

# Ultrasonography in woman with fertility problems

Sunday 20<sup>th</sup> July 2025



Prof. Simone Ferrero  
and Dr Mathew Leonardi

**Livestream**

## Learning Objectives:

- Improve your knowledge of the ultrasonographic assessment in women with fertility problems
- Gain expertise in assessing endometrial pathologies
- Improve the diagnosis of endometriosis
- Learn a methodology on how to evaluate the ovary
- Become familiar with the ultrasonographic study of tubal patency
- Learn how to perform ultrasound during operative procedures on the uterus
- Hear more about the use of ultrasonography in intrauterine adhesions and Asherman's syndrome
- Learn how to use ultrasound to diagnose isthmocele

| EDT (UTC-4)  | CEST (UTC+2) | Mins      | Item  | Invited Faculty  |
|--------------|--------------|-----------|---|--|
| 06:00        | 12:00        | 5         | Welcome and Introduction  | A/Prof. Simone Ferrero (Italy) and Dr Mathew Leonardi (Canada) |
| 06:05        | 12:05        | 25        | Ultrasonographic evaluation of infertile patients   | Dr Sonal Panchal (India)                                       |
| 06:30        | 12:30        | 25        | Ultrasound study of tubal patency   | Dr Emmeline Lee (Australia)                                    |
| 06:55        | 12:55        | 25        | Endometrial pathology in reproduction   | Prof. Ligita Jokubkiene (Sweden)                               |
| 07:20        | 13:20        | 25        | Assessment of the ovary in fertility, follicular count, 2D/3D, manual, automated: What is best? | Prof. Juan Luis Alcázar (Spain)                                |
| 07:45        | 13:45        | 20        | Co-Chairs present Case Examples   | A/Prof. Simone Ferrero (Italy) and Dr Mathew Leonardi (Canada) |
| 08:05        | 14:05        | 25        | Panel discussion – Live Q&A   | All faculty  |
| <b>08:30</b> | <b>14:30</b> | <b>15</b> | <b>Refreshment Break</b>  |  |
| 08:45        | 14:45        | 25        | Diagnosis of uterine malformations  | Dr Pietro Bortoletto (USA)                                     |
| 09:10        | 15:10        | 30        | Diagnosis of superficial endometriosis  | Dr Mathew Leonardi (Canada)                                    |
| 09:40        | 15:40        | 30        | Role of ultrasound in planning endometriosis surgery in infertile women                         | A/Prof. Simone Ferrero (Italy)                                 |
| 10:10        | 16:10        | 25        | Role of the diagnosis of adenomyosis in infertile women   | A/Prof. Tina Tellum (Norway)                                   |
| 10:35        | 16:35        | 25        | Panel discussion – Live Q&A   | All faculty  |
| <b>11:00</b> | <b>17:00</b> | <b>45</b> | <b>Refreshment Break</b>  |  |
| 11:45        | 17:45        | 25        | Fibroids in infertile women: role of ultrasound   | A/Prof. Silvia Vannuccini (Italy)                              |
| 12:10        | 18:10        | 25        | Diagnosis of the isthmocele   | Prof. Sarah Maheux-Lacroix (Canada)                            |
| 12:35        | 18:35        | 25        | Use of ultrasound during operative procedures on the uterus                                     | Prof. Thierry Van den Bosch (Belgium)                          |
| 13:00        | 19:00        | 25        | Asherman's syndrome: role of ultrasound in the diagnosis  | Prof. Davor Jurkovic (UK)                                      |
| 13:25        | 19:25        | 30        | Final panel discussion – Live Q&A   | All faculty  |
| 13:55        | 19:55        | 5         | Feedback and close  | A/Prof. Simone Ferrero (Italy) and Dr Mathew Leonardi (Canada) |

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