

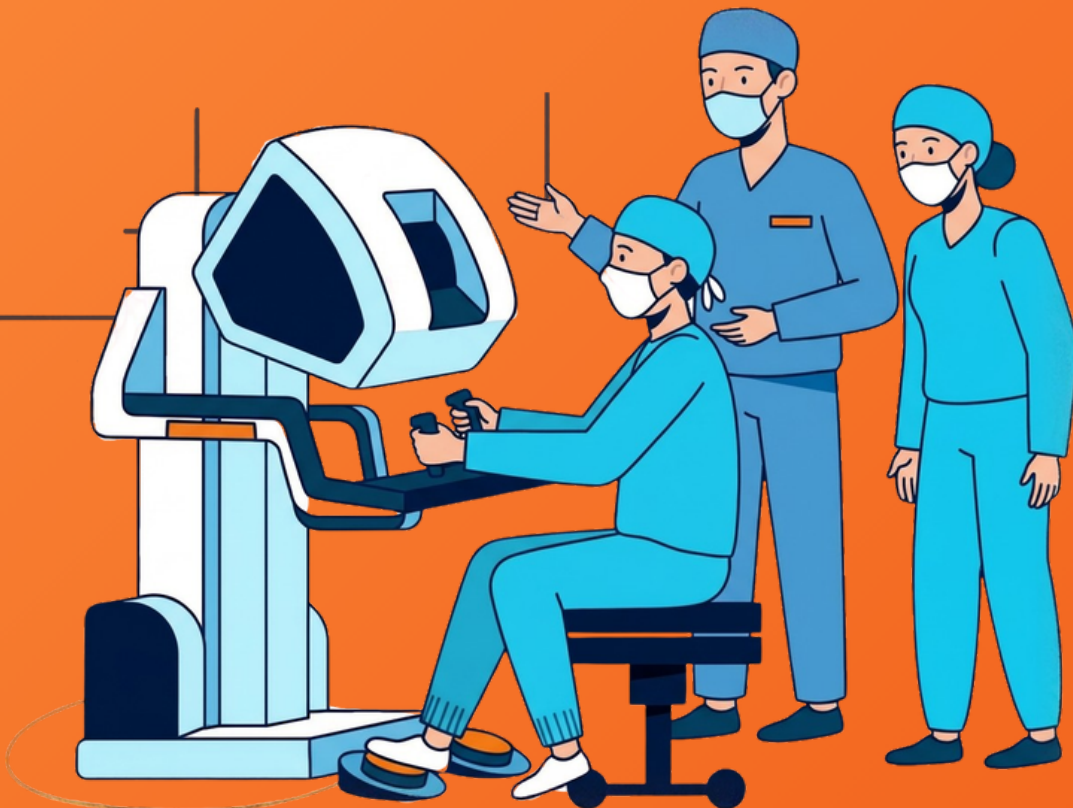


ORSI
ACADEMY

INTUITIVE

ROBOTIC ESOPHAGECTOMY

Advanced course



Robotic Esophagectomy Course



SCAN FOR
DATES & DETAILS!

 2-day course

 4 seats per session

Who is this course for?

For thoracic and general surgeons with prior experience using the da Vinci robot and familiarity with upper GI surgery.

What will I learn?

The session provides a detailed guide to advanced robotic techniques for esophageal cancer, covering step-by-step procedures for both abdominal and thoracic phases, including port placement, tissue manipulation, exposure, and reconstruction techniques.

Who will I learn from?



Prof. Dr. Jelle Ruurda
UMC Utrecht, NL



Prof. Dr. Peter Grimminger
Surgeon at Universitätsmedizin der Johannes Gutenberg-Universität Mainz, DE



Prof. Dr. Richard van Hillegersberg
UMC Utrecht, NL



Dr. Elke Van Daele
Surgeon in gastro-intestinal surgery at UZ Gent



Included in your course

- Course materials
- Use of procedure-specific training models
- Certificate of attendance
- CME credits
- Access to the Orsi Academy network
- Lunch and coffee breaks



Training models

Human cadaver model

Offers exact human anatomy for precise anatomical reconstruction and procedural refinement.

Timeline



DAY 1

08:30 Welcome & introduction to the course

08:45 Theoretical session: objectives within the abdominal phase of the esophagectomy

- Patient selection and preparation
- Port placement and docking
- Dissection of greater omentum
- Dissection of lesser omentum
- Creation of gastric conduit
- Securing the conduit for thoracic phase

10:30 Coffee break & change into scrubs

10:45 Hands-on session: human cadaver abdominal phase

- Port placement and patient positioning
- Docking process
- Greater omentum dissection – left until right side to pylorus
- Attention on gastric arteries
- Preservation of omental flap

13:00 Lunch at the Orsi restaurant

13:45 Hands-on session: human cadaver abdominal phase

- Creation of gastric conduit
- Mobilization esophageal hiatus
- Free up area beneath esophagus
- Lesser omentum incised
- Circumferential dissection of esophagus
- Pylorus mobilization to hiatus
- Creation of gastric conduit
- Securing conduit for entry into the thorax
- Jejunostomy placement

17:00 End of the first day

19:00 Faculty dinner

DAY 2

08:30 Arrival at Orsi Academy

08:45 Theoretical session: objectives within the abdominal phase of the esophagetomy

- Port placement, patient positioning and docking
- Opening pleura
- Esophagus dissection
- Entry into distal esophagus and gastric conduit
- Securing the conduit for thoracic phase (entery + tension reduction for anastomosis)
- Hand-sewn technique
- Pitfalls with the procedures

10:30 Coffee break & change into scrubs

10:45 Hands-on session: human cadaver thoracic phase

- Port placement and patient positioning
- Docking process
- Dissection of the pleura from azygous vein to diaphragm
- Dissection of pulmonary ligament and associated nodal tissue (subcarinal and nodes around left right bronchi stem)

13:00 Lunch at the Orsi restaurant

13:45 Hands-on session: human cadaver thoracic phase

- Transection of proximal esophagus
- Robotic stapling of esophagus from gastric conduit and fixation (Back wall anastomosis, placement of nasogastric tube, front wall anastomosis)
- Placement of omental flap – protection airway
- Right hemidiaphragm to avoid herniation

17:00 End of the course

