

Laparoscopic Workshop

Date: Friday 5 July 2024

Time: 08:15 – 17:00 (registration from 08:00am)

Facilitators: Albert Jung + TBC

Venue: Novotel Sunshine Coast Resort

Cost: \$745 AUD incl. GST

Includes: Morning tea, lunch, and afternoon tea

Participants: Limited to 20 participants

Audience: Suitable for Advanced Trainees in Year 5-6 and Fellows 1-3 years.

Participants will need the following basic proficiencies to attend;

Surgical Competency of Stage 1-2 Endometriosis

Competent Simple Laparoscopic Hysterectomies

CPD hours: Education Activities: 5.5 hours. Performance Review: 1.5 hours.

This Laparoscopic Workshop is designed to increase your confidence with minimally invasive surgery. This workshop covers the ergonomics of laparoscopic surgery, best posture for a long operating career, principles of electrosurgery detailing which instrument to choose, pelvic anatomy, and extending from basic laparoscopic procedures to more complex (large fibroid uterus, ovarian cysts, moderate endometriosis excision). The second part of the workshop provides hands on experience with laparoscopic suturing techniques, in-bag morcellation, Olympus Thunderbeat® utilisation for colpotomy at time of hysterectomy.

Learning Objectives:

- 1. Familiarise with in-bag morcellation
- 2. Review the fundamentals of pelvic anatomy.
- 3. Discuss optimal operator ergonomics, patient positions, and operating theatre set-up.
- 4. Review the use of electro-surgery and laparoscopic equipment for safe and efficient procedures.
- 5. Demonstrate improved laparoscopic suturing techniques through targeted practice.
- 6. Describe in-bag morcellation techniques to minimise risks during laparoscopic procedures.



Timings	Topic
08:00 - 08:15	Arrival and registration
08:15 - 08:30	Welcome, Outline of the Day, Housekeeping
08:30 - 09:00	Ergonomics: patient & equipment positioning, surgeon well-being
09:00 - 09:30	Electrosurgery – which instrument to choose
09:30 – 10:00	Pelvic Anatomy – as viewed through a laparoscope
10:00 – 10:30	Morning Tea Break
10:30 – 11:00	Entry Techniques
11:00 – 11:30	Principles of laparoscopic excision of endometriosis
11:30 – 12:00	Principles of Hysterectomy and BSO
12:00 – 12:30	Hands-on workshop: laparoscopic suturing, vaginal in-bag morcellation, in-bag power morcellation, colpotomy using Thunderbeat®
12:30 – 13:30	Lunch Break
13:30 – 15:00	Hands-on workshop: laparoscopic suturing, vaginal in-bag morcellation, in-bag power morcellation, colpotomy using Thunderbeat®
15:00 – 15:30	Afternoon Tea Break
15:30 – 16:00	Tips and Tricks for complicated cases
16:00 – 16:30	Managing laparoscopic complications
16:30 – 17:00	Learning Points & Debrief
17:00	Close