

PATRICK SIMIYU WERE

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BIODATA

Age : 48 years
Marital status: Married

CAREER OBJECTIVE

To fully draw upon my academic credentials, training and experiences to contribute to the growth and development of human life and society

SUMMARY OF QUALIFICATIONS, EXPERIENCE AND COMPETENCES

- PhD by Research and Thesis (*under examination*)
- Holder of Master of Science (Medical Parasitology)
- Holder of Bachelor of Education Degree (Science)
- Holder of a Diploma in Project Management
- 22 years' experience in Teaching
- 10 years' experience in Research
- Good understanding & writing of Research Projects

PERSONAL ATTRIBUTES

- Dedicated and motivated team player
- Excellent communication and computer skills
- Enjoys stimulating, challenging and dynamic work environments
- Resourceful in problem solving
- Self-driven, innovative and result-oriented.
- Good organizational and interpersonal skills
- Ability to function well independently and in a professional manner
- Detail-oriented, accurate, dependable and flexible individual with initiative and capacity to handle a complexity of tasks simultaneously

WORK EXPERIENCE

Jan 2017 to Date **Kenyatta University** **Nairobi**
Tutorial Fellow, Department of Medical Microbiology and Parasitology

Responsibilities

- Teaching and timely completing the course content
- Appointed Departmental Time-tableer
- Preparing examination and moderating examination
- Conducting and supervising examinations in the course taught.
- Attending and contributing in all Departmental meetings

Dec 2013 to 2016

Jomo Kenyatta Univ of Agric. & Tech.

Nairobi

Part time Lecturer in: Department of Medical Microbiology-Karen Campus (*Parasitology II*); Westlands Campus- *Parasitology I and Parasitology II*; Main Campus- *Parasitology II, HIV/AIDS* and College of Health Sciences (*Medical Parasitology*)

Jan – April, 2016

Kenyatta University, Kitui Campus

Kitui

Part time Lecturer in: Department of Medical Microbiology- *Parasitology II* (Medical Helminthology) and *Essentials of Cell Biology*.

Responsibilities

- Teaching and timely completing the course content
- Assessing the students and providing continuous assessment feedback within three weeks of the date of the assessment;
- Preparing examination items and forward to the examination coordinator for moderation;
- Conducting and supervising examinations in the course taught;
- Marking scripts of students and submitting completed mark sheets to the examination coordinator.

March 2008 – 2017

Embakasi Girls High School

Nairobi

Dean of Studies

Responsibilities

- Promoting efficiency in the teaching process in the department with regard to syllabus coverage, schemes of work formation, records of work, tests and examination
- Preparing teaching and examination time tables in school
- Maintaining records of internal and external exams
- Coordinating the process of registration for National examinations
- Inducting new members of staff in the School
- Assigning invigilation duties and Supervising all internal examinations
- Conducting quarterly staff performance appraisals and actions plan to ensure attainment of set standards

PUBLICATIONS

Were *et al.*, **2020**. *Warburgia ugandensis*: A potent *in vivo* phytomedicine against *Plasmodium knowlesi*. *Journal of Pharmacognosy and Phytochemistry*, 2020; 9(5): 01-05.

Were *et al.*, **2015**. Phytochemical Analysis of *Warburgia ugandensis* Sprague using Fourier Transform Infra-Red (FT-IR) Spectroscopy. *International Journal of Pharmacognosy and Phytochemical Research*; 7(2); X. ISSN: 0975-4873.

Were *et al.*, **2015**. Secondary Metabolites and Antiplasmodial Activities of Parts of *Warburgia ugandensis* Sprague in *Plasmodium berghei* Infected Mice. *International Journal of Pharmacognosy and Phytochemistry*, ISSN: 2051-7858, Vol. 30, issue 1.

Were *et al.*, **2010**. Prophylactic and curative activities of extracts from *Warburgia ugandensis* Sprague (Canellaceae) and *Zanthoxylum usambarensis* (Engl.) Kokwaro (Rutaceae) against *Plasmodium knowlesi* and *Plasmodium berghei*: *Journal of Ethnopharmacology* **130** (2010) 158-162.

RESEARCH INTEREST

Molecular Parasitology, Pharmacognosy and Phytochemistry

CONFERENCES/WORKSHOPS ATTENDED/PRESENTED

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| 2015 | Africa Academy of Sciences/ Accelerating Excellence in Sciences in Africa launch, Villa Rosa Kempinski, Nairobi, Kenya. |
| 2015 | 16 th NAPRECA Pre-symposium and Conference on Spectroscopy, Nanomedicine and Computer Aided Drug Design, Nelson Mandela African Institute of Science and Technology, Arusha, Tanzania. |
| 2010 | 18 th IPR International Biomedical Research Conference, KIE, Nairobi Kenya |
| 2007 | 17 th IPR International Biomedical Research Conference, KCCT Mbagathi, Nairobi Kenya |
| 2006 | Effective Project Planning and Evaluation in Biomedical Research, Institute of Primate Research, Karen Nairobi |
| 2006 | 2 nd National Biological Postgraduate Scientific conference, Kenyatta University, Nairobi Kenya. |

HOBBIES/INTERESTS

- Volunteer in community work and outreach projects
- Reading medical journals and magazines
- Travelling and socializing.

Referees

Dr James Ogutu, Lecturer of Medical Microbiology and Molecular Diagnostics, Department of Medical Microbiology and Parasitology, School of medicine, Kenyatta University. Box 43844-00100 Nairobi. +254 722145693, ogutu.james@ku.ac.ke

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Prof. Helen Kutima; Senior Lecturer of Parasitology, Jomo Kenyatta University of Agriculture and Technology. P.O. Box 9615-00200 Nairobi, +254 (0)722251195; mail: hkutima@yahoo.com