KARATINA UNIVERSITY
Inspiring Innovation and Leadership

STAFF PROFILE



Dr. Teresia W. Ngonjo, PhD

1. **Designation**: Lecturer
2. **Employment details**

   School: School of pure and applied sciences
   Department: Biological and Physical sciences
3. **Contact Information Email Address** (tngonjo@karu.ac.ke; teresangonjo12@gmail.com):

   ORCID ID: https://orcid.org/0000-0001-6282-8207
   ResearchGate: https://www.researchgate.net/profile/Teresia-Ngonjo-2
   Google Scholar: https://scholar.google.com/citations?hl=en&authuser=1&user=5d6RiYAAAAAJ

4. **Area/ Field of specialization**: [Applied parasitology in infectious diseases and Public Health]
5. **Research interests**:

   Parasitology and Epidemiology, Infectious diseases , drug effectiveness and susceptibility
   Infectious diseases, epidemiology, prevention and control
   Soil-transmitted helminths and intestinal parasitic infections
   Public health and community-based disease prevention
   Environmental sanitation and hygiene

List some of your key published works.

BOOK CHAPTER

Title of Book Chapter: Albendazole on Soil Transmitted Nematodes among School Children in Kakamega County, Kenya
Name of the Book: Albendazole on Soil Transmitted Nematodes among School Children in Kakamega County, Kenya
Print ISBN: 978-81-19217-07-6
Online ISBN: 978-81-19217-21-2
DOI Number: 10.9734/bpi/mono/978-81-19217-07-6
Book Link: https://www.bookpi.org/bookstore/product/albendazole-on-soil-transmitted-nematodesamong-school-children-in-kakamega-county-kenya/ / **Chapter Links**:https://stm.bookpi.org/ASTNSC/issue/view/1030

PUBLICATIONS

1. Stephen Mwangi Njoroge, Shadrack Kanyonji Kimani, **Teresia Wambui Ngonjo,** Maureen Stella Olunga, Julius Seng′ete Wambua, Milka Wambui Waithera, Hamida Yahaya Wawa, James Ng′ang′a Waweru, (2026). Experimental Evolution of Reduced Susceptibility to Artemether–Lumefantrine in *Plasmodium berghei* Following Serial Drug Pressure. *Journal of Parasitology, Research,* , vol. 2026, Article ID 1895485, 10 pages, 2026. https://doi.org/10.1155/japr/1895485.

2. Douglas Doyle Kebati, Dominic **Mogere, Teresia Ngonjo**. (2024). Risk Factors Associated with Hygiene and Sanitation Practices in Public Secondary Schools in Kitale Municipality Trans Nzoia County, Kenya. *International Journal for Multidisciplinary Research.* Volume 6, Issue 4, July-August 2024. https://doi.org/10.36948/ijfmr.2024.v06i04.24030

3. Bior Daniel Dhieu, Dominic Mogere, **Teresia Ngonjo**, (2023). Self-Medication Practice and Associated Factors in under-Five Children by Parents in Bortown, Jonglei State, South Sudan. *Journal International Journal of Professional Practice*, Volume,11 (3):39-53.

4. Mawlid Abdirisak Muse, Joseph Juma , **Teresia Ngonjo.** (2023), Assessment of Obstetric Characteristics Associate with Anemia Disease among Pregnant Women Attending Antenatal Clinics at Garowe General Hospital, Somalia. *Asian Journal of Medicine and Health* ;21(11):168-175; DOI: 10.9734/ajmah/2023/v21i11932

5. **Teresia Ngonjo,** Collins Okoyo, Julius Andove, Elses Simiyu, Agola Eric Lelo, Ephantus Kabiru, Jimmy Kihara, and Charles Mwandawiro **(2019)** "Effectiveness of albendazole on soil-transmitted nematodes among school children- A case of Kakamega County, Kenya". ***African Journal of Health Sciences*** Vol **32(1):93-107**.

6. **Teresia Ngonjo,** Collins Okoyo, Julius Andove, Elses Simiyu, Agola Eric Lelo, Ephantus Kabiru, Jimmy Kihara, and Charles Mwandawiro **(2016) "**Current Status of Soil-Transmitted Helminths among School Children in Kakamega County, Western Kenya, " ***Journal of Parasitology Research, vol. 2016, Article ID 7680124, 9 pages, doi:10.1155/2016/7680124.***

7. **Ngonjo T.W.;** Kihara J; Njoka A; Gicheru M; Wanzala P Mwandawiro C**; (2015)** "Risk Factors associated with gastro-intestinal Parasitic Infection, among schoolgoing children, in Thika District, Kenya. ***African Journal of Health Sciences Vol 28: No 4 September-October 2015***

8. **Ngonjo T.W.;** Kihara J; Njoka A; Gicheru M; Wanzala P Mwandawiro C; (2012) "Prevalence of intestinal parasitic infections among school-going children in Thika District, Kenya". ***African Journal of Health Sciences Vol 21: No 3-4 April-June; 2012.***