



OB \ GYN *Ultrasound* Professional Diploma

Objective:

An eight-day professional diploma that teaches you all about OB/GYN Ultrasound starting from machine settings to difficult and complex cases. Also, you will master all tips and tricks to use Ultrasound more professionally and accurately.

Methodology:

- Video demonstrations & workshop sessions.
- Case studies.
- Interactive presentations.
- Discussion.

Master Class of OB/GYN Ultrasound

- Applied ultrasound principles and instrumentations.
- Basic probe movement.
- Normal sonographic and pelvic anatomy.
- Basic female gynecology scanning.
- Early pregnancy.
- Placental localization, liquor volume and presentation.
- Preterm birth and cervical assessment.
- Trans-Vaginal Ultrasound.
- Basic obstetrics ultrasound scanning.
- Fetal well-being assessment (biometry and growth).
- Multiple pregnancies (twins).
- Ultrasound in infertility.

Advanced OB/GYN Ultrasound

- Role of Ultrasound in fetal medicine:
 - Normal fetal heart.
 - Fetal heart anomalies.
 - Normal fetal CNS and spine.
 - Fetal CNS and spine anomalies.
 - Fetal facial anomalies.
 - Fetal skeleton examination.
 - Fetal thoracic anomalies.
 - Fetal GIT and abdominal wall abnormalities.
 - Fetal genitourinary (normal & abnormal).
- First trimester screening (for down syndrome).
- 3D & 4D applications.
- Doppler applications.

The Leaders of Continuous Medical Education