# DECEMBER 15

#### HERNIA SURGERY

# 7:45 am o 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

# DECEMBER 16

#### HERNIA SURGERY

 $7:45 \text{ am } \circ \text{ EVALUATION OF THE PREVIOUS DAY}$ 

8:00 am OPTIONS A AND B

LIVE AND PRE-RECORDED OPERATIVE DEMONSTRATIONS

> Ventral hernia: laparoscopic and open approach

# 11:00 am o 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 PARTICIPANTS

# DECEMBER 17

## HERNIA SURGERY

# 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