

# MUHIMBILI UNIVERSITY OF HEALTH AND ALLIED SCIENCES



## SHORT COURSE ANNOUNCEMENT

### TITLE: RESPONSIBLE CONDUCT OF RESEARCH

#### Introduction

Responsible Conduct of Research is a One Week Course that will be conducted online, it will provide the participants with guidance on how to conduct research in appropriate and ethically sound manner. The Course takes into account local culture of research participants, therefore the course will include national and international guidelines which safeguard human subjects, mentorship, authorship and peer review process. Researchers will learn the importance of mentors and mentorship, peer review process, research misconduct, conflict of interest and its management and roles of research regulatory bodies locally and internationally. The course will also impart the participants with skills on how to apply ethical theories and principles during proposal development, preplanning of authorship, mentorship to inform policy and decision making processes and conflict resolution. Participants will acquire the skills to discern risks and benefits of interventions. The conduct of the course will use adult learning methods and approaches that will promote critical thinking including case discussion, role-play and videos.

#### Learning outcomes

At the end of this course the participant is expected to;

1. To be able to appraise issues related to research conduct, mentorship, peer review, authorship and publications.
2. To be able to appraise issues related to research misconduct.
3. To demonstrate knowledge on government/institutional regulations related to research result dissemination in Tanzania.

#### Course content

1. Introduction to RCR
2. Human subjects' protection in research
3. Animal welfare in research
4. Research lab conduct: Importance of lab notebooks
5. Objectivity and conflict of Interest
6. Authorship and publications
7. Data management: collection, storage, analysis and sharing
8. Research misconducts
9. Mentorship in research
10. Research in COVID 19 pandemic

**Who should attend?**

Preferably, Junior and Senior staff and Students who have passion for Responsible conduct of Research, Others are Academicians, Researchers, Medical Doctors and Other relevant Professionals with at least a bachelor/equivalent levels education.

**Mode of instruction**

A combination of approaches will be used through this online training including: lectures, assignments, seminars, discussions, demonstrations role play, videos and case discussions.

**Course faculty**

This course will be delivered by highly qualified and experienced expertise in bioethics from within and outside the Country.

**Course duration**

The Course will be offered for One week (5 working days) for not less than 30 hours' full time online. The course will run **from 10<sup>th</sup> to 14<sup>th</sup> January 2022**.

**Course fee**

A course fee of 300,000 TZS or 170 USD will be charged for Non- Tanzanians and non-MUHAS-affiliated applicants.

The course fee covers; Tuition fee, course materials and certificate

**Number of course participants**

We have limited number of spaces (30 participants allowed)

**VENUE:** This training will be conducted via the online platform, Zoom wherever you might be.

**Award**

Certificates will be awarded after attaining a minimum requirement of the course by full participation online by 80% and scores 70% on post-test.

**Mode of application**

You can download the [Application Form](#) in the University website fill and send them to [nanamgimwa@gmail.com](mailto:nanamgimwa@gmail.com) & [mLAYEMAN@gmail.com](mailto:mLAYEMAN@gmail.com) and copied to [alandobenjamin@gmail.com](mailto:alandobenjamin@gmail.com) and [drp@muhas.ac.tz](mailto:drp@muhas.ac.tz) .

The subject should be; **Responsible conduct of Research Course**

***NOTE:** Please send your applications before 31<sup>st</sup> December 2021. We have limited vacancies therefore the come first serve first basis will guide the selection process.*