ircad France

STRASBOURG UNIVERSITY

INGUINAL-VENTRAL & COMPLEX ABDOMINAL WALL REPAIR (CAWR) SURGERY

ADVANCED COURSE

2023

October 12-14

COURSE DIRECTORS

D. Mutter (FR)
A. Park (US)

7:45 am — REGISTRATION AND WELCOMING OF PARTICIPANTS

8:00 am — OPTIONS A AND B

LIVE AND PRE-RECORDED OPERATIVE DEMONSTRATIONS

- TAPP – TEP – Anterior approach

10:00 am — THEORETICAL SESSION

Inguinal hernia

- Classification and anatomy
- TAPP
- TEP
- The best choice for your patient: approach / indication (anterior vs. posterior /TAPP /TEP)

Controversies in inguinal hernia care

- Management of strangulated hernia
- The challenge of the sports hernia
- Pain after inguinal hernia repair (origin, frequency, prevention, remove the mesh?)

Special features of hernia in children

- Inguinal hernia
- Diaphragmatic hernia

Long-term outcomes

- Quality of life: is surgery necessary? Is there a role for “watchful waiting”?

1:00 pm — LUNCH AT THE INSTITUTE

2:00 pm — OPTION A: Afternoon free
OPTION B

TRAINING ON LIVE TISSUE

- Inguinal hernia
- Ventral hernia
- Diaphragmatic hernia
- Stoma and parastomal hernia
- Bowel resection and suture
- Ureter identification, suture and stenting

6:30 pm — END OF SESSION

7:45 am — EVALUATION OF THE PREVIOUS DAY

8:00 am — OPTIONS A AND B

LIVE AND PRE-RECORDED OPERATIVE DEMONSTRATIONS

- Ventral hernia: laparoscopic and open approach

11:00 am — THEORETICAL SESSION

Ventral hernia

Anatomy & evaluation

- Anatomy of the abdominal wall
- Abdominal wall function

Surgical technique

- Personalized care: size and position of the mesh
- Management of the defect
- Fixation of the mesh
- Seroma in ventral hernia

1:00 pm — LUNCH AT THE INSTITUTE

2:00 pm — OPTIONS A AND B

THEORETICAL SESSION

Complex abdominal wall defects

- The plastic surgery perspective
- Reconstructive options
- Component separation
- Management of loss of domain

Special hernias

The problem with parastomal hernias & other atypical abdominal wall defects

- Mechanism of occurrence
- Therapeutic options
- Prevention & outcomes
- Atypical defects

Hernia meshes and biomaterials: 1. Rationale on mesh choice

- Mesh fundamentals
- Evolving understanding of long-term mesh/human compatibility
- The liability minefield of mesh use by surgeons
- Future of hernia-focused biomaterial development
- Matching mesh performance to patient needs

Hernia meshes and biomaterials: 2. Consensus session and vote

- Type of repair depending on size, history, infection, BMI...

Challenging situations

- Laparoscopic and open challenging cases
- Management of rectus diastasis

6:00 pm — END OF SESSION

8:00 pm — DINNER IN HONOR OF THE PARTICIPANTS

7:45 am — EVALUATION OF THE PREVIOUS DAY

8:00 am — OPTIONS A AND B

THEORETICAL SESSION

Abdominal wall repair: final thoughts

- Place of negative pressure therapy
- AWR: panniculectomy & cosmetic results
- Quality of life after AWR, when not to operate

Extraperitoneal & retromuscular AWR techniques

- Inguinal hernias - TEP and others, an evolution
- eTEP techniques for AWR
- The expanded role of Rives-Stoppa hernia repair in 2020
- Robotics in AWR:
  - Indication / application
  - Debates on the use of the robot
    - Inguinal hernia repair (pros & cons)
    - AWR (pros & cons)
    - Unusual ventral hernias (pros & cons)

CLOSING LECTURE

Conclusion: *Patient partnership in hernia health: new direction*

12:00 pm — LUNCH AT THE INSTITUTE
END OF THE COURSE
DELIVERY OF CERTIFICATES OF ATTENDANCE

This program may be subject to modifications.