

**Learning Objectives:**

- To learn the most frequent ultrasound characteristics of uterine sarcomas
- To learn the ongoing studies on ultrasound examination of the myometrial lesions
- Develop clinical knowledge relevant to real-time use of ultrasound

| Time | Mins | Item | Speaker – Prefix, full name |
|--------------|-----------|--|--|
| 12:00 | 10 | Welcome and Introduction | Dr Srdjan Saso, Chair |
| 12:10 | 20 | Differential diagnosis of myometrial lesions | Prof. Antonia Testa |
| 12:30 | 20 | Panel discussion – Live Q&A | Prof. Antonia Testa, Dr Goknur Topcu, Dr Maya Al-Memar and Dr Tejal Amin |
| 12:50 | 15 | Refreshment Break | |
| 13:05 | 20 | Use of Intra-partum ultrasound | Prof. Christoph Lees |
| 13:25 | 20 | Panel discussion – Live Q&A | Prof. Christoph Lees, Dr Sofia Tsiapakidou, Prof. Andrea Dall'Asta and Dr Raigam Martinez-Portilla |
| 13:45 | 15 | Feedback and close | Dr Srdjan Saso, Chair |

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

Session 1: Differential diagnosis of myometrial lesions

Differential diagnosis of myometrial lesions is very challenging.

Various scenarios of myometrial lesions can present as benign pathology, STUMPs and invasive cancers, such as sarcoma myomas. Historically there has not been much data to help identify these different conditions during an ultrasound examination.

Using recent studies as a basis, Professor Testa will share some new ways in which you can improve your diagnosis of myometrial lesions.

Session 2: Use of Intra-partum ultrasound

Professor Lees will discuss the indications for, and use of ultrasound in the delivery room. Why it is important, what information can be obtained that cannot be obtained by clinical examination, and how it is possible to examine by ultrasound without examining internally.

This will include the use of highly portable hand-held devices, as well as conventional ultrasound equipment, relevant to low, middle, and high resource settings.