



University of Minho
School of Medicine

MASTERCLASS ON MANAGEMENT OF COMPLICATIONS IN ROBOTICS AND LAPAROSCOPIC SURGERY

5 - 6 th May, 2023

Braga, Portugal

Surgical Sciences Research Domain

Life and Health Sciences Research Institute (ICVS)

School of Medicine - University of Minho

Braga, Portugal



Scientific support by:



Sponsors:



Course description: This educational course aims to provide a state-of-the-art update in management of complications in the field of robotic and laparoscopic surgery. Complex laparoscopic surgery (ie. excision of complex neoplasia, adhesiolysis) often requires operating on and around the bowel, liver, aorta and vena cava. During two days you will learn the important elements of how to manage these cases, working in a multidisciplinary approach. Through a dynamic combination of didactic lectures and hands-on training we will teach you to manage potential complications during robotic and laparoscopic procedures. An expert team of urologists, general surgeons, pediatric surgeons and gynecologists will be present to lead you through the day and answer your questions.

ORGANIZING COMMITTEE

Estevao Lima, MD, PhD, FEBU

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Guest Faculty

Dr. Alcino Oliveira (Vila Real)

Dr. Carlos Vaz (Lisboa)

Prof. Dr. Emanuel Dias (Braga)

Dr. José Soares (Porto)

Dr. Frederico Teves (Porto)

Prof. Dr. Helder Ferreira (Porto)

Dr. Humberto Cristino (Porto)

Dr. Kris Maes (Lisboa)

Prof. Dr. Pedro Bargão (Lisboa)

Prof. Dr. Pedro Leão (Braga)

Dr. Dario Vazquez-Martul (Corunha, Spain)

Prof. Dr. Ricardo Leão (Coimbra)

Dr. Ruben Lamas Pinheiro

Dr. Rui Farinha (Leuven, Belgium)

PRELIMINARY SCIENTIFIC PROGRAMME

5 may 2023

8:00 – 08:30: Registration: Main Entrance of School of Medicine, University of Minho

8.30 – 8.40: Welcoming remarks

8.40 – 9.00: Lecture: How to avoid complications in robotic surgery and how to manage them
– Carlos Vaz

09:00 – 09:20: Lecture: how to perform suture in Vena cava and aorta in case of hemorrhage –
Dario Vazquez-Martul

9.00 – 12.00: Hands on training in management of urinary complications

10:00 – 10:30: Open coffee station

12:30 - 14:00: Lunch symposium – Surgical complications in robotics and laparoscopic surgery

12:30 - 13:00: How to manage complications in gynecological complex procedures – Hélder Ferreira

13:00 – 13:40: Vascular complications (access-related vascular complications and major vascular injury) – How to manage? - General Surgery - Humberto Cristino; Urology – Kris Mae

13:40 – 14:00: Hemorrhage after partial nephrectomy – How to avoid it? – Rui farinha

14:00 – 18:00: Hands on training in management of vascular complications

15:30 – 16:00: Open coffee station

6 may, 2023

08:30 – 09:00– Lecture: bowel complications – Pedro Leão

09:00 – 09:30 – Lecture: liver and pancreatic complications – Humberto Cristino

09:30 – 10:30: Hands on training: intraoperative repair of visceral and bowel complications

10:30 – 11:00: Open coffee station

11:00 – 13:00: Hands on training: intestinal suturing techniques

13:00 – 14:00: Lunch symposium – Lecture: How to evaluate and certificate skills and expertise in the management of robotic complications – Rui Farinha

14:00 – 17:30: Hands on training: Partial hepatectomy and partial nephrectomy and hysterectomy techniques in vivo pig model

15:30 – 16:00: Open coffee station

17:30 - 18:00: Closing remarks