



**A CALL FOR APPLICATION TO ATTEND A SHORT COURSE TRAINING ON PHARMACOVIGILANCE**

*(Building the right culture in Pharmacovigilance practices among all stakeholders)*

The Department of Clinical Pharmacy and Pharmacology in collaboration with Department of Pharmaceutics and Pharmacy Practice Muhimbili University of Health and Allied Sciences (MUHAS) and Tanzania Medicines and Medical Devices Authority (TMDA) is pleased to announce a short of Pharmacovigilance that will be held from **9<sup>th</sup> – 13<sup>th</sup> August, 2021** **9<sup>th</sup> – 13<sup>th</sup> August, 2021**

### **Introduction**

Safety monitoring of medicines is crucial in ensuring protection of the Public Health against drug adverse reactions especially the serious ones. The role of recognition/identification, prevention, management and reporting of adverse drug reactions bears on the shoulders of every health worker: Medical Doctors, Pharmacists, Doctor of Dentistry, Nurses, importers, manufacturers, regulators, researchers, academicians, public health programs and the patients as end users. This should be supported with pertinent knowledge and skills in Pharmacovigilance.

### **Course Objectives:**

At the end of this short course, participants are expected to be able to:

- i. Describe the history of pharmacovigilance
  - ii. Outline examples of drugs that regularly cause adverse events
  - iii. Understand the adverse events that can be caused by medical devices
  - iv. Describe the adverse events that can be experienced following immunization
  - v. Identify patients who are at risk for developing ADRs.
  - vi. Recognize adverse events caused by medicine, vaccine and medical devices
  - vii. Prevent adverse reactions caused by medicine, vaccine and medical devices
  - viii. Manage adverse events caused by medicine, vaccine and medical devices
  - ix. Analyse adverse events caused by medicine, vaccine and medical devices
  - x. Apply tools for Reporting adverse reactions caused by medicine, vaccine and medical devices
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- xi. Advocate the importance of reporting adverse reactions to colleagues and peers at work place
- xii. Perform a pharmacovigilance outreach

### Contents of the course

The course will focus on the following essential topics;

- a) History of Pharmacovigilance
- b) Principles of Pharmacovigilance
- c) Overview of Adverse Events Following Immunization
- d) Recognizing, prevention and management of adverse drug reactions
- e) Pharmacovigilance tools
- f) Pharmacovigilance works in Tanzania
- g) Causality assessment and Signal detection
- h) Role of Marketing Authorization holders (MAH), Health workers in hospitals, Public Health Programs (PHPs) and regulators in Pharmacovigilance
- i) Overview on Regulatory aspects of Pharmacovigilance and international Pharmacovigilance center

**Date:** 9<sup>th</sup> – 13<sup>th</sup> August 2021

### How to apply?

Submit application letter to the course coordinator mentioned in this advert indicating your academic qualifications, your work place and how the course will benefit you and your daily activities. For those employed, please also attach a support letter from your employer.

Attach also your scanned academic certificate (last highest rank you achieved) and send to the contact addresses indicated in this advert. Submit also proof of payment to the course organizers after payment has been effected

**Mode of payments:** This is a self-sponsored course but candidate can apply support from his/her employer: Use control number **991540077239**. Payer Name: **Short course in**

**Pharmacovigilance** and notify payer phone **255-754570120-Mzuzuri and Professor Minzi** +255785892009. The end date to receive application will be 4<sup>th</sup> August, 2021.

### Announcement of selected participants

Selected applicants will be announced on 6<sup>th</sup> of August 2021 on MUHAS website and also a letter will be sent copying your employer.

### Training Cost

Training cost per individual; excluding travel and living expenses is TZS 300,000.00 for the entire 5 days course.

### Contact addresses

Professor Omary Minzi [Minziobejyesu@gmail.com](mailto:Minziobejyesu@gmail.com) (+255785892009) and proof of payment should be notified to Dr Ritah Mutagonda: Email: [rittdavisrida@yahoo.com](mailto:rittdavisrida@yahoo.com) and Bertha Mallya [berthamallya@rocketmail.com](mailto:berthamallya@rocketmail.com) School of Pharmacy PO BOX 65013 Dar Es Salaam Tanzania

**Eligibility:** Pharmaceutical Personnel, Medical Personnel, Nurses, Nurse-Midwifery and Nutritionists working in hospitals, community Pharmacies, Market Authorization holders (Pharm Industries, drug distributors and wholesalers and drug importers) Research and Academic Institutions.

