

# Laparoscopic Colorectal Surgery Course

September 22-23, 2016

Karolinska Institutet, EAES



# Course programme:

**Target group:** Residents and specialists who are about to initiate colorectal laparoscopic surgery.

**Aim:** Be able to identify, recall and manage the basic technical aspects of the laparoscopic colorectal techniques.

**Number of participants:** 12

## Day 1

### AM

**8.30 -9.30** Introduction Lap simulation. Tomas Askerud, Fredrik Hjern, Magnus Kjellman.

**09.30-12.00** VR training lap sim. Tomas Askerud, Fredrik Hjern, Magnus Kjellman.

### PM

**12.00-1.00** Lunch

**1.00- 4.00** Lecture, surgical techniques in laparoscopic colorectal surgery. Fredrik Hjern.

- Patient selection for colorectal surgery.
- Positioning of team, patients, Ports.
- Laparoscopic right hemicolectomy for cancer. Tips tricks and traps.
- Laparoscopic left hemicolectomy for cancer and diverticulitis. Tips tricks and traps.
- Dividing the inferior mesenteric artery and branches.
- Rectal prolapsed and stoma. Laparoscopic suture rectopexy, ventral rectopexy and stoma formation.
- Management of postoperative complications.

**7.00** Course Dinner Quality Hotel Friends.

## Day 2

### AM

**8.30-12.00** Wet lab training, 3 applicants/animal. Ulrik Lindfors and Fredrik Hjern.

- Port placement, exposure of colon and rectum
  - Identification and ligation of inferior mesenteric artery and vein
  - TME dissection
  - Low anterior resection and anastomosis
- resection of small bowel and intracorporeal anastomosis

### PM

**1200-1.00** Lunch

**1.00- 4.00** Wet lab training, 3 applicants / animal. Ulrik Lindfors and Fredrik Hjern.

**Registration:** Tomas Askerud, Clinical skills lab Karolinska University hospital. E-mail: [tomas.askerud@karolinska.se](mailto:tomas.askerud@karolinska.se)

**Fee:** Euro EAES members 1023 Euro (9500 SEK) / non EAES members 1131 Euro (10 500 SEK). Includes full course programme, meals, transports hotel-Karolinska and accommodation. Traveling costs not included.

**Accommodation:** Quality Hotel Friends. Råsta Strandväg 1, 169 56 Solna.

**Course director:** Ass. Prof. Magnus Kjellman, Clinical skills lab Karolinska University hospital. Member of the board, The Swedish Surgical Society, Member of the Education and training committee The European Association for Endoscopic Surgery.

**Teachers:** Ass. Prof. Fredrik Hjern, (colorectal surgery) and Ass. Prof. Ulrik Lindfors (colorectal surgery)

**Assessor:** Gunnar Ahlberg, MD PhD, member of the board, The European Association for Endoscopic Surgery.

**Associated partner:** Olympus