



University of Minho
School of Medicine

Masterclass on Management of Complications in Minimally Invasive Urologic Surgery

20 - 21 April, 2018

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 laparoscopic complications in the field of minimally invasive urologic 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 laparoscopic procedures. An expert team of urologists, general surgeons and gynecologists will be present to lead you through the day and answer your questions. In addition, attendees will have the opportunity to learn and to directly interact with biomedical engineers regarding new prototypes and devices created to turn the surgical procedures more simple, easy and without complications.

ORGANIZING COMMITTEE

Estevao Lima, MD, PhD, FEBU

Surgical Sciences Research Domain, Life and Health Sciences Research Institute (ICVS), School of Medicine, University of Minho, Braga, Portugal and Department of CUF Urology, Braga Hospital, Braga - Portugal - estevaolima@ecsaude.uminho.pt

Riccardo Autorino, MD, PhD, FEBU

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International Guest Faculty

Bem Ben Knipscheer (holand) - b.knipscheer@me.com

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Portuguese Guest Faculty

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PRELIMINARY SCIENTIFIC PROGRAMME

Friday April 20th 2018

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

8.30 – 8.40: Welcoming remarks – *Estevao Lima, Riccardo Autorino*

8.40 – 9.00: Lecture: Medical complications of laparoscopy and CO2 insufflation – Jose Miguel Pego.

09:00 – 09:20: Lecture: Urinary tract complications – Marco de Sio

9.00 – 12.00: Hands on training: 2D and 3D laparoscopic procedures in pig model and management of urinary complications

(10:00 – 10:30: Open coffee station)

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

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

12:30 – 13:30: Vascular complications (access-related vascular complications and major vascular injury) – How to manage? – Ben Knipscheer

13:30 – 14:00: Hemorrhage after partial nephrectomy – How to avoid? – Nicola Fossetti

14:30 – 18:00: Hands on training in management of vascular complications

(15:30 – 16:00: Open coffee station)

Saturday April 21th 2018

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 – 12:30: Hands on training: Partial nephrectomy techniques in vivo pig model

12:30 – 13:00: Lecture: How to evaluate and certificate skills and expertise in the management of laparoscopic complications – Domenico Veneziano

13:00 – 14:00: Lunch symposium – News from Surgical science research domain

14:30 – 17:30: Opportunity to learn and test prototypes in vivo and ex vivo models and contact with engineers

(15:30 – 16:00: Open coffee station)

17:30 - 18:00: Closing remarks

Language

The official language of the course will be English.

Registration

Physician - 800 euros

Resident/Fellow - 500 euros

Registration form needs to be sent to: sec-pg@ecsaude.uminho.pt

Registration fee includes:

Course scientific material; Live surgery session, Hands-on training on live tissue (mini-pigs), Lunch and coffee-breaks; Certificate of Attendance

Methods of payment

By Bank Transfer

Account's Name: Universidade do Minho

Bank: Caixa Geral de Depósitos

Bank address: Praça da República, 4700-057 Braga

Swift: CGDIPTPL

IBAN: PT 500 035 017 100 167 322 630 15 - NIB: 003 501 710 016 732 263 015

By Cheque : Enclose a cheque addressed to Universidade do Minho, and send to:

Postgraduate Programme Secretariat, Life and Health Sciences Research Institute

School of Medicine, University of Minho, Campus de Gualtar, 4710-057 Braga - Portugal

Cancellations

You must write, e-mail, or fax your registration cancellation request to the secretariat, no later than 15 days prior to the course date. Registration refunds will be processed within 60 days. You will receive all amounts paid to the organization minus 20% as a handling fee. For reimbursement purposes, please supply the following: cancellation request; name to make the cheque payable; address to mail the cheque

Venue

The Life and Health Sciences Research Institute (ICVS) is a fully incorporated research structure within the School of Medicine (EM) of the University of Minho (UM). It was formally integrated in the national system of science and technology by FCT on January 2003, and ranked as Excellent by the FCT's international panel of experts' evaluation. As a

research structure within the EM, the ICVS assures that its staff develops a full academic career, including a strong involvement in research. Appropriate links between teaching and research are also established in order to provide a "Research Based Teaching and Learning Environment" for undergraduate students. The strategic research areas were defined taking into account prevalent health problems in the region and synergetic complementarities with other research units concerned with health sciences in Portugal. The research activities of ICVS are presently focused on three main research domains: Surgical Science, Microbiology and Infection, Neurosciences.

Travel

To reach our facilities you might follow the suggestions from the website of the University of Minho www.uminho.pt where you can find all updated information about airport, trains, and bus.

Accommodation

The following options are available:

Hotel Melia Braga (<http://www.meliabraga.com>) - with a walking distance to the course venue

Hotel Lamações (www.hotel-lamacaes.com) - with a walking distance to the course venue

Hotel Bracara Augusta (www.barcaraaugusta.com) – center of the city

Residential D. Sofia (www.hoteldonasofia.com) – center of the city

Hotel do Parque (www.hoteisbomjesus.pt) - a very good option if you want a quite environment surrounded by a green park reserve with a splendid view to the city and University.

From all these hotels, you will take only 5 to 10 minutes by taxi to reach the University facilities.

José Amón Sesmero (Valladolid) - amonsesmero@yahoo.es

Licenciado en Medicina y Cirugía, además de Doctor por la Universidad de Valladolid. Llevó a cabo la residencia en el Hospital Clínico Universitario de Valladolid y completó su formación urológica en el Hospital Necker - Enfants Malades de París. A lo largo de su trayectoria ha centrado su formación y trabajo en la Endourología y la Cirugía Mínimamente Invasiva. Autor y coautor de multitud de artículos publicados en distintas revistas científicas de nivel nacional e internacional. Además, se le han otorgado numerosos premios reconociendo así su trabajo en distintos pósters y comunicaciones presentados en distintos congresos de nivel nacional. Ha sido Coordinador Nacional del Grupo de Endourología y Laparoscopia de la Asociación Española de Urología (AEU) entre el 2004 y el 2008. Jefe Clínico en el Servicio de Urología del Hospital Río Hortega de Valladolid.

Nicola Fosseti (Milan) - nicola.fosseti@gmail.com

Nicola Fosseti is a resident in urology at the Vita-Salute San Raffaele University, Milan, Italy, under the supervision of Prof. Francesco Montorsi and Prof. Alberto Briganti. Dr. Fosseti held a research fellowship with Prof. Andrew Vickers at the Memorial Sloan Kettering Cancer Centre, New York, NY, USA, in 2014, and a clinical fellowship with Prof. Alexandre Mottrie at ORSI Academy, Aalst, Belgium, in 2016. Prostate cancer and robotic surgery represent his main clinical topics of interest. Dr. Fosseti is an associate member of the EAU prostate cancer guidelines panel.