

Asaava Lucas Luvai Azaale, Ph. D.

PERSONAL DETAILS

E-mail: asaava.lucas@ku.ac.ke,

TECHNICAL AND ADMINISTRATIVE

- Member of Kenyatta University- Animal Care and Use Committee (KU-ACUC): April, 2017 to date.
- Departmental Examinations coordinator: September 2017 to April 2021.
- Delivering content, facilitating e-learning, supervision of undergraduate student projects in the department of zoological sciences and Department of Animal Sciences, Kenyatta University.

ACADEMIC QUALIFICATIONS

2020	Kenyatta University PhD (Immunology)
2009	University of Nairobi MSc. Veterinary Epidemiology and Economics
2002	University of Nairobi Bachelor of Veterinary Medicine

PROFESSIONAL AND RESEARCH EXPERIENCE

April 2021 - Date	Kenyatta University School of Agriculture and Enterprise Development Department of Animal Sciences Role: Lecturer Responsibilities: <ul style="list-style-type: none">• Delivery of content• Conduct Research• Any other duties as assigned by the chairman
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December 2014 – April 2021	Kenyatta University School of Pure and Applied Sciences Department of Zoological Sciences Role: Assistant Lecturer Responsibilities: <ul style="list-style-type: none">• Delivery of content
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- Conduct Research
- Pursue PhD
- Any other duties as assigned by the chairman

**March 2009
– November
2014**

Department of veterinary services

Role: District Veterinary Officer-Ijara, Lagdera, Fafi, Kapsaret Subcounty

Responsibilities:

- Reporting to the Director of Veterinary Services
- Management, work planning, budgeting, preparing payment requests, disbursements and surrenders, liaising with partners, monitoring and evaluation, and proposal writing for resource mobilization
- Disease control through surveillance, movement control and vaccination
- Holding of training and sensitization workshops with livestock owners
- Quality control/SPS protocols

AWARDS PRICES AND SCHOLARSHIPS

- NACOSTI PHD Grant, Awarded for 2016/17 to 2018/19.
- University of Nairobi Scholarship to pursue a Master of Science Degree in the Department of Public Health, Pharmacology and Toxicology (2004-2007).

LIST OF PUBLICATIONS

1. **Asaava LLA**, Githui WA, Mwangi M, Mwangi E, Juma E, Moraa R, Halakhe A, Gicheru MM. Isolation, identification and associated risk factors of non- tuberculous mycobacteria infection in humans and dromedary camels in Samburu County, Kenya. *Zoonoses public health*. 2020 August; 67:713-731
2. **Asaava L.L.A., Gicheru, M.M., Mwangi, M., Mwangi, E., Juma, Moraa, R., Halakhe, A. and Githui, W.A. (2019)**. A cross-sectional epidemiological investigation of nontuberculous mycobacteria of public health importance in slaughter camels in Samburu County, Kenya. *Tropical Animal Health and Production*. Received: 28 May 2019 /Accepted: 19 August 2019. Springer Nature B.V. 2019.
3. **Asaava, L.L.**, Kitala, P.M., Gathura, P.B., Muchemi, G., and Schelling. E. A Survey of Bovine Cysticercosis / Human Taeniosis in northern Turkana District Kenya. *Prev. Vet. Med. prev. vet. Med.*(2009).
4. **M.O Nanyingi, K.B. Kipsengeret, C.G. Wagate, B.K. Lagat, L.L. Asaava and J.O. Midiwo**. In Vitro and In Vivo Antiplasmodial activity of Kenyan medicinal plants. In

Aspects of African Biodiversity: proceedings of the pan African chemistry network biodiversity conference, Nairobi, 2008. Ed. J.Midiwo and J. Clough

REFERENCES

Prof. Michael Gicheru (BVM, MSc., PhD)

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Dr. Willie Abela Githui (PhD)

Kenya Medical Research Institute (KEMRI)
Center for Respiratory Diseases Resarch (CRDR)
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Nairobi.