

Learning Outcomes for Myomectomy session.

Session Title: Laparoscopic Myomectomy: Indications, Route, and Surgical Artistry

Faculty: Prof. Rajesh Devassy

Learning Objectives & Clinical Outcomes

By the end of this masterclass, participants will be able to:

- **Evidence-Based Selection:** Critically evaluate the indications for the laparoscopic approach versus traditional or non-invasive routes based on fibroid mapping (FIGO classification), size, and proximity to the uterine cavity.
- **Strategic Port Placement:** Design individualized port entry strategies to optimize triangulation and ergonomic efficiency during multi-planar myomectomy.
- **Vascular Management:** Demonstrate understanding of advanced hemostatic techniques and "bloodless" myomectomy strategies, including the temporary occlusion of uterine arteries or the use of vasoconstrictors.
- **Myometrial Reconstruction:** Master the "Art of the Suture"—specifically multi-layer uterine closure techniques—to ensure future pregnancy safety and minimize the risk of uterine rupture.
- **Tissue Retrieval:** Discuss the latest safety protocols and international guidelines regarding contained electromechanical morcellation and tissue extraction.

Finalized Program Highlight: Day 2 Opening

Time	Session Title	Faculty
08.00	Registration & Daily Briefing	Secretariat
08.30	Welcome Speech	
08.45	Basic Science of HIFU <i>Basic Science of Thermal Ablation in Gynaecological Care</i>	Dr. Yue Yan
09.30	Masterclass: Laparoscopic Myomectomy <i>Indications, Surgical Routes, Uterine Reconstruction & Adhesion Prophylaxis</i>	Prof. Rajesh Devassy
10.00	The Pathophysiology of Post-Surgical Adhesions <i>Evidence-Based Use of Anti-Adhesive Agents</i>	Prof. Rudy Leon De Wilde
10.50	Coffee Break	
11.00	Adhesion Prevention in Hysteroscopic Surgery <i>Optimizing Post-Operative Outcomes</i>	Prof. Rudy Leon De Wilde
11.30	Microwave Ablation for Benign GYN Disease <i>Emerging Trends & Clinical Outcomes</i>	Dr. Olarik Musigavong
12.00	Application of HIFU for Benign Gynecological Disease (Lunch Symposium) <i>Thermal Ablation in Gynaecological Care</i>	Dr. Yue Yan

Pre-Course Requirements Reminder

To ensure the high scientific standard of the workshop, all attendees are required to complete the **GESEA Level 1 E-Learning Module**. This ensures a baseline of theoretical knowledge, allowing the physical workshop to focus on high-level psychomotor skill acquisition.

Registration for E-learning: <https://academy.esge.org/p/newgesea-e-learning-module-level1>