

## **Advanced course on ultrasound examination of endometriosis**

**Course organizer:** Skane University Hospital, Sweden

**Course leaders:** Senior professor Lil Valentin, Assoc professor Povilas Sladkevicius, Assoc professor Ligita Jokubkiene

**Time:** 15-16<sup>th</sup> September 2026

**Venue:** Web-based course (Zoom)

**Suitable for:** Specialists in obstetrics and gynecology with at least basic skills in gynecological ultrasound and interest in endometriosis

**Program:** Lectures, live scanning, case presentations. The course includes image optimization, scanning-technique, pelvic anatomy as seen with ultrasound (central, anterior, posterior and lateral compartment), ultrasound appearance of deep endometriosis in different sites (ovaries, uterus, utero-sacral ligaments, bowel, urinary bladder, abdominal wall, umbilicus, groin, sacral plexus). Measurement technique, standardized terminology (IDEA), diagnosis of decidualization of endometriosis during pregnancy and malignization in endometriosis.

**Aim:** The course aims to give participants a theoretical basis for using ultrasound to detect endometriosis and adenomyosis and to estimate the extent of the disease, to describe the ultrasound findings using standardized terminology, diagnose decidualization in endometriosis and counselling patients with endometriosis about their risk of malignancy

**Course language:** English

**Internationally renowned speakers:** Lil Valentin, Antonia Testa, Tina Tellum, Mathew Leonardi, Mala Sibal, Axel Forman, Gernot Hudelist, Jörg Keckstein, Gabor Szabó, Povilas Sladkevicius, Ligita Jokubkiene

**Examination:** Theoretical test

**Price:** 6200 SEK (about 575 Euros) plus 25% VAT, total 7750 SEK

**Contact, information, registration:** Dana Sladkeviciene, [dana.sladkeviciene@med.lu.se](mailto:dana.sladkeviciene@med.lu.se)

The course is web-based (Zoom). The participants can follow the course from home or any other place. A computer with camera, microphone and speaker is needed as well as well-functioning internet. Link, code and program will be distributed before course start.

## Advanced course on ultrasound examination of endometriosis 15-16 September 2026

### Day 1 – 2026

8.45 – 8.55	Welcome and introduction (10 min)	Valentin
8.55-9.05	ISUOG information (10 min)	Jokubkiene
9.05-9.45	Optimization of image and basic scanning technique (40 min)	Valentin
	10 min Q&A	
9.55 -10.40	Scanning of endometriosis patients (45 min)	Valentin
	10 min Q&A	
10.50-11.20	IDEA consensus statement (incl simplified and addendum)	Valentin
	10 min Q&A	
11.40 – 12.10	Scanning the parametria, lateral compartment, sacral nerve roots and sacral plexus (30 min)	Testa
	10 min Q&A	
	12.20 - 13.20	LUNCH
13.20-13.27	Scanning of sacro-uterine ligaments (7 min)	Savelli
13.28-13.34	Scanning of sacro-uterine ligaments (6 min)	Testa
13.35-13.41	Scanning of sacro-uterine ligaments (6 min)	Leonardi
	Q&A, discussion 14 min	Savelli, Leonardi, Testa
13.55-14.05	Discussion Simplified scanning protocol for endo (10 min)	Savelli, Leonardi, Testa
14.05-14.25	Detection of superficial peritoneal endometriosis using ultrasound (20 min)	Leonardi
	10 min Q&A	
14.35 -15.05	Ultrasound diagnosis of adenomyosis (MUSA) (30 min)	Lil Valentin
	10 min Q&A	
15.15 – 15.50	Adenomyosis, clinical relevance and treatment (35 min)	Tellum
	10 min Q&A	
16-16.25	Live scanning, normal anatomy, including sacral plexus and sacral nerve roots	Testa
16.30-17.00	Live scanning, endometriosis	Jokubkiene

## Day 2 – 2026

9 - 9.15 Summary of yesterday	Valentin
9.15 - 9.45 Endometriosis in pregnancy, decidualization (30 min)	Testa
10 min Q&A	
9.55 -10.40 Malignization in endometriosis (45 min)	Valentin
10 min Q&A	
<i>10.50 -11.00 BREAK</i>	
11.00 - 11.35 Rare sites of endometriosis (35 min)	Sibal
10 min Q&A	
11.45 -12.15 How to detect endometriosis affecting sacral nerve roots and plexus: (30 min)	Szabó
10 min Q&A	
<i>12.25 - 13.25 LUNCH</i>	
13.25 -13.55 The #Enzian classification of endometriosis (30 min)	Keckstein
10 min Q&A	
14.05 – 14.25 Role of ultrasound when planning surgery, the surgeon’s view (20 min)	Hudelist
10 min Q&A	
<i>14.35-14.50 BREAK</i>	
14.50 – 15.25 Neuropelvelogy (35 min)	Forman
10 min Q&A	
15.35-16.25 Case presentations (50 min)	Jokubkiene, Sladkevicius
<i>16.25 – 16.35 BREAK</i>	
16.35 -17.05 Course <i>TEST</i> (30 min)	Valentin
Send your test form NOW by e-mail to: <a href="mailto:dana.sladkeviciene@med.lu.se">dana.sladkeviciene@med.lu.se</a>	
17.05-17.20 Sum-up and close	Valentin