

ACADEMIC STAFF PROFESSIONAL PROFILE FORM

1. Personal Data

Name:	Joshua Muli Mutiso
Title/Qualifications:	PhD
Department/Unit/Section:	Zoological Sciences
Contact Address:	P.O. Box 43844-00100 Nairobi
Position:	Lecturer
Area of Specialization:	Immunology
Research Interests:	Cancer immunology, Molecular Biology, Infection Biology Vaccinology of parasitic and infectious Diseases

2. Conference Presentations

S/No	Presenter	Title of Paper presented	City/Country	Date of Conference	Funding (US\$)

3. Research

S/ No	Researcher	Year	Title	Donor	Funding (US\$)

4. Funded projects

S/ No	Researcher	Year	Title	Granting Body	Funding (US\$)
1	Prof. M. Gicheru Dr. J. Mutiso Dr. E. Kairu Dr. D. Muia Ms. L. Kavinda	2015	Effects of lake baringo flooding on human health and livelihoods of the surrounding communities	Kenyatta University	60,000
2	Prof. M. Gicheru Dr. J.	2014-2016	Establishing the impact of extreme	RUFORUM	16,000

	Mutiso Dr. B. Mwangi Dr. D. Muia Ms. L. Kavinda		flooding of Lake Baringo on livestock and fisheries productivity and the farming community living around the lake		

5. Publications

S/No.	Author	Year	Title	Journal	ISBN/ISSN Reference No.
1	Mwololo SW, Mutiso JM , Macharia JC, Bourdichon AJ, Gicheru MM.	2015	<i>In vitro</i> activity and in vivo efficacy of a combination therapy of diminazene and chloroquine against murine visceral leishmaniasis.	<i>Journal of Biomedical Research</i>	29(3):214-223. doi: 10.7555/JBR.29.20140072
2	Mwangi JN, Ozwarra HS, Mutiso JM , Gicheru MM	2015	Characterization of Tunga penetrans Antigens in Selected Epidemic Areas in Murang'a County in Kenya.	<i>PLoS Neglected Tropical Diseases</i>	e0003517.doi:10.1371/ nal.pntd.0003517.
3	Laban LT, Anjili CO, Mutiso JM , Ingonga J, Kiige SG, Ngedzo MM, Gicheru MM.	2015	Experimental therapeutic studies of Solanum aculeastrum Dunal. on <i>Leishmania major</i> infection in BALB/c mice.	<i>Iranian Journal of Basic Medical Sciences</i>	18: 64-71.

6. Consultancy and community service

S/No.	Consultant (s)	Consulting	Year	Title	Payment
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		Person/ Body/ Organization		Consultancy Service	(US\$)

7. Affiliation to Professional Bodies

S/No	Name of professional body
	Kenya Society for Immunology
	International Union of Immunological Societies

8. National and International awards and Recognitions

S/No	Name of award or Recognition	Awarding Organization/Body	Year

9. External Examination (if any)

S/No	Institution	Year

10. Supervision of postgraduate students (if any)

S/No	Name of student	Thesis title	Status of project(e.g.Fiest year etc)
1	Joseph Karanja	Interferon gamma response and its relationship with HIV viral load and CD4 lymphocytes in HIV/HCV coinfectd adults from Mombasa County, Kenya.	Submitted
2	Ciriaka Muthoni Gitonga	Performance of widal test, stool and blood culture as diagnostic methods for <i>Salmonella typhi</i> infection.	Submitted

	Annastasia Njeru	Performance of rapid field immunochromatographic test and microscopy in the detection of malaria in expectant mothers in Kericho County, Kenya.	Submitted
	I56/CE/22001/2010 Mumbi Njagi	Epidemiology of Neonatal Sepsis and the Associated Cytokines in Nakuru County Referral Hospital	Completed data collection

11. Patents (if any)

S/No	

12. Administrative positions held to date:

- i) Departmental Examinations coordinator
- ii) Chairperson, Examinations results verification committee
- iii) Committee member, SPAS research committee.