



15TH UEMS PREPARATORY COURSE TRANSPLANT SURGERY

**MADRID, SPAIN
20-21 JUNE 2024**

Chair: **Prof. Allan Rasmussen**
Past Chair: **Prof. Jacopo Romagnoli**
Senior Secretary: **Prof. Umberto Cillo**
Junior secretary: **Prof. Wojtek Polak**
Treasurer: **Prof. Nicos Kessarlis**

**UNION EUROPÉENNE DES MÉDECINS SPÉCIALISTES
EUROPEAN UNION OF MEDICAL SPECIALISTS**
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Thursday 20 June 2024



Time	Presentations	Speaker
08:30 - 08:45	Welcome Speech and UEMS Introduction	Constantino Fondevila / Allan Rasmussen
08:45 - 09:15	Lecture: Principles of Organ Donation and Allocation in Europe	Nicos Kessarlis
09:15 - 09:30	Lecture: Types of organ donors and legislation (EU Directives)	Beatriz Domínguez -Gil

09:30 - 13:15	Module 1 ORGAN PROCUREMENT
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Moderators: **Amelia Hessheimer & Allan Rasmussen**

3-4 cases per hour on the following topics

- a. **Donor selection: evaluation, suitability, contraindications** (2 Cases)
Manuel Abradelo
- b. **Multi-organ retrieval DBD – challenging situations** (2 Cases)
Irum Amin
- c. **DCD retrieval specifics** (2 Cases)
Junaid Mansoor
- d. **Live Donor Hepatectomy** (1 Case)
Constantino Fondevila
- e. **Live Donor Nephrectomy** (1 Case)
Jacopo Romagnoli
- f. **Liver splitting techniques** (in situ/ex situ) (Lecture)
Francisco Hernández Oliveros
- g. **Organ preservation and machine perfusion** (Lecture)
Amelia J. Hessheimer

11:00 - 11:15	Coffee Break
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13:00 – 14:00	Lunch break: <i>Round Table discussions I: (1-2 faculty with 5 participants per table, depending on number of participants)</i>
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Time	Interactive Lecture	Speaker
14:00-14:30	Ethics in Transplantation	Frank Dor

14:30 - 16:30	Module 2 KIDNEY TRANSPLANTATION
Moderators: Luís Martínez-Piñeiro & Jacopo Romagnoli	
3-4 cases per hour on the following topics	
a. Pre-operative assessment recipients (2 Cases) <i>Luca Toti</i>	
b. Pre-operative assessment Live donors (2 Cases) <i>Mireia Musquera</i>	
c. Deceased donor kidney offers: risk indices etc. (2 Cases) <i>Jacopo Romagnoli</i>	
d. Implantation techniques: incision, vascular anastomoses, ureteroneocystostomy (2 Cases) <i>Frank Dor</i>	

16:30 - 16:45	Coffee Break
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Time	Interactive Lecture	Speaker
16:45-17:15	Transplant immunology for surgeons – I: Histocompatibility, Alloimmunity, and ABO	Allan Rasmussen

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17:15 - 18:40	Module 2 KIDNEY TRANSPLANTATION
Moderators: Luís Martínez-Piñero & Jacopo Romagnoli	
3-4 cases per hour on the following topics	
e. Postoperative management (1 Case) <i>Jacopo Romagnoli</i>	
f. Surgical complications (2 Cases) <i>Luca Toti</i>	
g. Medical complications (1 Case) <i>Fritz Diekmann</i>	
h. Graft Nephrectomy (1 Case) <i>Nicos Kessarlis</i>	
i. Re-transplantation: 2, 3, 4...? (1 Case) <i>Nicos Kessarlis</i>	

Time	Interactive Lecture	Speaker
18:45 - 19:15	Allograft rejection & Immunosuppression for surgeons – II: Immunosuppression & Rejection	Luca Toti

20:00	Dinner participants & faculty
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Friday 21st June 2024



08:30 - 10:15	Module 3 PANCREAS
Moderators: Daniel Casanova & Luis Muñoz Bellvis 3-4 cases per hour on the following topics	
<ul style="list-style-type: none">a. Assessing potential recipients (1 Cases) <i>Nicos Kessarlis</i> b. SPK / PAK / PTA / islets (1 Cases) <i>Frank Dor</i> c. Pancreas offers (1 Case) <i>Allan Rasmussen</i> d. Benching the pancreas <i>Manuel Abradelo</i> e. Operative techniques (1 Case) <i>Daniel Casanova</i> f. Postoperative care (1 Case) <i>Joana Ferrer</i> g. Surgical complications: pancreatectomy (1 Case) <i>Allan Rasmussen</i>	
10:15 - 10:30	Coffee Break

Friday 21st June 2024



10:30 - 13:00	Module 4 LIVER TRANSPLANTATION
Moderators: Constantino Fondevila & Wojtek Polak	
3-4 cases per hour on the following topics 2 locals + 6 UEMS	
<ul style="list-style-type: none">a. Assessing potential recipients (1 Case) <i>Concepción Gómez-Gavara</i>b. Liver offers (1 Case) <i>Francisca van der Schyff</i>c. Benching the liver (exl splitting) (1 Case) <i>Francisco Hernández Oliveros</i>d. Implantation techniques: venous outflow, porta, portocaval, shunt, arterial, bile duct (1 Case) <i>Umberto Cillo</i>e. Live donor liver Tx (1 Case) <i>Constantino Fondevila</i>f. Postop care & Surgical complications (2 Cases) <i>Gonzalo Rodríguez-Laíz</i>g. Retransplantation (1 Case) <i>Umberto Cillo</i>h. Liver Transplantation for HCC (1 Case) <i>Concepción Gómez-Gavara</i>	

13:00 – 14:00	Lunch break: Round Table discussions II: (1-2 faculty with 5 participants per table, depending on number of participants)
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Friday 21st June 2024



14:30 - 16:30	SIMULATION UEMS EXAMS
Simulation Exams: 10 minutes per module.	
<ul style="list-style-type: none">• Depending on number of participants choice of 1-2 modules.• 2-3 faculty members per panel.• Only faculty who were examiners before. <p>Questions asked: clinical scenarios, one paper we have asked participants to read per module, theoretical questions (as in real exam).</p>	

16:30 - 17:00	COURSE EVALUATION
<i>Course evaluation (small group discussion with faculty, but written evaluation forms will be handed in, too).</i>	