

**Mayflower Women's Hospitals is recognized as  
AAGL, FOGSI, IAGE, Johnson & Johnson, KarlStorz  
Gynaec Endoscopic Training Centre.**

**Fellowship in Advance Antenatal Ultrasound  
and Foetal Medicine Fellowship**

**Course Highlights**

- Live demonstrations of various type of scan.
- Training for performing antenatal scan.
- Hands on experience of scan and assisting during invasive procedure
- Hands on experience for ovum pick up
- Orientation on genetic counselling and counselling for invasive procedure
- Developing Hand-Eye Co-ordination.
- Video sessions and Faculty interactions.

**Curriculum**

- Orientation
- History taking, Examination, Counselling
- Basic training in Gynaec scan
- Physics of ultrasound
- Knobology and Image optimization
- Basic and advanced First trimester scan (early pregnancy)
- Pre and post test counselling for FTS

- Sonography report reading, reporting and audit
- Sonocare reporting
- Data archive and retrieval
- Survey and Target scan
- Basics of doppler and vessel sampling and optimization (antenatal)
- Ultrasound safety protocol
- Growth scan
- Foetal echo
- Basic and advance foetal Neurosonogram
- Twins and multifoetal gestation scan
- Common anomalies
- Subspeciality clinician interaction
- Perioperative Prenatal diagnosis procedure and Management
- OT & Prenatal diagnosis instruments Orientation
- Observation of fertility enhancing Surgical Procedures
- Assisting at Trolley
- Assisting at Prenatal procedure
- Logbook maintenance of scan and assisted procedure
- Process of decision making in patient referred at tertiary care center
- Index case workup
- Case presentation
- Project/research thesis
- Theory and practical examination and certification
- Hands on Procedure
  - Antenatal Ultrasonography
  - Prenatal diagnostic procedure (Amniocentesis and CVS)

- Ovum pick up
- Orientation to fertility enhancing Minimally Invasive Surgery

### **Fellowship @ Mayflower**

- 6 month - fellowship program.
- No fees

<b>Course Details/ Criteria</b>		
Admission Eligibility	MS/MD/DNB	
Admission Procedure	• CV submission	
	• Interview	
Total seats	2 Candidates	
Last Date of Submission	Month of November	Month of May
Academic Term Start	January - June	July - December
Term/Phase Period	6 months	
Course Duration	6 months	
Attendance Requirements	75% +	
<b>Minimum 1 research Publication at Mayflower Hospital during the Fellowship Tenure.</b>		