



28 November – 1 December 2022, St.Gallen, Switzerland

European Colorectal Congress

www.colorectalsurgery.eu



ROBOTIC MASTERCLASS – Thursday, 1 December 2022

Structured training should precede surgical practice whenever possible in order to maximize clinical outcomes and surgical experience. This is particularly true for advanced colorectal procedures and to harness the full potential of robotic technology.

The ECC Robotic Masterclass offers an opportunity for intensive learning and hands-on training in small group **(maximum of 8 participants)** with expert teachers on site and the latest robotic technology. **The focus is on the indication, technique, and safe performance of a robotic right colectomy and intracorporeal bowel anastomosis, including technical troubleshooting and complication management.** A renowned expert Faculty convenes the Course. It includes a certificate of training completion, 6 CME/CPD credits, coffee and lunch breaks. It can be booked independently of the European Colorectal Congress.

Completion of a prior robotic training module, e.g. TR200, is requested in order to maximize the didactic experience of the participant who shall be at ease with the robotic console and instruments.

The ECC robotic hands-on Masterclass will alternate lectures, didactic surgical videos, simulation time and performance of intracorporeal anastomosis on a daVinci Xi system in an animal model. (Fully booked)

COURSE INSTRUCTORS:

- Jim Khan**, Portsmouth, UK
- Paolo Bianchi**, Milan, IT
- Michel Adamina**, Winterthur, CH
- Georgios Peros**, Winterthur, CH

Intuitive representatives

PROGRAMME

08.30 Arrival and morning coffee	09.30 Step by step technique of robotic right colectomy – Bottom-up and medial to lateral approaches – including live animal demonstration	12.45 Technical troubleshooting and surgical complications management
08.40 Introduction and presentation of Faculty	10.00 COFFEE BREAK	13.10 Learning curve, anatomic variations, the path to expertise – advice from master surgeons and video case demonstrations
08.45 Indications and results of CME, anatomy, patient positioning and port placement	10.15 Hands-on: Simulation & intracorporeal anastomosis in an animal model	14.10 COFFEE BREAK
09.10 Advanced Technologies: Fluorescence imaging, vessel sealer, and staplers: Benefits and practical handling	12.00 LUNCH BREAK Participants and Faculty	14.25 Hands-on: simulation & intracorporeal anastomosis in an animal model
		16.10 Course evaluation and certificate

At the completion of this course, participants should be able to

- Understand the indications and limits of performing a robotic right colectomy with complete mesocolic excision
- Recall the operative room setup and patient positioning, the recommended instruments and surgical devices for a safe practice
- Recognize the anatomical landmarks and describe the key surgical steps of an oncologic right colectomy
- know the most common technical pitfalls and how to troubleshoot them
- know the common surgical complications and their management
- have performed as a console surgeon 2 robotic intracorporeal anastomosis