

MUHIMBILI UNIVERSITY OF HEALTH AND ALLIED SCIENCES



SHORT COURSE IN OBSTETRIC POINT OF CARE ULTRASOUND (O-POCUS)

**Aim:** To equip non - radiology healthcare providers with knowledge and practical skills in point-of-care obstetrics ultrasound leading to improved maternal and fetal outcomes

**Course Learning objectives:**

1. To provide the clinician with basic knowledge for real -time management of pregnant women and timely clinical decision-making.

**Targeted participants:**

Doctors (medical officers and obstetricians), Registered Nurses trained in midwifery, Registered Midwives, Clinical officers providing reproductive health care.

Participants must possess valid certified diploma or degree qualifications, be registered with their respective professional councils, and be able to communicate in both Swahili and English. A maximum of 20 participants will be enrolled in the course.

**Course Duration: 5 days**

Day one: The basics of O-POCUS and first trimester obstetric ultrasound evaluation. Day two: Second and third trimester obstetric assessment. Day three: Clinical integration, case-based learning, and participant assessment. Day four and five: Extensive hands-on practical sessions with supervised group scanning.

The course will commence on **15<sup>th</sup> to 19<sup>th</sup> June 2026**.

**Mode of Delivery:**

In person (Interactive, more than 70% hands-on training with Small-group supervised scanning) under the experienced radiologists, sonographers, and women's imaging specialists.

**Venue:** MUHAS, CHIPE Building, video room conference.

**Travelling and accommodation cost:** Per-diem, Travel, and Accommodation costs will have to be borne by the participants. MUHAS will only cover Lunch and Breakfast for the whole duration of the course.

**Course fees:** The course fee is **350,000 TZS**. Participants who confirm their participation will be provided with a control number for payment.

Course participation will be confirmed upon completion of payment.

**Application procedure:**

The participant will fill the form by using this link: <https://utafiti.muhas.ac.tz/surveys/?s=RCJLANHXKKMKXC7W>

**Certification:**

Participants who successfully complete the training will receive certificates qualifying them to perform point-of-care obstetric ultrasound according to standard guidelines.

**Further Inquiries:**

Course Coordinator: Dr. Maria Shemweta, Email [shemwetamaria0@gmail.com](mailto:shemwetamaria0@gmail.com)

+255 714195233