

MUHIMBILI UNIVERSITY OF HEALTH AND ALLIED
SCIENCES
SCHOOL OF NURSING MUHAS
DEPARTMENT OF CLINICAL NURSING
PO BOX 65004, DAR ES SALAAM



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

INTRODUCTION

The Clinical Nursing Department MUHAS in collaboration with Muhimbili National Hospital, Emergency Department is pleased to announce short course on Basic Critical Care and Basic Emergency Care for Health Professionals **from 25th February, to 8th March, 2019**. The course has two modules: participants are encouraged to take the course in its totality. However, participants interested in one or two modules may do so by communicating with organizers through the given address.

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. Conducting 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 **a nurse or any other health care providers who is directly responsible for patient care such as Clinical Officer**

Structure of the course

Module I: Basic Critical Care

- Assessment of critically ill patient by ABCDE approach
- Analysis and interpretation of ECG and ABG
- Identification of patient at risk of deterioration by Early warning score
- Care of patient with critical illness by Vital Sign Directed Therapy
- Airway assessment and management

- CPR and Cardiac arrest algorithm

Module II: Basic Emergency Care

- 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 (DKA, MI, acute asthma, hypotension, hypertension crisis, ARF, ARDS)

Mode of Instruction

Interactive lectures, problem 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**. Each module will run for ONE week from **8:00AM-5:00PM**; Monday to Friday.

Course Fees

Each participants will be required to pay a total of **Tsh. 600,000/=** for local citizens and a total of USD 300 for foreigners for two weeks.

The fee can be deposited at **NMB Muhimbili Branch, Account Number 20901100002**; **Vote code 300/3624** 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 & MUHAS ACADEMIC MEDICAL CENTRE

Award: MUHAS signed certificates with **10 CREDITS** will be awarded at the end of the course. The applicants should also come with their CPD books clinical coats and notebooks.

Application Procedures

Send your **application letter, CV** and copies of your **professional certificates** and **valid practicing license** to the following address.

Head of Clinical Department
School of Nursing (MUHAS),
Muhimbili University of Health and Allied Sciences,
P. O. Box. 65004,
Dar- es- salaam,

TANZANIA

Tel: +255-2221 50302-6

You can send your application electronically using the following email:

clinicaldepartment7@gmail.com

Enquiries

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

Dr. Dickson Mkoka +255718694495

Mr. Emmanuel Sumari +255759862755