



THE TECHNICAL UNIVERSITY OF KENYA

Haile Selassie Avenue, P.O. Box 52428, Nairobi, 00200, Tel +254(020) 343672, 2249974, 2251300, 341639

Fax 2219689, Email: vc@tukenya.ac.ke, Website: www.tukenya.ac.ke

NAME: MR KENNEDY CHEPKOSI WEKESA



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|----------------------|---|
| Faculty: | Applied Sciences and Technology |
| School: | Biological and Life Sciences |
| Department: | Biochemistry and Biotechnology |
| Current Designation: | Tutorial Fellow, BIOCHEMISTRY AND BIOTECHNOLOGY (DBB) |
| Office Telephone: | +254(020) 2219929, 3341639, 3343672 |
| Official Email: | chepkosi@tukenya.ac.ke |
| Consultation Hours: | 8AM-5PM MON - FRI |

EDUCATION

| LEVEL | QUALIFICATION NAME | INSTITUTION | YEAR |
|----------------------------|----------------------|---------------------------|------|
| Masters of Science (M.Sc.) | APPLIED BIOCHEMISTRY | PERIYAR UNIVERSITY(India) | 2009 |
| Bachelor of Science (BSc) | BIOCHEMISTRY | PERIYAR UNIVERSITY(India) | 2007 |

WORK EXPERIENCE

| PERIOD | INSTITUTION | POSITION |
|-------------------------|-------------------------------|--------------------|
| 08/10/2014 - to-date | Technical University of Kenya | TUTORIAL FELLOW |
| 11/09/2014 - 12/04/2015 | Karatina University | Part time Lecturer |
| 08/2013 - 09/2014 | Technical University of Kenya | Sessional Lecturer |

CURRENT RESEARCH PROJECTS

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|---|----------------------|
| Effects of chronic Khat use on vulnerability of neurons to neurotoxins in a mouse model | Neurotoxicology |
| Incidences of UTI's in Males | Medical Microbiology |

SELECTED PUBLICATIONS

TITLE

LINK TO PULICATION

Coenzyme Q10 nullified khat-induced hepatotoxicity, nephrotoxicity and inflammation in a mouse model

<https://www.sciencedirect.com/science/article/pii/S2405844020317606>

Manganese exacerbated chronic khat-induced neurological deficits, inflammation and organ toxicity in a mouse model

<https://link.springer.com/article/10.1007/s13530-021-00091-9>

EXTRA INFORMATION

DESCRIPTION

Member: [Society for Neuroscience, Biochemical Society \(Intnl\)](#)