012: Contraceptive Practice among Female Sex Workers
- Wabani Zablon: Tungiasis Risk Factors among rural communities in Kenya

- Lagatt C. Faith Q57/24188/2013: Screening for Diabetic Retinopathy among Diabetic Patients

ON GOING

- 2014: Celestine Jaimbo Q139/CE/24552/2012: Nosocomial Infections among Critical Care Patients
- 2013: Nyawira Njeri P57/CTY/23704/2011: Interventions for Zero Transmission of Mother to Child HIV infection
- 2012: Joseph Mwangi Muthoni Q57/CTY/20591/2012: Preconception Care among HIV infected Women

1.4 PROFESSIONAL/CONSULTING

Membership to Professional Bodies

- January 1993 to date: Member, Kenya Medical Association
- July 2015 to date: Member, Kenya Medical Pharmacist and Dentists Board

Participation in Workshop/Conferences

- 2019 Induction workshop for Kenyatta University Teaching Referral and Research Hospital (KUTRRH), Lake Naivasha Resort, November 2019
- 2019 Arizona State University colloquium in School of International Letters and Culture, April 2019
- 2016 Manuscript writing workshop, January 20th - 22nd 2016, University of Nairobi and University of Washington Collaboration at ITROMID
- 2016 Afya Bora Career Development Conference for Alumni January 15th - 16th January 2016, Fairview Hotel
- 2015 July 26th - 29th, UHIV conference, Great Rift Valley Lodge
- 2014 STATA workshop in Kenyatta University
- 2013 5th Summer Institute in Statistics and Modelling in Infectious Diseases (SISMID), July 2013, Seattle, Washington, USA
- 2012 PACE HIV SYMPOSIUM June 14 - 15th 2012 University of Nairobi

1.5 ADMINISTRATION AND RESPONSIBILITIES

At Kenyatta University

- 2018 to 2020: Appointed acting dean in School of Medicine
- 10th May 2010 to date: Appointed Coordinator of Teaching Public Health for Medical Students.
- 18th March 2013 - 18th March, 2015: Appointed examinations Coordinator for the School of Medicine.
- 18th March 2015 to date: Renewal of above appointment

At Other Institutions

- January 1996 – June 1999: Medical Officer In-Charge, Moi Hospital, Voi.
- 2005 – 2010: Medical Officer of Health in various districts in former Eastern Province

NETWORKING AND COLLABORATION WITH EXTERNAL ORGANIZATIONS

- January 2016 - to date: UHIV training for Health workers with County Government of Nyandarua, Murang'a and Machakos.
- July 2015 - September 2015: Curriculum development for Partnership for HIV training (P-HERT) with University of Nairobi, Institute of Public Health
- June 2012 – August 2015: Carried out a study on Assisted Partner Notification with University of Washington, Seattle.
- October 2007: Member of Peer Reviewers by Commission of University Education, Kenya.

EXTERNAL AND INTERNAL GRANTS

- July 2013: Won \$40,000 research grant from Centre for AIDS Research (CFAR), NIH, USA

External examiner in other universities

- **2013 – 2015:** Peer Reviewer of undergraduate and post graduate programmes for Commission of University Education (CUE)

Review of professional periodicals

- 2017: Reviewer, *British Medical Journal (BMJ)*.

Being invited as a Guest Speaker

5th August 2014:

Guest Speaker at Education Day, Presented a paper on Education for Excellence .

Appointment to Boards

April 2014:

Appointed Member of Board of Governors, Ituru Secondary School for a period of three (3) years.

AWARDS/RECOGNITION

Honorary peer reviewer for Commission of University Education

1.6 COMMUNITY ENGAGEMENT AND OTHER CONTRIBUTIONS

- Member of Church School Board at Wamwangi PCEA Church School.
- Normally gives motivation speeches on Science Education in Secondary School in Gatundu Sub-county .

ACADEMIC LEADERSHIP

Development of teaching/academic programmes in department of community health/school of public health /Kenyatta University.

May 2012 – September 2015:

2012 Initiated, developed and implemented the following Programmes Bsc (Community Health) - Approved by executive senate

2017 Committee member developing Bachelor of Dental Surgery Curriculum

Initiating/Leading research Project.

March 2014:

Principal Investigator for a research project funded by National Institute of Health of USA entitled "Assisted Partner Notification of Comprehensive Care Centre

Patients and its Effectiveness in Augmenting Partner Testing, Care and Treatment and Detection of HIV Drug Resistance in Kenya"

Contribution to University Advancement

Member of committee on administration for Kenyatta University Hospital

1.7 REFEREES

1. Prof. B. Okello Agina
Kenyatta University
P. O. Box 43844
NAIROBI
Email Address dean-health@ku.ac.ke

2. Dr. John Paul Oyore
Kenyatta University
P.O. Box 43844
NAIROBI

3. Dr. I. Mwanzo
Kenyatta University
P.O. Box 43844
NAIROBI
Email Address. mwanzo.isaac@ku.ac.ke