



## BASIC CRITICAL CARE AND BASIC EMERGENCY CARE COURSE FOR HEALTH PROFESSIONALS

### INTRODUCTION

The Clinical Nursing Department MUHAS is pleased to announce short course on Basic Critical Care and Basic Emergency Care for Health Professionals **from 30<sup>th</sup> October – 10<sup>th</sup> November 2023**.

#### AIM

The aim of the course is to empower frontline health care providers to provide basic critical care and basic emergency care at any health care setting in the country.

#### Course Objectives

By the end of the training the participants should be able to:

1. Apply concepts and principles of critical care and emergency care in providing care to critically ill or emergency patients.
2. Assess patient with emergency condition and provide initial emergency care.
3. Identify patient at risk of life threatening conditions in general wards and provide quality and appropriate acute care.

#### Expected Competencies

1. Apply the concepts and principles of critical care and emergency care in providing acute nursing care to a critically and emergency ill patient.
2. Conduct thorough assessment to patient with critical illness or emergency conditions.
3. Provide care to critically ill patient and initiate care to patient with emergency condition

#### Target groups

The course is intended for Health Care Professionals from both public and private health care facilities and training institutions in Tanzania and other countries. The participants should at least be **health care providers who is directly responsible for patient care**

#### Structure of the course

- Assessment of critically ill patient by ABCDE, EWS
- Analysis and interpretation of ECG and ABG
- Care of patient with critical illness by Vital Sign Directed Therapy
- Pain management to critically ill patient
- Airway management and artificial ventilation
- CPR and Cardiac arrest algorithm
- Assessing patient with an emergency/trauma using Primary survey and secondary survey approach
- Scene management and Cervical spine immobilization
- Triaging of patient in mass casualty and in-hospital

- Emergency care of patient with trauma emergencies (head injury, spinal cord injury, burn, abdominal injury, extremity injury)
- Emergency care of patient with medical emergencies

#### Mode of Instruction

Interactive lectures, case based learning and simulation laboratory practices will be used.

#### Course Instructors

Lecturers from Muhimbili University of Health and Allied Sciences (MUHAS), School of Nursing and Clinical instructors from Muhimbili National Hospital will facilitate the learning activities.

#### Course Duration

The course will be run for **TWO weeks from 8:00AM -5:00PM; Monday to Friday**.

#### Course Fees

Each participant will be required to pay a total of **Tshs. 600,000/=** for local citizens and a total of USD 300 for foreigners for two weeks paid through **control numbers provided after receiving invitation letter**.

The fee should be paid through online system using control number as you will be provided by coordinators for local currency. Foreign currency can be deposited at same branch using Swift Code system

**The applicant should pay tuition fee in advance and submit pay in slips at least 2 weeks before starting of the course.**

#### Travelling Costs and Accommodation

Travelling costs and accommodation is **not part** of the course fees. Applicants will have to arrange the said services.

#### VENUE: MUHAS CAMPUS & MUHIMBILI NATIONAL HOSPITAL

**Award:** MUHAS signed certificates with **15 CREDITS** will be awarded at the end of the course. Participants are encouraged to bring their CPD books.

#### Application Procedure

Send your **application letter, CV**, a copy of your **professional certificate** to the following address.

Head of Clinical Department

School of Nursing (MUHAS),  
P. O. Box. 65001,

Dar- es- salaam -Tanzania

You can **send your application electronically** using the following email:

[clinicalnursing2000@gmail.com](mailto:clinicalnursing2000@gmail.com)

**Application deadline is 16<sup>th</sup> October 2023**

#### Enquiries

To obtain additional or detailed information on the short course opportunities please contact the course coordinators:

**Mr. Emmanuel Sumari**                      **0625424484 or0 766444484**

**Mr. Daniel Ngayonga**                      **0652252773**