Advanced course in gynecological ultrasound, Malmoe, Sweden

25th- 29th January, 2027

Venue : Medicinskt Konferenscentrum Malmoe,

Jan Waldenströms gata 1, Malmoe, Sweden

Monday, 25th January

Ultrasound technique

9.00 – 10.00 Registration, coffee

10.00 – 10.15 Introduction **Lil Valentin**

10.15 – 10.45 Diagnostic test **Lil Valentin**

10.45 – 11.00 ISUOG information **Ligita Jokubkiene**

11.00 – 11.55 Ultrasound physics: gray scale **Per-Åke Olofsson**

5 min Q &A

12.00 – 13.00 Lunch

13.00 – 13.30 Ultrasound physics: Doppler **Per-Åke Olofsson**

5 min Q &A

13.35 – 14.05 Pitfalls with Doppler, 3D ultrasound **Ligita Jokubkiene**

5 min Q &A

14.10 – 14.50 Examination technique and optimizing the image **Lil Valentin**

5 min Q &A

14.55 – 15.15 Coffee

15.15 – 15.45 Live scan **Lil Valentin**

15.45 – 16.15 Ultrasound artefacts **Sören Torp Pedersen**

5 min Q &A

16.20 – 16.50 Ultrasound safety **Gail ter Haar**

5 min Q &A

17.00 - Get together (buffet)

Tuesday, 26th January (Adnexal masses)

8.15 - 8.30 Summary of yesterday **Ligita Jokubkiene**

5 min Q&A

8.35 – 9.35 Pattern recognition for diagnosing adnexal pathology. **Lil Valentin**

09.35 – 10.05 Coffee

10.05 – 10.50 Presentation of the IOTA studies **Lil Valentin**

10 min Q&A

11.00 – 11.25 IOTA terminology **Lil Valentin**

10 min Q&A

11.35 – 12.35 Lunch

12.35 – 12.45 Gynaia information **Steven van Vooren**

12.45 – 13.45 Practicing the IOTA methods **Lil Valentin**

10 min break

13.45 -14.30 Pathogenesis of ovarian cancer **Gianfranco Zannoni**

10 min Q&A

14.40 – 15.10 ***Coffee***

15.10 – 15.40 Borderline ovarian tumors **Antonia Testa**

10 min Q&A

15.50 – 16.20 Metastases from other primary tumors in the ovaries – pathologists view, ultrasound characteristics, role of biomarkers **Antonia Testa & Gianfranco Zannoni**

10 min Q&A

16.30 – **17.15** Case presentations and just images **Antonia Testa, Ligita Jokubkiene, Povilas Sladkevicius**

Wednesday, 27th January (adnexal masses continued plus uterus)

8.15 – 8.30 Summary of yesterday **Lil Valentin**

5 min Q&A

08.35 – 09.05 Rare adnexal tumors **Lil Valentin**

5 min Q&A

9.10 – 9.25 Evaluation of difficult adnexal masses How to make a correct diagnosis in solid adnexal masses? **Lil Valentin**

5 min Q&A

09.30 – 9.50 Non-gynecological pelvic tumors (incl retroperitoneal) **Antonia Testa**

5 min Q&A

9.55 – 10.25 Coffee

10.25-10.55 Incidental findings of adnexal lesions **Lil Valentin**

10 min Q&A

MYOMETRIAL PATHOLOGY

11.05 -11.25 MUSA terminology **Ligita Jokubkiene**

5 min Q&A

11.30-12.00 Uterine *myometrial pathology* in pathologist´s eyes (benign and malignant myometrial lesions) **Gianfranco Zannoni**

10 min Q&A

12.10-13.10 LUNCH

13.10-13.40 Benign myometrial pathology **Lil Valentin**

10 min Q&A

13.50 -14.10 Uterine sarcomas **Antonia Testa**

10 min Q&A

ENDOMETRIAL PATHOLOGY

14.20 -14.40 IETA terminology **Povilas Sladkevicius**

5 min Q&A

14.45 – 15.15 Coffee

Wednesday, 27th January, continued

15.15-15.40 Role of ultrasound in postmenopausal bleeding **Lil Valentin**

5 min Q&A

15.45-16.10 Role of ultrasound in abnormal bleeding before menopause **Valentin**

5 min Q&A

16.15 -16.30 Management of incidentally detected "thick endometrium" **Valentin**

10 min Q&A

16.40 – **17.15** Case presentations (*adnex*, *myometrium, endometrium* **Antonia Testa, Ligita Jokubkiene, Povilas Sladkevicius)**

Thursday, 28th January (endometriosis, acute gynecology)

8.15– 8.30 Summary of yesterday **Ligita Jokubkiene**

5 min Q&A

8.35 – 9.15 Endometriomas and deep infiltrating endometriosis. How to scan a patient with endometriosis **Lil Valentin**

10 min Q&A

9.25 – 9.55 IDEA terminology **Lil Valentin**

10 min Q&A

10.05 - 10.35 Coffee

10.35- 11.00 Adnexal masses and endometriosis in pregnancy **Antonia Testa**

10 min Q&A

11.10 – 11.55 Malignization in endometriosis with cases **Lil Valentin**

10 min Q&A

12.05 -13.00 Lunch

13.00-13.25 How to scan the parametrium LIVE SCAN **Testa**

13.30 – 14.10 How to scan a patient with endometriosis LIVE SCAN **Jokubkiene**

5 min Q&A

14.15 -14.40 Coffee

14.40 – 15.00 Adnexal torsion **Sladkevicius**

10 min Q&A

15.10 -15.50 Ultrasound in Pelvic inflammatory disease (also abscess drainage) **Jurkovic**

10 min Q&A

16.00 – 16.20 How to do 3D ultrasound of the uterus – and why ? **Jokubkiene**

16.20-16.40 Uterine malformations **Jokubkiene**

10 min Q&A

16.50 – **17.15** Case presentations 25 min **Jurkovic, Testa, Sladkevicius, Jokubkiene**

Friday, 29th January (mainly early pregnancy complications)

8.05 – 08.45 IOTA TEST **Valentin**

08.50 – 09.05 Summary of yesterday **Sladkevicius**

5 min Q&A

9.10 -9.45 Diagnosis and management of miscarriage **Jurkovic**

10 min Q&A

9.55 -10.20 Coffee

10.20-10.45 Vascular changes in the uterus after pregnancy **Sladkevicus**

10.45-11.05 Intracavitary adhesions: how to diagnose ? How to prevent? **Jurkovic**

15 min Q&A

11.20 -11.40 *Diagnosis* and *management* of tubal ectopics **Jurkovic**

5 min Q&A

11.45- 12.20 *Diagnosis* and *management* of rare ectopic pregnancies except scar pregnancy **Jurkovic**

5 min Q&A

12.25-13.10 Lunch

13.10-13.25 Cesarean scar pregnancy classification and diagnosis **Huirne**

5 min Q&A

13.30-13.55 Management of cesarean scar pregnancy **Jurkovic**

10 min Q&A

14.05 – 14.25 Pregnancy of unknown location **Jokubkiene**

10 min Q&A

14.35 -14.55 Clinical relevance and management of cesarean scar "niches" **Huirne**

10 min Q&A

15.05-15.35 COURSE TEST

15.35 -15.55 Coffee

15.55 – 16.20 Case presentations **Jurkovic, Huirne**

16.20 -**16.30** Sum-up and close