

**Emergency gynecology
– how does ultrasound
help in patient management?**

24th February, 2024



Learning Objectives:

1. Gain expertise in ultrasound diagnosis of adnexal torsion
2. Gain expertise in ultrasound diagnosis and management of inflammatory disease in the pelvis and the bowels
3. Improve knowledge on ultrasound diagnostics in cases of heavy vaginal bleeding in pregnant and non-pregnant women
4. Gain knowledge on the role of ultrasound in managing acute pain in patients undergoing assisted conception
5. Gain knowledge on the role of interventional radiology in acute gynecological patients
6. Gain knowledge on the role of ultrasound in postoperative complications

Chairs: A/Prof. Ligita Jokubkiene, Prof. Davor Jurkovic			
Time	Mins	Item	
09:00	10	Welcome and introduction	Ligita Jokubkiene (Sweden) and Davor Jurkovic (UK)
09:10	20	Ultrasound in the diagnosis of acute pelvic inflammatory disease	Davor Jurkovic (UK)
09:30	20	Ultrasound in the management of acute pelvic inflammatory disease (ultrasound-guided aspiration of the abscess)	Tejal Amin (UK)
09:50	20	Inflammatory bowel conditions presenting with acute pelvic pain - (appendicitis, diverticulitis, Crohn's disease, fistula)	Harbir Sidhu (UK)
10:10	25	Q&A	All faculty
10:35	15	Refreshment Break	
10:50	30	Adnexal torsion – when to suspect? The role of ultrasound in the diagnosis and management of adnexal torsion (ovarian cyst torsion, polycystic ovary torsion, chronic intermittent torsion, tubal torsion, role of cyst aspiration)	Ligita Jokubkiene (Sweden)
11:20	20	Uterine causes of acute pelvic pain (fibroid degeneration, torsion, prolapsed fibroid, haematometra, ACUM)	Tina Tellum (Norway)
11:40	20	Cases examples	All faculty
12:00	30	Q&A	All faculty
12:30	60	Lunch	
13:30	20	Assessment of post-operative complications (intra-abdominal bleeding, ureteric and bladder injury, bowel injury, incisional hernia, uterine perforation, scar dehiscence, hematometra, infection)	Joseph Yazbek (UK)
13:50	20	The role of interventional radiology in acute gynecological patients (CT guided abscess drainage, embolization)	Conrad Von Stempel (UK)
14:10	20	Q&A	All faculty
14:30	20	Acute pain in patients undergoing assisted conception (ovarian hyperstimulation, ascites, hemoperitoneum, torsion of hyperstimulated ovaries, acute pelvic infection following tubal patency testing)	Thierry van den Bosch (Belgium)
14:50	30	Acute pelvic pain in pregnancy (cyst accidents, torsion, ectopic, cervical shock, hematosalpinx, fibroids, non-gynecological causes)	Emma Kirk (UK)
15:10	20	Q&A	All faculty
15:30	15	Refreshment Break	

15:45	30	Heavy vaginal bleeding in non-pregnant patients (uterine fibroid, sarcoma, cervical cancer, endometrial cancer, adenomyosis, polyps)	Thierry van den Bosch (Belgium)
16:15	30	Heavy vaginal bleeding in pregnant patients (miscarriage, uterine ectopic pregnancies, enhanced myometrial vascularity, placental remnants, post-partum ultrasound)	Davor Jurkovic (UK)
16:45	20	Case examples	All faculty
17:05	30	Q&A	All faculty
17:35	10	Feedback and close of the education program	Ligita Jokubkiene (Sweden) and Davor Jurkovic (UK)
17:45		End of Educational program	

Please note that this is a provisional schedule subject to change.