

7:45 am — REGISTRATION AND WELCOMING OF PARTICIPANTS

8:20 am — OPTIONS A, B AND C

LIVE AND PRE-RECORDED OPERATIVE DEMONSTRATIONS

- Laparoscopic right colectomy
- Laparoscopic TME
- Laparoscopic sigmoidectomy for colon cancer

1:00 pm — LUNCH AT THE INSTITUTE

2:00 pm — OPTION A

FREE

OPTION B

COLONIC RESECTION

Hands-on session on live tissue (mini-pig) for right & left colectomy

- Operative strategy
- Right ileocecal resection and anastomosis
- Left sigmoid resection with end-to-end Knight-Griffen anastomosis
- Vascular approach

OPTION C

TRANSANAL APPROACH

Hands-on session on pelvic trainer & live tissue (mini-pig)

- Local resection
- Purse-string sutures
- Transanal TME

6:00 pm — END OF SESSION

EVENING FREE

7:45 am — EVALUATION OF THE PREVIOUS DAY

8:00 am — OPTION A
FREE

OPTION B

COLONIC RESECTION

Hands-on session on live tissue (mini-pig) for right & left colectomy

- Operative strategy
- Right ileocecal resection and anastomosis
- Left sigmoid resection with end-to-end Knight-Griffen anastomosis
- Vascular approach

OPTION C

TRANSANAL APPROACH

Hands-on session on anatomical specimens

- Local resection
- Purse-string sutures
- Transanal TME

12:00 pm — LUNCH AT THE INSTITUTE

1:00 pm — OPTIONS A, B AND C
VIDEO SESSION

Session 1: Complete mesocolic excision for right and left colon cancer

- Right colectomy with Complete Mesocolic Excision (CME)
 - Medial to lateral
 - Bottom to up
- Robotics for suprapubic Colonic Mesorectal Excision
- Transverse colectomy with Total Mesocolic Excision for cancer
- Image-guided surgery for splenic flexure tumors
- Arterial anatomy of the left colon: old and new
- Robotic left colectomy with CME preserving IMV and IMA: when and how

Session 2: Laparoscopic proctectomy: technical pearls

- Laparoscopic TME
- Recent changes in laparoscopic anus-preserving operations for rectal cancer
- Tailor-made TME and extensive TME for T4 rectal cancer
- Lateral pelvic lymphadenectomy: when and how?

Session 3: Robotic TME

- Laparoscopy to robotic rectal surgery: smooth transition
- Tips and tricks in difficult robotic TME
- Robotics for rectal cancer: more than just a fantastic toy

Session 4: Laparoscopic surgery for life treatment & benign diseases

- Complicated Crohn's diseases: Is this a place for laparoscopic surgery?
- Laparoscopic ventral mesh rectopexy for the treatment of rectal prolapse
- Laparoscopic treatment of colorectal endometriosis
- Modern surgical management of colonic diverticular disease in emergency and electric settings

6:00 pm — END OF SESSION

8:00 pm — DINNER IN HONOR OF PARTICIPANTS

7:45 am — EVALUATION OF THE PREVIOUS DAY

8:00 am — OPTIONS A, B AND C
VIDEO SESSION

Session 5: Preventing and managing intraoperative and postoperative complications

- How to prevent and manage complications in laparoscopic colorectal surgery
- Specific complications of TaTME
- Specific complications of robotic surgery

Session 6: Latest trends in colorectal surgery

- The role of surgical imaging in colorectal surgery
- Image-guided colonic surgery: combined imaging modalities
- Augmented reality and artificial intelligence: current and future applications for colorectal surgery
- From ERAS program to outpatient procedure and home-connected follow-up: 5 years' experience

Session 7: Transanal Endoscopic Surgery (TES)

- Transanal endoscopic surgery for giant and huge rectal adenomas
- Ideal platform for transanal surgery
- Essential surgical anatomy and step-by-step approach to perform TaTME
- TaTME for complex rectal cancers beyond the learning curve
- Lateral nodes dissection by means of TaTME

Session 8: Debates

- Complete clinical response following neoadjuvant treatment for rectal cancer
 - Watch and wait
 - Local excision and / or radical resection
- What is the best approach for Total Mesorectal Excision (TME)?
 - Laparoscopic TME is superior to open TME
 - Robotic TME is superior to laparoscopic TME
 - TaTME is superior to laparoscopic and robotic TME

CLOSING LECTURE

- Skeletons in the cupboard: when bad things happen to good surgeons

1:30 pm — LUNCH AT THE INSTITUTE

2:00 pm — END OF COURSE
DELIVERY OF CERTIFICATES OF ATTENDANCE