

Annual Ob-Gyn Ultrasound Course
Baylor College of Medicine Department of Obstetrics & Gynecology 2023
In collaboration with AIUM

Hybrid In-Person-Virtual Course

Title: Ultrasound imaging of the female pelvis: from basics concepts to improving pregnancy outcomes.

Chairs: Laura Detti, MD, FAIUM
Joan Mastrobattista, MD, FAIUM

Speakers:

- Jane Burns, RDMS
- Laura Detti, MD, FAIUM
- Karin Fox, MD, M.Ed, FAIUM
- Sheila Hill, MD, FAIUM
- Wesley Lee, MD, FAIUM
- Giancarlo Mari, MD, FAIUM
- Joan Mastrobattista, MD, FAIUM
- Francisco Orejuela, MD
- Martha Rac, MD
- James Shwayder, MD, FAIUM

One-Day course: Fifteen 30-minute lectures

Course Schedule:

08:00 – 08:10	Course Introduction and Orientation (Laura Detti)
08:10 – 08:40	Basic guidelines for an effective gynecological assessment with ultrasound and the role of 3D ultrasound in gynecology [infertility and early pregnancy loss] (Sheila Hill)
08:40 – 09:05	Transvaginal ultrasound and SIS in the work-up for abnormal uterine bleeding and infertility -Tubal patency (Laura Detti)
09:05 – 09:35	The role of Transvaginal ultrasound in the diagnosis of superficial and deep-infiltrating endometriosis (James Shwayder)
09:35 – 9:45	Break
9:45 – 10:15	Uterine fibroids and Adenomyosis: impact on fertility and pelvic pain (James Shwayder)
10:15 – 10:40	Ultrasound Monitoring of the early pregnancy: normal vs. abnormal pregnancy (Laura Detti)

10:40 – 11:05	Ectopic pregnancy: Do the guidelines fit the Ob-Gyn needs? (Sheila Hill)
11:05 – 11:35	Ultrasound in the diagnosis of benign adnexal pathology (Laura Detti)
11:35 – 12:00	Basic ultrasound of the pelvic floor for the urogynecologist (Francisco Orejuela)
12:00 – 12:45	Lunch Break
01:00 – 01:30	1st & 2nd Trimester Biometrics (Jane Burns, RDMS)
01:30 – 02:00	Placental Location and Placenta Accreta Spectrum (Karin Fox, MD, M.Ed)
02:00 – 02:30	1st Trimester Evaluation: 11-14 weeks & Interesting Cases (Joan Mastrobattista, MD)
02:30 – 03:00	2nd Trimester Fetal Anatomy (excluding cardiac screening) (Joan Mastrobattista, MD)
03:00 – 03:15	Break
03:15 – 03:45	Approach to Cervical Screening (Martha Rac, MD)
03:45 – 04:15	Fetal Cardiac Screening (Wesley Lee, MD)
4:15 – 04:45	Application of Doppler Screening in Pregnancy (Giancarlo Mari, MD)
04:45 – 05:00	Questions and course evaluation All Faculty

Each Speaker will present 1-3 clinical cases.