

CURRICULUM VITAE

DR.JOSEPHINE WANJIKU NGUNJIRI

1. Personal details:

Contact Address: **University of Embu**

P. O. Box 6 - 60100, Embu, Kenya,

2.Academic Qualifications:

2015 Ph.D. (Tropical and Infectious Diseases) University of Nairobi, Kenya.

2011 M.Sc. (Applied Parasitology). University of Nairobi, Kenya.

2008 B.Ed.(Science) University of Nairobi, Kenya.

3. Current Positions:

January ,2022- Senior Lecturer, University of Embu

February ,2020- Date Hostel Warden, University of Embu.

August 2017 – 2021 Lecturer, Biological Sciences, University of Embu

Dec 2012 to Date Collaborating Lecturer, School of Open and Distance Learning; ODEL.

University of Nairobi, P.O.Box 30197-0100, Nairobi.

4. Teaching and Research - 2012 to date

- i) 2017 –To Date Lecturer, Teaching Biological units, supervision of students, research, and training. Department of Biological Sciences, School of Pure and Applied Sciences, University of Embu, P.O. Box 6-60100 Embu.
- ii) 2012-Date Lecturer, teaching Conflict and Sustainable Environment, Biology methods, Research methods and Environmental Education. Supervision of Master's degree Research projects, Invigilation of Masters, degree and diploma examinations School of continuing and Distance education Department of Education University of

Nairobi, P.O.Box 30197-0100, Nairobi

5. Conference, Workshop and Seminar Paper Presentations :

- 1) **2021-** Pre- Covid -19 Health Disparities, Outcomes and Risk Factors in Kenya – a systematic analysis of Global Burden of Disease Study (1990-2019), 2021 virtual Commonwealth Science Conference
- 2) **2018-**Global health poster presentation, Yale University, New Haven.
- 3) **2017**–Oral presentation; Impact of Tungiasis on school age Children in Murang’a County, Kenya. International Conference on Parasitology, Infectious Diseases, STDs and STIs September 21-22, 2017 | San Antonio, Texas, USA.
- 4) **2017-** Poster presentation; Quantifying burden of disease caused by Tungiasis using disability adjusted life years metric among the children aged 5- 14 years in Murang’a County, Kenya. GBD 20th Anniversary Symposium at Seattle, USA.

6.Publications

1. **Bhattacharjee N.V., Schaeffer L.E. ,Hay S.I. and GBD Exclusive Breastfeeding Collaborators ,2021.** Mapping inequalities in exclusive breastfeeding in low- and middle-income countries, 2000–2018. *Nature Human Behavior*. <https://doi.org/10.1038/s41562-021-01108-6>
2. **Ngunjiri J GBD Local Burden of Disease Collaborators , 2021.** Subnational mapping of HIV incidence and mortality among individuals aged 15-49 years in sub-Saharan Africa ,2000-18:a modelling study . *Lancet HIV*;8:e363-75
3. **Ngunjiri J GBD 2019 Demographics Collaborators , 2020.** Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950–2019: a comprehensive demographic analysis for the

Global Burden of Disease Study 2019. *The Lancet*. doi:10.1016/S0140-6736(20)30977-6.

4. **Ngunjiri J GBD 2019 Risk Factors Collaborators, 2020** .Global burden of 87 risk factors in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. *The Lancet Vol 396*
5. **Ngunjiri J GBD 2019 Diseases and Injuries Collaborators.** Global burden of 369 diseases and injuries, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. *The Lancet*. 17 October 2020. doi:10.1016/S0140-6736(20)30925-9.

Referees:

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