

# ADVANCED OBSTETRIC

**Target group:** Midwives, Gynaecologists, Radiologists and Radiographers

**On completion of the course you will be able to:**

- Apply the Methodical Scanning concept in gynaecological scanning
- Diagnose advanced abnormalities and pathology in obstetric scanning
- Examine multiple pregnancies in a reliable and fast way

**Content:**

- Physics continued
- Twin pregnancy
- Advanced foetal abnormalities in the first, second and third trimester
- Cord and amniotic fluid
- Detailed image recognition
- Report writing

Practice:

Hands-on

- Twin pregnancy
- Early pregnancy
- Methodical scanning in the second and third trimester
- Detailed foetal anatomy (face, abdomen)
- Position of placenta and abnormalities
- Ovaries and cervix
- Image quality enhancement

**Schedule:**

Total duration                      1 week  
Number of participants    12 (maximum)

**Literature:**

WHO: Manual of Diagnostic Ultrasound  
Callen: Ultrasonography in Obstetrics and Gynaecology