



## UNITED REPUBLIC OF TANZANIA

MINISTRY OF EDUCATION, SCIENCE AND TECHNOLOGY

MUHIMBILI UNIVERSITY OF HEALTH AND ALLIED SCIENCES



### CALL FOR TRAINING APPLICATIONS

#### EACoECVS Phase II Capacity Building Scholarships in Cardiovascular Sciences

The Muhimbili University of Health and Allied Sciences (MUHAS) invites applications for the second round of funded scholarships under the East African Centre of Excellence for Cardiovascular Sciences (EACoECVS) Phase II Project.

This initiative aims to develop highly skilled experts in Cardiovascular Sciences and related subspecialties to support teaching, research, and specialized cardiovascular service delivery at the planned Cardiac Teaching Hospital.

#### A. TRAINING AREAS & AVAILABLE SLOTS

| S/N                                                   | SPECIALITY                                 | SLOTS AVAILABLE | MINIMUM ENTRY QUALIFICATIONS                                                                                         |
|-------------------------------------------------------|--------------------------------------------|-----------------|----------------------------------------------------------------------------------------------------------------------|
| <b>i. Masters of Science Supersecilisation</b>        |                                            |                 |                                                                                                                      |
| 1.                                                    | Adult Cardiology                           | 4               | MMed Internal Medicine                                                                                               |
| 2.                                                    | Pediatric Cardiology                       | 3               | MMed Paediatrics and Child Care or Internal Medicine                                                                 |
| 3.                                                    | Cardiothoracic Surgery - Pediatrics        | 2               | MMed Surgery                                                                                                         |
| 4.                                                    | Cardiothoracic Surgery - Adult             | 4               | MMed Surgery                                                                                                         |
| 5.                                                    | Cardiovascular Anesthesiology              | 4               | MMed Anesthesiology and Critical Care                                                                                |
| 6.                                                    | Cardiovascular Intensive Care              | 4               | MMed Anaesthesia and Critical Care Medicine, MSc Cardiology or other relevant health science qualifications approved |
| 7.                                                    | Cardiovascular Imaging                     | 2               | MMed Radiology, MSc in Cardiology or other relevant health science qualifications approved                           |
| <b>ii. Masters of Medicine and Masters of Science</b> |                                            |                 |                                                                                                                      |
| 1.                                                    | Clinical Pharmacy                          | 2               | BPharm                                                                                                               |
| 2.                                                    | Cardiac Catheterization Laboratory Nursing | 6               | BSc Nursing                                                                                                          |
| 3.                                                    | Cardiac Theatre Nursing                    | 7               | BSc Nursing                                                                                                          |
| 4.                                                    | Cardiovascular Intensive Care Nursing      | 6               | BSc Nursing                                                                                                          |

|    |                          |   |                                                                                                                                                                                                                                                                                                        |
|----|--------------------------|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5. | Cardiovascular Perfusion | 4 | Doctor of Medicine (MD), BSc in; Biomedical Sciences, Medical Laboratory sciences, Nursing, Anatomy, Physiology, Cardiovascular Technology, Biomedical Engineering, Clinical Technology or other relevant health science qualifications approved.                                                      |
| 6. | Biomedical Engineering   | 3 | BSc in; Biomedical Engineering, Electrical Engineering, Electronic Engineering, Mechanical Engineering, Instrumentation and Control Engineering, Clinical Engineering, Medical Engineering, Biomedical Sciences, Medical Laboratory Sciences or other relevant health science qualifications approved. |
| 7. | Preventive Cardiology    | 2 | Doctor of Medicine (MD), BPharm, BSc in; Nursing, Nutrition and Dietetics, Physiotherapy, Exercise and Sports Science, Public Health, Health Promotion, Medical Laboratory Sciences, Biomedical Sciences, Clinical Medicine, or other relevant health science qualifications approved.                 |
| 8. | Sports Medicine          | 1 | Doctor of Medicine (MD), BSc in; Physiotherapy, Exercise and Sports Science, or other relevant health science qualifications approved.                                                                                                                                                                 |

## B. ELIGIBILITY

Applicants who meet programme-specific admission requirements **and** belong to one of the following categories are eligible to apply:

- MUHAS academic staff (full-time or adjunct);
- Health professionals from public health institutions;

Women and candidates with special needs are strongly encouraged to apply.

Applicants who were not successful in the initial call are welcome to apply again.

## C. REQUIRED DOCUMENTS

The application must be accompanied by the following documents:

- A well-written application letter, with the title clearly indicating the specific programme you are applying for. The letter should address the following: (a) your motivation for applying; (b) your expected contributions toward achieving the centre's objectives; (c) your plans and commitment to joining MUHAS as a staff member, if you are not currently employed by the university; and (d) any additional skills or advantages you will bring to both the center and MUHAS.

- ii. Relevant degree certificate(s) (e.g., Bachelor's degree, or equivalent) from a recognized university. Where applicable, a Master's degree certificate (or equivalent) in a specialty relevant to the programme applied for.
- iii. Current Curriculum Vitae (CV).
- iv. Proof of identity (e.g., national identification card or passport copy).
- v. A letter of support from current employer (when applicable).
- vi. Certificate of registration from the relevant professional bodies.

#### **D. APPLICATION DEADLINE**

**Deadline:** 31 August 2026

#### **E. APPLICATION SUBMISSION**

- Applicants should submit their applications as one (1) consolidated PDF document containing all the required documents listed above.
- Applications should be submitted electronically via email to: [training.eacoecvs@muhas.ac.tz](mailto:training.eacoecvs@muhas.ac.tz)

#### **F. CONTACT FOR ENQUIRIES**

For further information or clarification, please contact:

Capacity Building Focal Person, EACoECVS

**Email:** [jackson.mlay@muhas.ac.tz](mailto:jackson.mlay@muhas.ac.tz) or [training.eacoecvs@muhas.ac.tz](mailto:training.eacoecvs@muhas.ac.tz)