



# HANDS-ON MULTIORGAN RETRIEVAL MASTERCLASS

**April 4, 2024**  
**Ljubljana, Slovenia**

**Venues:** Department of Abdominal Surgery, University Medical Centre Ljubljana  
Institute of Anatomy, Faculty of Medicine, University of Ljubljana

**Organisers:** Department of Abdominal Surgery, University Medical Centre Ljubljana  
and Slovenian Surgical Club in collaboration with Institute of Anatomy, Faculty of Medicine,  
University of Ljubljana

## **PROGRAMME**

<b>8:00-8:30</b>	<b>Registration</b>
8:30-8:35	Welcome and introduction to the Masterclass <i>Ivan Kneževič, Blaž Trotovšek, Ljubljana, Slovenia</i>
8:35-8:55	Ethics in organ donation and transplantation <i>Blaž Trotovšek, Ljubljana, Slovenia</i>
8:55-9:05	Slovenian donor program – Slovenija Transplant <i>Andrej Gadžijev, Ljubljana, Slovenia</i>
9:05-9:25	Management of the cadaveric organ donor <i>Ana Marija Štrucl, Ljubljana, Slovenia</i>
9:25-9:45	Strategies of cadaveric donor organ procurement (DBD-DCD) <i>Miha Petrič, Ljubljana, Slovenia</i>
9:45-10:20	Multiorgan procurement – the procedure <i>David Badovinac, Ljubljana, Slovenia</i>
10:15-10:40	The role of a scrub nurse in multiorgan retrieval <i>Emina Abdić, Ljubljana, Slovenia</i>
<b>10:40-11:00</b>	<b>Coffee break</b>
11:00-11:15	Organ storage – fluids <i>Mihajlo Đokić, Ljubljana, Slovenia</i>
11:15-11:30	Organ storage – machine perfusion <i>Blaž Trotovšek, Jerica Novak, Ljubljana, Slovenia</i>
11:30-11:45	Sponsored lecture: Introduction to XVIVO perfusion systems <i>Ernst Buitter, XVIVO</i>
<b>11:45-13:00</b>	<b>Relevant surgical anatomy for organ procurement and transplantation</b>
11:45-12:00	The heart <i>Juš Kšela, Ljubljana, Slovenia</i>
12:00-12:15	The lungs <i>Boris Greif, Ljubljana, Slovenia</i>

12:15-12:30	The liver <i>Dario Lorenzin, Udine, Italy</i>
12:30-12:45	The pancreas and the small intestine <i>Miha Petrič, Ljubljana, Slovenia</i>
12:45-13:00	The kidneys <i>David Badovinac, Ljubljana, Slovenia</i>
<b>13:00-15:00</b>	<b>Lunch</b>
<b>15:00-19:00</b>	<b>Hands-on practice of thoracic and abdominal organ procurement <i>Institute of Anatomy, Faculty of Medicine, University of Ljubljana</i></b>
15:00-15:10	Introduction to the hands-on practice using thawed fresh frozen cadavers <i>Mihajlo Đokić, Ljubljana, Slovenia</i>
15:10-17:30	Hands-on practice of abdominal organ procurement <i>Blaž Trotovšek, Ljubljana, Slovenia,</i> <i>Igor Petrovič, Zagreb, Croatia</i> <i>Danko Mikulić, Zagreb, Croatia</i> <i>Mihajlo Đokić, Ljubljana, Slovenia</i> <i>Miha Petrič, Ljubljana, Slovenia</i> <i>Dario Lorenzin, Udine, Italy</i>
17:30-19:00	Hands-on practice of thoracic organ procurement <i>Ivan Knežević, Ljubljana, Slovenia</i> <i>Juš Kšela, Ljubljana, Slovenia</i> <i>Matija Jelenc, Ljubljana, Slovenia</i> <i>Blaž Orožen, Ljubljana, Slovenia</i> <i>Boris Greif, Ljubljana, Slovenia</i> <i>Ana Mavko, Ljubljana, Slovenia</i> <i>Bogdan Vidmar, Ljubljana, Slovenia</i> <i>Matic Domjan, Ljubljana, Slovenia</i>
<b>20:00</b>	<b>Masterclass dinner</b>