

**Personal information**

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Education

Doctor of philosophy in parasitology	University of Eldoret	2009-2016
Master of Philosophy in Parasitology	Moi University	2006-2008
Bachelor of Education (sc)	Kenyatta university	1996-2000
KCSE	Terige sec school	1991-1994
KCPE	Koilot Primary School	1981-1990

Work experience

2012 to Present	Lecturer Kisii university
2010-2012	part-time lecturer, kisii university
2010-2012	TSC tutor, Rift Valley Technical Training Institute
2008-2012	TSC Teacher, Uasin Gishu High school
2001-2006	TSC teacher, Riokindo Mixed Sec school

Research activities

1. *Prevalence and distribution of soil transmitted helminthes in school going children in Kenyena Division of Gucha District (2007-2008)*

Tasks

- worked with division for vector-borne diseases in the district's sentinel sites
 - Diagnosed school going children for malaria causing parasites and helminth parasites
 - Carried out mass deworming of school going children
2. *Malaria and geo-helminths co-infections and Syndemics in pregnant women tested at Nandi Hills Sub County Hospital Nandi County (2015-2016)*

Tasks:

- Worked with MCH section
- Diagnosed pregnant mothers for malaria causing parasites and geohelminthes
- Determined haemoglobin levels of the pregnant women
- Carried out public education of the pregnant women regarding malaria and geohelminth infection, prevention and control

Publications

- **Masai Rael Jepkoge**, Ngeiywa Moses and Makwali Judith (2016). Socio-demographic factors associated with malaria-geohelminth co-infection and syndemics in pregnancy: A cross sectional study of pregnant women attending antenatal care at Nandi-Hills sub-county hospital, Kenya. *Journal of biology, agriculture and healthcare; vol 6, No 14: 14-30*
- Nyabayo C.J, Mwamburi L and **Masai Rael Jepkoge** (2016). The effects of native plant species vegetated in constructed wetland on removal of selected pollutants in water of bomachoge sub county in kisii county-Kenya. *Journal of biology, agriculture and healthcare; vol 6, No 14:68-77`*

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