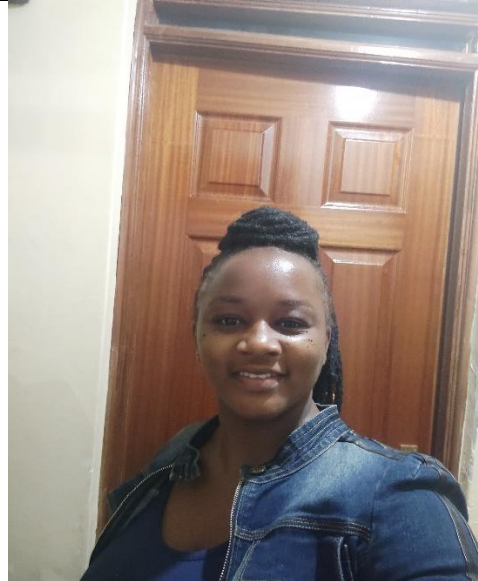


Academic Staff Profile

Personal Profile

Personal Details

Name: Dr Ruth Chepkosgei Kirinyet
Title/Qualification: Phd (Environmental Health)
Department: Environmental and Occupational Health
Designation/Position: Lecturer
Email: Kirinyet.ruth@ku.ac.ke
Contact Address: 43844-00100 Nairobi
Area of Specialization:
- Epidemiology and disease control
- Environmental Health
- Food safety
Research Interests:
- communicable and non-communicable diseases
- community research
Google Scholar: Ruth Chepkosgei Kirinyet
ORCID NAME: Ruth Kirinyet
ORCID ID: 0000-0001-8779-7662



Academic & Professional Qualifications

- **PhD in Public Health (Environmental Health). Kenyatta University, School of Health Sciences**
- **Masters in Public Health (MPH) (Epidemiology and Disease Control) Moi University School of Public Health**
- **Bachelor of Science in Environmental Health - Second class Honors Upper Division Moi University School of Public Health**
- **Seko Girls High School Kenya Certificate of Secondary Education**
- **Testimony Primary School Kenya Certificate of Primary Education**

Employment History

- **July 2023 to date:** Lecturer Kenyatta University, Environmental and Occupational Health department.
- **November 2017 to July 2023:** Tutorial fellow Kenyatta University, Environmental and Occupational Health department.
- **April 2017 to November 2017:** Part time Lecturer Kabianga University
- **September 2014 to April 2015:** Part time Lecturer at Elgon View College, Eldoret Campus.

- **September 2013 to April 2014:** Part Time Lecturer at Mount Kenya University, Eldoret Campus.
- **January 2013 to September 2013:** Part Time Lecturer at Laikipia University, Eldoret Campus.

Publications

Referred Journals

Kirinyet, R.C., Njogu, W. P., Purity, N., Patroba, O., Joel, K., & Peter, K. (2023). Determination of Knowledge Based on Aflatoxin Poisoning among Broiler Farmers in Nairobi City County, Kenya. *Microbiology Research Journal International*, 33(2), 8–24. <https://doi.org/10.9734/mrji/2023/v33i21364>

Kirinyet, R. C., Njogu, W. P., Purity, N., Patroba, O., & Joel, K. (2023). Analysis of Aflatoxin Levels in Broiler Chicken Feed from Selected Farms in Nairobi City County, Kenya. *European Journal of Nutrition & Food Safety*, 15(2), 44–52. <https://doi.org/10.9734/ejnf/2023/v15i21295>

Kirinyet R.C., Warutere P.N., Nguhiu P., Ojola P., Joel K., Koskei Peter., Ndiritu A.K. Aflatoxin Bioaccumulation in Broiler Chicken Meat and Organs from Selected Farms in Nairobi City County, Kenya. *IOSR Journal of Agriculture and Veterinary Science (IOSR-JAVS)*, 16(3), 2023, pp. 17-29. <https://doi.org/10.9790/2380-1603011729>

Kirinyet R.C., Warutere P.N., Nguhiu P., Ojola P., Joel K., Ndiritu A.K., Saitabau A.N. “Carry Over Effect of Aflatoxin from Broiler Feed to Broiler Meat and Organs in Chicken raised in Nairobi City County, Kenya.” *IOSR Journal of Environmental Science, Toxicology and Food Technology (IOSR-JESTFT)*, 17(3), (2023): pp 07-15. <http://doi.org/10.9790/2402-1703020715>

Ng’etich AKS, Voyi K, Kirinyet RC, Mutero CM (2021) A systematic review on improving implementation of the revitalised integrated disease surveillance and response system in the African region: A health workers’ perspective. *PLoS ONE* 16(3): e0248998. <https://doi.org/10.1371/journal.pone.0248998>

Juma, A., Ng’etich, A.K., Naanyu, V., Mwangi, A., & Kirinyet, R.C. (2017). Factors associated with Schistosomiasis control measures in Mwaluphamba Location, Kwale County, Kenya.

Kirinyet, R. C., Ng’etich, A. S., & Juma, A. (2016). Assessment of Malaria Reporting and Epidemic Preparedness Systems in Health Facilities in Eldoret West District, Uasin Gishu County, Kenya. *Journal of public health in Africa*, 7(1), 549. <https://doi.org/10.4081/jphia.2016.549>

Book chapters

Kirinyet, Ruth Chepkosgei, N. Warutere, Peterson and N. Njuhiu, Purity 2023 Aflatoxin the silent killer LAP Lambert Academic Publishers ISBN 978-620-6-18041-8

Research

- **2011:** Carried out a research on: *The Assessment of malaria surveillance in health facilities in Eldoret West District, Uasin Gishu County, Kenya.*

Conferenced/Workshops/Seminars Attended

Workshops Attended

- Christian and Scientific Association of Kenya workshop on Science and Religion 14th to 16th August 2019

Seminars Attended

- Quality Management System seminar on Risk management at Kenyatta University, 2019

Community Service and Other Engagements

- Participated in Malaria Mass Net distribution by Population Services International as an official
- Participated in community strategy activities in Uasin Gishu County
- Clean up and sanitation activities to mark work Environment day

Affiliation of Professional Bodies

- Licensed Public Health Officer under the Public Health Officers and Technicians Council of Kenya (PHOTC)
- Member of Environmental and Public Health Association of Kenya (EPHAK)

Administrative Positions Held

Recognized university administrative positions

- Departmental ISO coordinator
- Departmental e-learning coordinator
- Departmental undergraduate research coordinator