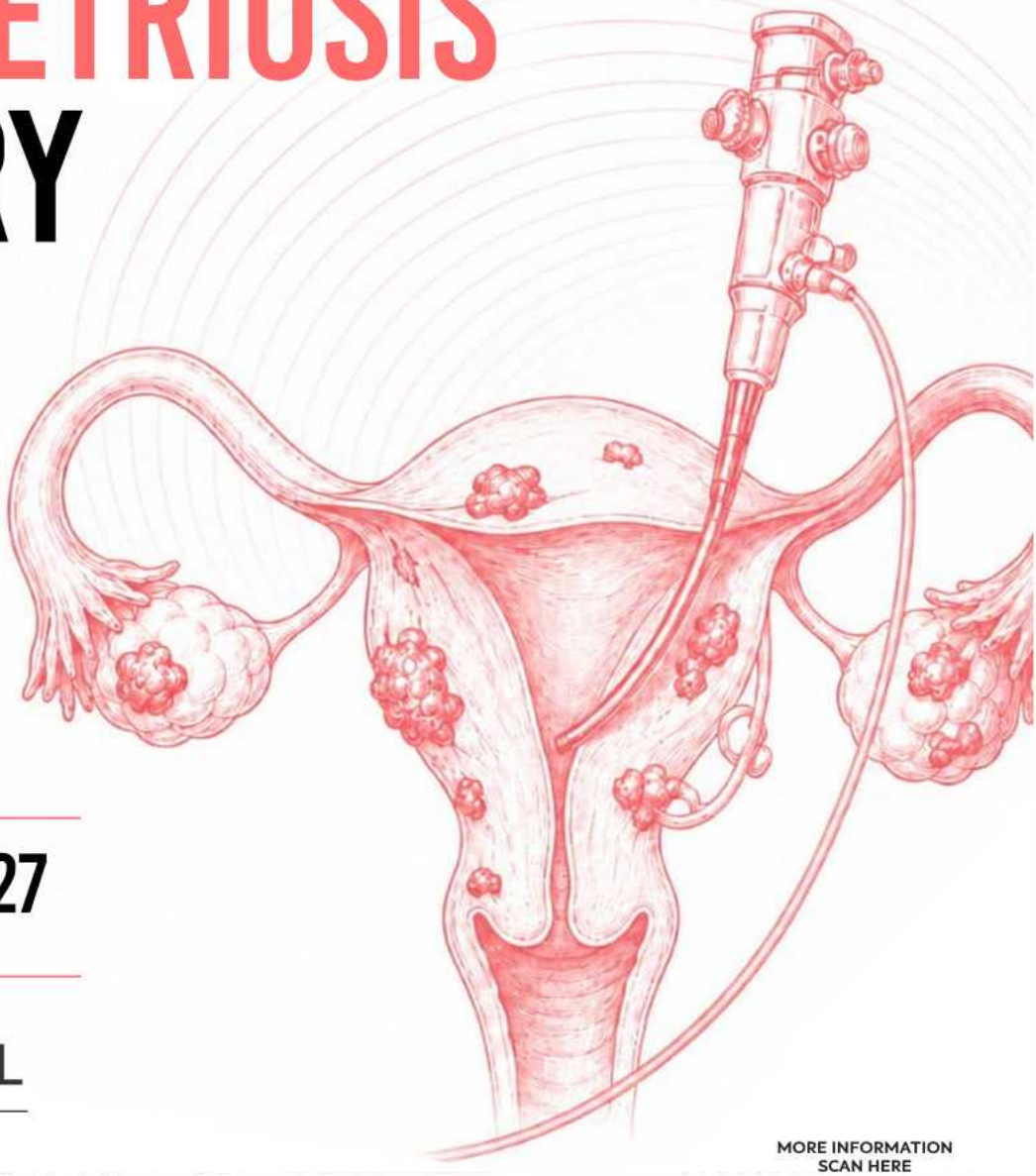
FUTURE
OF SURGICAL
TRAINING

ircad India

MAYFLOWER WOMEN'S HOSPITAL

ADVANCED COURSE IN ENDOMETRIOSIS SURGERY



28-30 JAN 2027

IRCAD INDIA, INDORE

COURSE DIRECTOR

DR. SANJAY PATEL

COURSE FACULTY

Dr. Aarti Deenadayal Tolani | Dr. Abhishek Mangeshikar
Dr. Lakshman Khiria | Dr. Madhavi Noori
Dr. Priya Bhave Chittawar | Dr. Sayali Kulkarni
Dr. Shinjini Pande | Dr. Shruti Paliwal
Dr. Smeet Patel | Dr. Vivek Salunke

MORE INFORMATION
SCAN HERE

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SCIENTIFIC DIRECTOR -
IRCAD INDIA



DR. GUILLAUME MARESCAUX

MEMBER - IRCAD INDIA



LEARNING OBJECTIVES

- Interpret structured ultrasonography and MRI mapping and convert the findings into a stepwise operative plan.
- Understand relevant classifications, their limitations, and the factors that determine surgical complexity and referral.
- Identify and safely develop the principal retroperitoneal spaces while protecting ureteric, vascular and neural structures.
- Apply tissue-handling and energy principles appropriately during excision, haemostasis and reconstruction.
- Select organ-specific strategies for ovarian, peritoneal, parametrial, ureteric, bladder and bowel endometriosis.
- Integrate fertility preservation, fertility-enhancing surgery, egg freezing and IVF timing into shared decision-making.
- Prevent, recognise and initiate management of urinary, bowel, vascular and nerve complications.
- Construct an evidence-informed postoperative plan covering medical therapy, rehabilitation, fertility and surveillance.

EDUCATIONAL METHODS

- Interactive theory sessions limited to focused, decision-oriented teaching.
- Case boards using USG and MRI maps before the operative plan is revealed.
- Re-Live surgery or unedited pre-recorded operative demonstrations with real-time faculty commentary.
- Supervised Hands on training with defined objectives and procedural checklists.
- Structured debates, daily knowledge checks, skills feedback and a final case-planning exercise.

Limited no of Participants

Restricted to only 20 participants with participant allocation as per the 2:1 IRCAD global standard .

Map, Plan and Enter Safely

Participants move from imaging and anatomy to a structured surgical plan, then practise safe access and fundamental retroperitoneal dissection.

TIME	SESSION	FACULTY	FORMAT
08:00 - 08:30 AM	Welcome and Introduction to IRCAD India	Dr. Mohit Bhandari	Admin
08:30 - 08:45 AM	Welcome, faculty introduction, course objectives and pre-course assessment	IRCAD Team	Opening
08:45 - 09:10 AM	**Surgical anatomy for deep endometriosis:** Retroperitoneal spaces, ureter, vessels and nerves	TBD	Lecture Online
09:10 - 09:35 AM	Ultrasonography mapping in endometriosis	Dr. Arti Deendayal	Lecture
09:35 - 10:00 AM	MRI mapping in endometriosis	Dr. Madhavi Noori	Lecture
10:00 - 10:20 AM	**From imaging map to operative strategy:** Classification, complexity and multidisciplinary team - PERI-OPERATIVE	Dr. Shinjini Pande	Lecture
10:20 - 10:40 AM	Tea / Coffee Break		Break
10:40 - 11:05 AM	**Adenomyosis on MRI:** Phenotypic Spectrum and Diagnostic Pitfalls	Dr. Madhavi Noori	Lecture
11:05 - 11:35 AM	**Science of tissue management:** Monopolar, bipolar and ultrasonic energy	J&J	Workshop
11:35 - 11:55 AM	TBA	Dr. Vivek Salunke	Lecture
11:55 - 12:20 PM	Operative field organisation, instruments, equipment and team briefing	IRCAD Team / Dr. Mohit and Team	Lecture
12:20 - 12:50 PM	Neuro- Pelviology	Dr. Abhishek Mangeshikar	Lecture

Map, Plan and Enter Safely

Participants move from imaging and anatomy to a structured surgical plan, then practise safe access and fundamental retroperitoneal dissection.

TIME	SESSION	FACULTY	FORMAT
12:50 - 01:35 PM	**Lunch at the Institute**		Lunch
01:35 - 01:50 PM	IRCAD facility and tissue laboratory orientation	IRCAD Team / Dr. Mohit and Team	Orientation
01:50 - 02:20 PM	Port placement, ergonomics, safe tissue handling and station demonstration	Dr. Shinjini Pande	Lab Briefing
02:20 - 05:30 PM	**Hands on Training I:** Retroperitoneal spaces, ureteric and vascular dissection, controlled injury and repair, energy effects	IRCAD + Faculty	Hands-on
05:30 - 05:50 PM	Video debrief, common errors and faculty feedback	All Lab Faculty	Debrief
05:50 - 06:00 PM	Daily evaluation and learning log	Academic Secretariat	Assessment
08:00 - 09:30 PM	Dinner in honour of participants and faculty	IRCAD	Dinner

Faculty allocations,Re live case content and station procedures are proposed and require IRCAD confirmation.

Excise and Reconstruct

Participants compare organ-specific options, observe stepwise operative technique and practise urinary and bowel reconstruction in the laboratory.

TIME	SESSION	FACULTY	FORMAT
08:15 - 08:30 AM	Review of Day 1 and knowledge check	Course Faculty	Assessment
08:30 - 08:55 AM	**Ovarian endometriosis:** Endometrioma technique, ovarian reserve and adhesion prevention	Dr. Priya Bhave Chittawar	Lecture
08:55 - 09:20 AM	**Fertility-enhancing surgery:** Restoration of anatomy and tubal assessment	Dr. Priya Bhave Chittawar	Lecture
09:20 - 09:40 AM	Adenomyoma / adenoma classification and resection	Dr. Sanjay Patel	Lecture
09:40 - 10:00 AM	Mayflower Butterfly Peritonectomy	Dr. Smeet Patel	Lecture
10:00 - 10:25 AM	**Parametrial and ureteric endometriosis:** The 9 Levels of Ureteric Dissection and reconstruction choices	Dr. Sanjay Patel	Lecture
10:25 - 10:40 AM	Tea / Coffee Break		Break
10:40 - 11:00 AM	**Bladder endometriosis:** Dissection, full-thickness resection and repair	TBD	Lecture
11:00 - 11:30 AM	**Bowel endometriosis:** Rule of M, shaving, discoid and segmental resection; role of robotics	Dr. Lakshman Khiria / Dr. Smeet Patel	Lecture
11:30 - 01:00 PM	**Operative demonstration I:** Organ-specific excision with stepwise faculty commentary	IRCAD + Mayflower Faculty	ReLive / Video
01:00 - 01:25 PM	Robotics in Endometriosis	Dr. Abhishek Mangeshikar	Lecture
01:30 - 02:00 PM	Lunch at the Institute		Lunch

Excise and Reconstruct

Participants compare organ-specific options, observe stepwise operative technique and practise urinary and bowel reconstruction in the laboratory.

TIME	SESSION	FACULTY	FORMAT
02:00 - 02:15 PM	Station briefing and procedure allocation	IRCAD Lab Faculty	Lab Briefing
02:15 - 05:45 PM	**Hands on Training II:** Ureterolysis and re-anastomosis, bladder repair, bowel mobilisation and suturing, vascular rescue	IRCAD + Multidisciplinary Faculty	Hands-on
05:45 - 06:00 PM	Skills checklist, video review and faculty feedback	All Lab Faculty	Assessment
06:00 - 06:10 PM	Daily evaluation and learning log	Academic Secretariat	Assessment

Faculty allocations, Re live case content and station procedures are proposed and require IRCAD confirmation.

Preserve, Prevent and Decide

Participants integrate fertility and postoperative strategy, analyse complex surgery and complete complication-focused decision exercises.

TIME	SESSION	FACULTY	FORMAT
08:15 - 08:30 AM	Review of Day 2 and knowledge check	Course Faculty	Assessment
08:30 - 08:55 AM	**Egg freezing before or after surgery:** The M.E. Protocol	Dr. Priya Bhave Chittawar	Lecture
08:55 - 09:20 AM	IRCAD faculty masterclass - topic to be finalised with Dr. Mohit and Team	Dr. Mohit and IRCAD Team	Masterclass
09:20 - 09:45 AM	**Tea / Coffee Break**		Break
09:45 - 12:45 PM	**Operative demonstration II:** complex deep endometriosis and multidisciplinary decision-making	IRCAD + Mayflower Faculty	ReLive / Video
12:45 - 01:30 PM	**Lunch at the Institute**		Lunch
01:30 - 02:00 PM	**Complications of endometriosis surgery:** Prevention, recognition and rescue	Multidisciplinary Faculty	Lecture
02:00 - 02:25 PM	**Urinary tract complications:** injury recognition, repair and postoperative management	Urology / Gynaecology Faculty TBC	Lecture
02:25 - 02:50 PM	**Bowel, vascular and nerve complications:** Thresholds for repair, referral and conversion	Colorectal / IRCAD Faculty TBC	Lecture
02:50 - 03:10 PM	Tissue Taxonomy and the Mayflower Genie Rules	Dr. Smeet Patel	Lecture

THIS COURSE MAY BE SUBJECT TO MODIFICATION

Preserve, Prevent and Decide

Participants integrate fertility and postoperative strategy, analyse complex surgery and complete complication-focused decision exercises.

TIME	SESSION	FACULTY	FORMAT
03:10 - 03:40 PM	**Multidisciplinary case debate:** surgery vs medical therapy / IVF; bowel resection thresholds; ureteric reconstruction; role of robotics	All Faculty	Debate
03:40 - 04:00 PM	Post-course assessment, feedback, certificates and closing remarks	IRCAD Team	Closing

Faculty allocations, Relive case content and station procedures are proposed and require IRCAD confirmation.

Hands-on Training Schedule

Each station should have one named faculty lead, a written objective, a standard instrument set and a brief procedural checklist. Participants should rotate in groups of four so that every delegate performs, rather than only observes, the key steps.

STATION	FOCUS	CORE TASKS	LEAD	RATIO
Day 1 - Station A	Access and ergonomics	Port strategy, camera navigation, triangulation, tissue handling and intracorporeal suturing warm-up	IRCAD Lab Faculty	**1 faculty :** 4 participants
Day 1 - Station B	Retroperitoneal spaces	Paravesical and pararectal development, ureter identification, pelvic sidewall orientation	IRCAD + Mayflower Faculty	**1 faculty :** 4 participants
Day 1 - Station C	Vascular dissection and rescue	Vessel exposure, controlled injury, compression, clip/suture repair and escalation	IRCAD Multidisciplinary Faculty	**1 faculty :** 4 participants
Day 1 - Station D	Energy and tissue effects	Monopolar, bipolar and ultrasonic effects; sealing, cutting, thermal spread and safe distance	EL&EL Team	**1 faculty :** 4 participants

STATION	FOCUS	CORE TASKS	LEAD	RATIO
Day 2 - Station A	Ureteric module	Ureterolysis, transection, spatulation and re-anastomosis; optional reimplantation demonstration	Urology / Gynaecology Faculty	**1 faculty :** 4 participants
Day 2 - Station B	Bladder module	Cystotomy, full-thickness excision principles, layered closure and leak testing	Urinary Tract Faculty	**1 faculty :** 4 participants
Day 2 - Station C	Bowel module	Mobilisation, shaving plane, disc excision principles, enterotomy closure and anastomotic technique	Colorectal Faculty	**1 faculty :** 4 participants
Day 2 - Station D	Integrated complex dissection	Parametrial dissection, ureteric and vascular protection, reconstruction sequence and final safety check	IRCAD + Mayflower Faculty	**1 faculty :** 4 participants

ACCOMMODATION AND AMENITIES

To ensure a comfortable experience, IRCAD India offers

- **Luxury On-Campus Stay:**
  World-class amenities at IICC.
- **Nutritious Dining:**
  Healthy meals in a relaxing setting.
- **Easy Transportation:**
  20 mins from the airport, 30 mins from the railway station.
- **Complimentary Wi-Fi:**
  Stay connected anytime.
- **Event Spaces:**
  Two Conference halls and board meeting rooms.
- **Fitness & Wellness:**
  Fully equipped gym.
- **24/7 Service & Accessibility:**
  Room service, ample parking, and wheelchair-friendly facilities.









REGISTRATION CHARGES

COURSE FEES	INR 90,000 + 18% GST	USD 1400

Please note: The course fee does not cover accommodation expenses.

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