

Hybrid Coagulation Empowerment Network

Interdisciplinary Meeting on Major Perioperative Aspects of Organ Transplantation

*Schloss Leopoldskron, Salzburg, Austria
March 17 - 22, 2024*



Monday, March 18, 2024



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07:30 - 08:30	Breakfast	
08:30 - 09:00	Welcome, Introduction and Pre-Seminar Assessment	Lars Asmis, Paul Vogt
09:00 - 09:20	Organ Transplant – What are the challenges – Pre-inter-post op?	Paul Vogt, Serdar Gunaydin
09:20 - 09:40	Physiology/Pathophysiology of Coagulation – Role of Endothelium	Lars Asmis
09:40 - 10:00	Pathophysiology of Surgical Stress Response	Marija Srceva-Jovanovski
10:00 -10:20	Current Evidence about Nutrition Support in Cardiac Surgery Patients What Do We Know?	Serdar Gunaydin
10:30 – 11:00	COFFEE BREAK	
11:00- 11:20	Hemostasis: Diagnostic Tools: Conventional Lab Testing	Lars Asmis
11:20 – 12:00	Hemostatic Agents: Overview (Plasma, RBC, Platelets)	Vicente Fonseca
12:00 -12:30	Preoperative Anemia Optimization: Cardiac Surgery	Vicki Morton
12:30 - 14:00	LUNCH	
14:00 - 14:20	Hemostasis: Diagnostic Tools: Point of Care Testing	Federico Mileo
14:20 - 14:40	Organ Transplant: Volume Therapy and Fluid Management	Vicente Fonseca
14:40 - 15:00	Hemostatic Agents: Factor Concentrates, TXA, Desmopressin	Federico Mileo
15:00 - 15:30	COFFEE BREAK	
15:30 - 17:00	Pain: Socio-Cultural context	Yana Burmistr
19:00 - 20:30	DINNER	
20:30	Fire Place Case	

Tuesday, March 19, 2024



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07:30 - 08:30	Breakfast	
08:30 – 08:50	Heparins: Diagnostic and Therapeutic Aspects	Lars Asmis
08:50 - 09:10	Do nuclear imaging techniques add value to conventional imaging techniques in liver transplantation?	L. Ozlem Atay
09:10 - 09:30	Exploring alternative strategies of intraoperative and postoperative analgesia: opioid-free approach.	Stanislav Manistirchi
09:30 - 09:50	Role of Factor Xa Inhibitors – Indications and Reversal	Lars Asmis
09:50 -10:10	The Multidisciplinary Team for Value-Based Surgery Under the Perspective of ERACS and PBM	Serdar Gunaydin
10:10 -10:30	Organ Transplantation:Team Communication – Role of the nurse as the glue of the transplant team	Vicki Morton
10:30 - 11:00	COFFEE BREAK	
11:00 - 11:20	Do nuclear imaging techniques add value to conventional imaging techniques in lung and heart transplantation?	L. Ozlem Atay
11:20 - 11:40	Critical Pediatric Patients: Sepsis, ECMO, Trauma	Dwight Bailey
11:40 -12:00	Enhanced Recovery after Cardiac Surgery	Viki Morton
12:00 -12:20	Public Health – Pharmacoeconomic Aspects of Organ Transplantation	Iana Burmistr
12:30 - 14:00	LUNCH	
14:00 - 15:00	Management of Transplant Patients on Antithrombotic Agents	Hakan Hancer
15:00 - 15:15	COFFEE BREAK	
15:15 - 16:30	Forum – Implementation of PCITACs in Organ Transplant setting (HTX, LTX) Case Reports: Theory vs Clinical Realites –	Fellows and Faculty
19:00 - 20:30	DINNER	
20:30	Fire Place Case	

Wednesday, March 20, 2024



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07:30 - 08:30	Breakfast	
08:30 - 08:50	Infection Prevention in Cardiac Surgery	Sergei Marchenko
08:50 - 09:10	Management of Coagulation in Critical Care	Katy Scarlatescu
09:10 - 09:30	Perioperative Bleeding Scale: Does it still matter for surgeons?	Serdar Gunaydin
09:30 - 10:00	Perioperative Aspects in Heart Transplant: Surgeons perspective	Paul Vogt
10:00 - 10:20	Perioperative Aspects in Heart Transplant: Anesthesiologist perspective	Vicente Fonseca
10:30 - 11:00	COFFEE BREAK	
11:00 - 11:20	Frailty for Risk Stratification and its Impact on Surgical Outcomes	Serdar Gunaydin
11:20 - 11:50	Cardiac Surgery in the Elderly Patient	Paul Vogt
11:50 - 12:10	Hemoadsorption in Complex Cardiac Surgery: Marginal Impact or Low Hanging Fruits?	Serdar Gunaydin
12:10 - 12:30	Microcirculation Sepsis in ICU: The central role of Transfusion and Fluid Balance	Ecaterina Scarlatescu
12:30 - 14:00	LUNCH	
14:00 - 15:00	Forum: Organ Transplantations in different countries and regions – Case Reports: Theory vs Clinical Realities –	Fellows and Faculty
15:00 - 15:15	COFFEE BREAK	
15:15 - 16:30	Forum – Implementation of PCITACs in Organ Transplant setting (HTX, LTX) Case Reports: Theory vs Clinical Realities – Helicopting vs Ground Work	Fellows and Faculty
19:00 - 20:30	DINNER	
20:30	Fire Place Case	

Thursday, March 21, 2024



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07:30 - 08:30	Breakfast	
08:30 - 08:50	Pain Management in Surgery	Adrian Belii
08:50 - 09:10	Perioperative Aspects in Liver Transplant: Surgeons perspective	TBA
09:10 - 09:30	Perioperative Aspects in Liver Transplant: Cardiac evaluation from Anesthesiologist perspective	Ecaterina Scarlatescu
09:30 - 10:00	Perioperative Bleeding Management in Liver Transplant	Federico Mileo
10:00 - 10:20	Perioperative Volume and Fluid Management in Lung Transplant	Vicente Fonseca
10:30 - 11:00	COFFEE BREAK	
11:00 - 11:20	Liver Transplant for rare conditions	Ecaterina Scarlatescu
11:20 - 11:40	Use of POC in Liver Transplant	Hüseyin Ilksen Toprak
11:40 - 12:00	Up-To-Date Peri-Operative Steps of a Heart Transplantation Patient: Local Experiences from Surgeon's Side"	Hakan Hancer
12:00 - 12:20	Experimental Models for Transplantation Studies	Serdar Gunaydin
12:30 - 14:00	LUNCH	
14:00 - 15:00	Round Table – Implementation of Patient Centric interdisciplinary Team Approach Concepts (PBM, ERAS,...) in the OR: Case Reports:	Fellows and Faculty
15:00 - 15:15	COFFEE BREAK	
15:15 - 16:30	Round Table – Implementation of Patient Centric interdisciplinary Team Approach Concepts (PBM, ERAS,...) in the OR: Case Reports:	Fellows and Faculty
19:00 - 20:30	DINNER	
20:30	Fire Place Case	

Friday, March 22, 2024



07:30 - 08:30	Breakfast	
08:30 - 08:50	Mitochondrial Transplantation – is this the future?	Serdar Gunaydin
08:50 - 09:10	Different approach to transplantation: Meniscus allograft transplantation and osteochondral allograft transplantation with biologic stem cell augmentation	Murat Bozkurt
09:10 - 10:00	Forum: Patient Centric Interdisciplinary Team Approach Concepts in OrganTransplantation– A Summay of Case R eports during seminar Theory vs Clinical Realites	Fellows andFaculty
10:00 - 10:30	COFFEE BREAK	
10:30 – 12:00	Final discussion and Take Home Messages Post-Seminar Assessment,	All Participants
12:30 - 13:30	LUNCH	
13:30	DEPARTURE	

FACULTY



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