



The perfect match – sonography and surgery for endometriosis

Sunday 19th January 2025

Invited Faculty:

ISUOG: G. Condous, L. Jokubkiene, A. Di Giovanni, S. Ferrero, W. Froyman, D. Jurkovic, A. Kotlarz, G. Szabó, T. Tellum, D. Timmerman, T. Van Den Bosch

ESGE: H. Ferreira, G. Hudelist, J. Keckstein, M. Malzoni, M. Nisolle, A. Gracia-Tejedor, E. Saridogan

EEL: P. Basta, A. Bokor, A. Constantin, H. Krentel, M. Mabrouk

Learning Objectives:

1. To understand the role of ultrasound in managing patients with endometriosis
2. To gain knowledge on terms and definitions in describing endometriosis and adenomyosis findings at ultrasound
3. To improve knowledge on ultrasound features of endometriosis in the ovaries, urinary tract, bowel, uterosacral ligaments and vagina
4. To learn about ultrasound features of the endometriosis in the sacral roots
5. To gain knowledge on what surgeons need to know before operating women with ovarian and deep endometriosis in the urinary tract, bowel, uterosacral ligaments, vagina and sacral roots and adenomyosis

| CET | Min | Welcome | Faculty |
|--|-----------|--|--|
| 09:00 | 10 | Welcome and Introduction | A/Prof. George Condous (Australia) |
| 09:10 | 20 | What does the surgeon expect from the ultrasound examination and vice versa? | Dr Alessandra Di Giovanni (Italy) and Dr Mario Malzoni (Italy) |
| What are we looking at? – description and classification of endometriosis and adenomyosis | | | |
| <i>Chairs: A/Prof. Condous (Australia) and Prof. Ertan Saridogan (UK)</i> | | | |
| 09:30 | 15 | Terms and definitions for description of disease – the IDEA protocol. | A/Prof. Ligita Jokubkiene (Sweden) |
| 09:45 | 15 | Terms and definitions for describing adenomyosis – do not over diagnose but also do not miss it. | Prof. Thierry Van Den Bosch (Belgium) |
| 10:00 | 15 | Intra-operative sonography: what can we gain from this technology? | Dr Alin Constantin (Germany) |
| 10:15 | 15 | Classification and diagnosis of endometriosis with ultrasound –the Intersociety Consensus | A/Prof. George Condous (Australia) |
| 10:30 | 15 | Panel discussion – Live Q&A | All faculty |
| 10:45 | 15 | Refreshment break | |
| The anterior compartment | | | |
| <i>Chairs: Prof. Mohamed Mabrouk (UK) and A/Prof. Attila Bokor (Hungary)</i> | | | |
| 11:00 | 15 | The urinary tract: Surgical landmarks of interest | Prof. Harald Krentel (Germany) |
| 11:15 | 15 | Bladder and ureteral endometriosis – features and variants | Prof. Davor Jurkovic (UK) |
| 11:30 | 15 | Urinary tract endometriosis: what information do I need from ultrasound? | Prof. Mohamed Mabrouk (UK) |
| 11:45 | 15 | Panel discussion – Live Q&A | All faculty |
| Adenomyosis | | | |
| <i>Chairs: Prof. Thierry Van Den Bosch (Belgium) and Prof. Ertan Saridogan (UK)</i> | | | |

| | | | |
|---|-----------|---|--|
| 12:00 | 20 | A disease with many faces – diagnostic pitfalls | Dr Tina Tellum (Norway) |
| 12:20 | 20 | Surgery for adenomyosis based on sonography – indications and various techniques | Prof. Jörg Keckstein (Germany) |
| 12:40 | 15 | Image- guided ablation therapy for adenomyosis | Prof. Xiaoming Gong (China) |
| 12:55 | 15 | Panel discussion – Live Q&A | All faculty |
| 13:10 | 30 | Refreshment Break | |
| Endometriosis and the ovary | | | |
| <i>Chairs: Prof. Dirk Timmerman (Belgium) and Dr Agnieszka Kotlarz (Poland)</i> | | | |
| 13:40 | 10 | Surgical landmarks of interest | Prof. Pawel Basta (Poland) |
| 13:50 | 20 | Ovarian endometriosis – features, variants and the use of risk models. | Prof. Wouter Froyman (Belgium) |
| 14:10 | 15 | Ultrasound-guided interventional therapies for endometriomas | Dr Amparo Garcia-Tejedor (Spain) |
| 14:25 | 20 | Surgery for ovarian endometriosis – how sonography guides my practice and what you need to consider | Prof. Ertan Saridogan (UK) |
| 14:45 | 15 | Panel discussion – Live Q&A | All faculty |
| 15:00 | 15 | Refreshment break | |
| The posterior and lateral compartment | | | |
| <i>Chairs: Prof. Jörg Keckstein and Prof. Michelle Nisolle (Belgium)</i> | | | |
| 15:15 | 15 | Surgical landmarks of interest in the posterior compartment (Vagina and ligaments) | Prof. Helder Ferreira (Portugal) |
| 15:30 | 15 | USL, Parametrium and Retroperitoneum including sacral roots, a sonographic challenge. | Dr Gábor Szabó (Hungary) |
| 15:45 | 20 | Colorectal endometriosis – features and variants | A/Prof. Simone Ferrero (Italy) |
| 16:05 | 20 | Surgery for colorectal and sacral root endometriosis – how sonography guides my practice. | Prof. Gernot Hudelist (Austria) |
| 16:25 | 15 | Panel discussion – Live Q&A | All faculty |
| Final Discussion | | | |
| <i>Chairs and discussants: J. Keckstein, L. Jokubkiene, H. Krentel, G. Hudelist, P. Basta</i> | | | |
| 16:40 | 30 | The benefits, limitations and challenges of sonography and surgery collaboration – views of the surgeons and ultrasound specialists | Prof. Basta (Poland), A/Prof. Jokubkiene (Sweden), Prof. Hudelist (Austria), Prof. Keckstein (Germany) and Prof. Krentel (Germany) |
| 17:10 | 15 | Final questions | All faculty |
| 17:25 | 5 | Feedback and close | A/Prof. Ligita Jokubkiene (Sweden) |

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

