

Dr. Isabell W. Kingori

Personal Profile

A proficient Public Health professional with broad based theoretical and practical experience, specialized in the following areas:

- Performing high quality research and analysis in Public Health.
- Lecturing Undergraduate courses and Supervising Masters and PhD students.
- Research, Training and Consultancy work.

Personal Details

Name: ISABELL WAIRIMU KINGORI Title/Qualification: DR. Employer: KENYATTA UNIVERSITY SCHOOL OF PUBLIC HEALTH KENYA Designation/Position: LECTURER Email: KINGORI.ISABELL@KU.AC.KE PHONE: +254-720487431 Area of Specialization: ➤ BIOLOGY ➤ PARASITOLOGY Research Interests: ➤ GLOBAL HEALTH ➤ GENDER AND WOMENS DEVELOPEMENT ➤ PUBLIC HEALTH ➤ ONE HEALTH ➤ EPIDEMIOLOGY	
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Academic & Professional Qualifications

PhD. Applied Parasitology University of Nairobi, December 2017.
Msc. Applied Parasitology University of Nairobi, September 2009.
Bsc. Applied Biology Kenya Methodist University, July 2005.

Additional Competencies

- In depth knowledge of Applied Biology
- Expertise in conducting high quality practical research.
- Excellent Monitoring and Evaluation skills.
- Proficiency in computer-aided teaching.
- Good interpersonal and communication skills.
- Ability to work collaboratively and complete work before deadlines.
- Ability to write winning research proposals.

Employment History

2018 To date Kenyatta University- School of Public Health.

2013-2017 PhD Research Studies at Kenya Medical Research Institute.

2007-2011 African Medical Research Foundation.

Professional Experience

Hollins University Virginia State USA 2021-2022

Visiting Professor in Public Health

Selected presentations in Women's Health and Gender

- "Culture and Women's Health" Presented to: Hollins University health communication students, 13 October 2021
- "Culture and the Health of Women – Kenyan Perspective" Presented to: Hollins University international students, 29 November 2021
- “Guiding Youth to Use Their Voices for Change – Creating Change for Public Health”
- Presented to: 4-H Teen Winter Summit, 11 December 2021
- "Culture and Women's Health" Presented to: Hollins University in celebration of International Women's Month, 8 March 2022

KENYATTA UNIVERSITY

School of Public Health

Department of Environmental and Occupational Health

1. Full Time Lecturer September 2018- To date

- Develop and deliver lectures, review sessions, and exams for the following undergraduate units: **Parasitology, Microbiology, Immunology, Human Anatomy and Physiology, Entomology, Communicable Diseases, Vector Control, Epidemiology.**
- Exams Coordinator: Process Undergraduate and Postgraduate exam matters in the department.
- Laboratory Coordinator: Assist in smooth running of students Environmental Health Teaching Laboratory.
- Mentor and supervise master's and PhD students in their research work and Thesis in the school of public health.

2. Part Time Lecturer 2010-August 2018

Developed and delivered lectures, review sessions, and exams for undergraduate students in BSc. Environmental Health

JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY

Institute of Tropical Medicine and Infectious Diseases

Part Time Lecturer 2010-2012

Developed and delivered lectures, review sessions, and exams for undergraduate students in BSc. Public Health and Medical Laboratory studies.

KENYA METHODIST UNIVERSITY

Department of Applied Biology

Adjunct Lecturer Jan – April 2007

Developed and delivered lectures, review sessions, and exams for undergraduate students.

African Medical and Research Foundation

Programmes Assistant, in the Technical Support Office (TSO) 2008-2011

Specific areas of Responsibility

- Participating and coordinating preparation of research protocols and project proposals including audits in Gender Based violence.
- Conducting Literature/data search on relevant issues as requested by project teams including simple analysis of project surveys, progress and evaluative research reports.
- Preparation and submission of research papers, quarterly/ annual reports and technical briefs.
- Supporting in the preparation of work plans and budgets for projects.
- Participating in Programme Technical Committee meetings and follows up on decisions and actions with team leaders and managers

Research Laboratory work Experience

2006

Gained practical experience working at the National Medical Research Institute (NMRI) Research Laboratory in Muheza Tanzania.

2007-2009

Research Project work at The Eastern and Southern Africa Centre for International Parasite Control (ESACIPAC)- Schistosomiasis Lab Located at Kenya Medical Research Institute. (Mwea Schistosomiasis Project).

2007

Routine Lab work at the African Medical Research Foundation (AMREF).

2013-2017

Research Project work at The Eastern and Southern Africa Centre for International Parasite Control (ESACIPAC)- Schistosomiasis Lab Located at Kenya Medical Research Institute. (Taveta Schistosomiasis Project).

2018-to date

Coordinator: Environmental Health Teaching Lab at Kenyatta University, School of Public Health.

Achievements

Certificate of Honor, member of Planning Committee, 6th Annual Africa Interdisciplinary Health Conference **9-11th August 2023**

FulBright Scholar Hollins University/Virginia Polytechnic and State University **2021/2022**

Phd Research fund- Kenya Medical Research Institute **2013-2016**

Deans commendation for semester GPA of 3.75- Kenya Methodist University **March 2005**

Publications

Wanjiku Njuguna^{1*}, Harun Kimani² , Isabell King'ori

Knowledge level of health workers on hand hygiene, aseptic techniques, isolation and quarantine services in selected health facilities in Kiambu County, Kenya Judy

International Journal of Community Medicine and Public Health Int J Community Med Public Health. 2022 Nov;9(11):4009-4014

Kingori I W, Thuku W M, Mwandawiro C, Yole D, Muohi A W, Nganga L, Weru I. 2017

Prevalence of single and dual *S. mansoni* and *S. haematobium* infections in primary school going children, an indicator of infection status in the community after two years of deworming in Taveta sub county, Kenya. **International Journal of Innovative Research and Advanced Studies, Vol 4 Issue 11 November 2017 ISSN 2394-4404**

Kingori I W, Thuku W M, Mwandawiro C, Yole D, Muohi A W, Nganga L, Weru I. 2017

Effect of praziquantel treatment on antischistosome IgE levels in primary school children, with single and dual *Schistosoma mansoni* and *Schistosoma haematobium* infection in Taveta sub county, Kenya. **International Journal of Scientific Research and Innovative Technology Vol 4 No.11; November 2017 ISSN 2313-3759**

Mutiso S M, Khisa W, Risa K, Kingori I W. 2009

Characteristics and immediate surgical outcomes of obstetric fistula patients repaired during Obstetric fistula surgery training workshop in Kenya. **Journal of Obstetrics and Gynaecology of Eastern and Central Africa, 20.Vol.21 No1:1-38 ISSN 1012-88**

Selected Publications in progress

Spatial and Temporal Variations of snail densities in 2 Schistosomiasis endemic sites in Kenya.

Cure rate and egg reduction rate of dual *S. mansoni* and *S. haematobium* infections in primary School Children in Kenya.

Risk ratio and risk factors associated with *S. mansoni* and *S. haematobium* infections in primary school children in Taveta Sub County, Kenya

Selected Conferenced/Workshops/Seminars Attended

Conferences Attended

1. **10th -11th November 2020** Participated in a Wellness Training on; Non-communicable diseases, Cancer, Diabetes, and Hypertension
HIV/AIDS and Alcohol and Drug abuse at workplace
Stress and Stress Management
Mental Health during Covid -19. **Kenyatta University**
2. **27th -28th June 2019** Citizen Service Delivery Charter, Customer Care, Public Relations and University Policies. **Kenyatta University**
3. **15th -16th April 2008** Applied Bio systems 7500 Real Time PCR Course, AMREF Kenya

4. **24th April-5th May 2006** Mosquito Ecology and Vector control course, Muheza, Tanzania.

Workshops Attended

1. **22nd-27th September 2008** International Foundation for Science/University of Nairobi Conceptualization and presentation of winning scientific research Proposal Workshop, Nairobi Kenya.
2. **29th September- 10th October 2009**, Facilitated a Workshop on Good Diagnostic Practices on essential clinical services/ essential laboratory services In Embu, AMREF Kenya.
3. **19th August 2014**, Participated in A curriculum Review Consultative Workshop for B.Sc Population Health. **Kenyatta University School of Public Health**
4. Improving Public Health Management for Action Msc. Curriculum Review workshop 6th-8th August 2019. Gelian Hotel Machakos.
5. Improving Public Health Management for Action Msc. Curriculum Review workshop 21st - 23rd August 2019. Lake Naivasha Sawela Lodge.

REFEREES

Professor Margret Keraka
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Kenyatta University
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Kenya Medical Research Institute
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