

7:45 am	◇ REGISTRATION AND WELCOMING OF PARTICIPANTS
8:00 am	◆ OPTIONS A, B AND C LIVE AND PRE-RECORDED OPERATIVE DEMONSTRATIONS <ul style="list-style-type: none">• TAPP – TEP
10:00 am	◆ LIVE SURGERY LAPAROSCOPIC AND ROBOTIC Inguinal hernia <ul style="list-style-type: none">• Methods of access to the preperitoneal space in TEP• TEP approach• TAPP vs TEP Controversies in inguinal hernia care <ul style="list-style-type: none">• 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	◆ OPTION A AFTERNOON FREE OPTION B HANDS-ON SESSION ON LIVE TISSUE (MINI-PIGS) Laparoscopic approaches <ul style="list-style-type: none">• Inguinal hernia• Ventral hernia• Diaphragmatic hernia• Stoma and parastomal hernia• Bowel resection and suture• Ureter identification, suture and stenting OPTION C HANDS-ON SESSION ON LIVE TISSUE (MINI-PIGS) Robotic approaches <ul style="list-style-type: none">• 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 EVENING FREE

- 7:50 am ◇ EVALUATION OF THE PREVIOUS DAY'S SESSIONS
- 8:00 am ◆ OPTIONS A, B AND C
LECTURE
 • Stepwise laparoscopic incisional and ventral hernia repair
- 10:00 am ◆ **LIVE OR PRE-RECORDED SURGERY (LAPAROSCOPIC AND ROBOTIC)**
 • Incisional hernia
 • Ventral hernia
- 11:00 am ◆ **THEORETICAL SESSION**
Atypical abdominal wall defects
 • Suprapubic hernia
 • High epigastric hernia
 • Lumbar hernia
Fixation of the mesh
 • Transfascial sutures (number, type, position)
 • Absorbable and non-absorbable peritoneal fixation
 • Place of glue: types and results
Controversial decisions/management
 • Infection, pain, bowel leaks... after incisional and ventral hernia repair: what's next?
- 12:30 pm ◇ LUNCH AT THE INSTITUTE
- 2:00 pm ◆ OPTIONS A, B AND C
 • Detailed review of robotic TAR and complications
Laparoscopic and robotic AWR approaches
 • Management of the defect, to close or not to close, is it important?
 • The eTEP/eTEP-TAR in AWR
 • Personalized care: size and position of the mesh
 - Intra-abdominal / Retromuscular / Onlay
 • Seroma in ventral hernia: why, when and how to treat?
 • Botulinum toxin & AWR
 • Management of rectus diastasis
Ventral Hernia: anatomy & evaluation
 Anatomy of the abdominal wall
 Abdominal wall function
Complex abdominal wall defects
 • The plastic surgery perspective
 • Reconstructive options
 • Component separation:
 - Open approach
 - Laparoscopic approach
 • Place of abdominal wall expanders
 • Muscle flaps: indication in abdominal wall repair
- 6:30 pm ◇ END OF SESSION
- 8:00 pm ◇ DINNER IN HONOR OF THE PARTICIPANTS

7:50 am ◇ EVALUATION OF THE PREVIOUS DAY'S SESSIONS

8:00 am ◆ OPTIONS A, B AND C

THEORETICAL SESSION

Special Hernias

The problem of parastomal hernias & other atypical abdominal wall defect

- Mechanism of occurrence / therapeutic options
- Laparoscopic vs open management options
- Prevention & outcomes
- Minimally invasive management of large abdominal wall hernias (over 8-10 cm)
- Management of post operative peritonitis/bowel injury after AWR

Abdominal wall repair: final thoughts

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

Hernia meshes and biometrials: the key mesh properties

- Mesh fundamentals (history of, categories and attributes)
- Tissue repair biology
- Evolving understanding of mesh/host compatibility
- The race for the surface
- The liability mine field of mesh use by surgeons/decision for mesh choice
- Matching mesh performance to physiology
- Future of hernia focused biomaterial development

CLOSING LECTURE

- Future trends in hernia surgery

12:00 pm ◇ END OF THE COURSE

DELIVERY OF CERTIFICATES OF ATTENDANCE

1:00 PM ◇ LUNCH AT THE INSTITUTE