



## Preliminary Program

### Pre-Congress Workshops

**Wednesday November 26, 2025**

#### Organ Procurement - DBD workshop

Room: Gallery 4		Deceased Organ Procurement Workshop: A Comprehensive Approach
Time: 08:00 AM - 12:00 PM	Speakers	Topics
8:00	Martí Manyalich	TPM model: international best practices
8:30	David Paredes	Intensive care oriented to organ donation (ICOD)
9:30	Naji Riachi	Diagnosis of death by neurological criteria
10:30	Mauricio Galvão	Management of DBD donors
11:30	David Paredes Mauricio Galvao	Clinical cases

#### Immuno - Histocompatibility Workshop

ROOM: Gallery 3		Immuno-Histocompatibility: New Insights
Time: 08:00 AM - 12:00 PM	Speakers	Topics
8:00	Ahmad Mostafa	Different techniques in X-matching
8:45	Moheeb Alawami	HLA and Non HLA antibodies
9:30	Mirza Naqi Zafar	The role of the HLA typing in living related donor
10:15	Ahmad Mostafa	Molecular HLA matching
11:00	Nada Al Shatti	The role of cell free DNA in detecting early rejection
11:45	Discussion	

#### Robotics in Organ Transplantation Workshop

ROOM: Ball Room Track 2 & 3		An Introductory Workshop on Robotic Donor Hepatectomy and Nephrectomy and its Application to Heart Transplantation
Time: 08:00 AM - 12:00 PM	Speakers	Topics
8:00	Mohammed AL Qahtani Ahmed Zidan Ahmad Rhimy	Welcome and Introduction
8:10	Ahmad Rhimy	Da Vinci in Focus, leading the evolution of robotic surgery
8:25	Ahmed Zidan	Introduction to Robotic Surgery in donor hepatectomy
8:40	Mohammed AL Qahtani	Technical Aspects, videos, tips and tricks for LLS and right robotic Donor Hepatectomy
9:00	Gi Hong Choi	Challenges, learning curve and Solutions in Robotic Liver Donation
9:15	Pranjal Modi	Robotic in Kidney Transplantation
9:30	Firas ElKHaleil	Robotic in Cardio Thoracic Transplant
9:45	Panel Discussion	
10:00	Mohammed Al Qahtani Ahmed Zidan	Dry Lab Workshop: Hands-On with Robotic Systems

#### Postgraduate Course on Basic Sciences and Clinical Transplantation

ROOM: Ball Room Track 1		Bridging the Gap: Integrating Basic Science Discoveries into Clinical Transplant Practice
Time: 09:00 AM - 12:00 PM	Speakers	Topics
9:00	TBA	Ischemia - Reperfusion Injury & DGF
9:20	Jiang LIU	Mitochondrial Biogenesis and Tissue Repair
9:40	Jeremy Chapman	Mechanisms of Chronic Allograft Nephropathy and Vasculopathy
10:00		Discussion
10:20	Khaled AlMeshari	Desensitization in kidney Transplantation: Update
10:40	Jeong-Kye Hwang	Induction Therapy in Kidney Transplantation: What's New
11:00	Nassim Kamar	New immunosuppressant agents: What's in the pipeline?
11:20	Ayman Refaie	Steroid avoidance in kidney transplantation: Updates and Dilemma
11:40		Discussion

12:00-12:30

**Lunch Break**

#### Postgraduate Course on Basic Sciences and Clinical Transplantation

ROOM: Ball Room Track 1		Bridging the Gap: Integrating Basic Science Discoveries into Clinical Transplant Practice
Time: 12:30-15:15 PM	Speakers	Topics
12:30	Olivier Thauvat	Changing the face of rejection
12:50	Germaine Wong	Antibody Mediated Rejection in Kidney Transplantation
13:10	Moheeb Al Awwami	Non HLA Antibodies : Clinical significance
13:30	Medhat Askar	Immune effector cells in solid organ transplantation
13:50		Discussion
14:00	Yaxuan Huang	Treg in Organ Transplantation
14:20	Oriol Bestard Matamoros	B cell in Organ Transplantation
14:40	David Sachs	Immunotolerance : Where do we stand?
15:00		Discussion

DCD Donation and Perfusion Machine		
ROOM: Track 2& 3	New Trends and Best Practices in Deceased Donation	
Time: 12:30-16:30 PM	Speakers	Topics
12:30	Martí Manyalich	DCD in the world
12:45	David Paredes	DCD procedures
13:15	David Paredes Mauricio Galvao	Simulation about the uDCD and cDCD process – David Paredes & Mauricio Galvão
14:15	Lilia Martinez de la Maza	Organ retrieval and transplantation outcomes
14:30	Rutger Ploeg	Navigating the Full Spectrum of Machine Perfusion
15:30	Ernst Buitert Emma Offringa	Demo session - Organ care “on the move”: The power of oxygen
16:15	Discussion	
Hernia Repair		
ROOM: Gallery 3	Hernia Repair workshop	
Time: 12:30-16:30 PM	Speakers	Topics
12:30	Juan Pablo Pantoja	Patient optimization/rehabilitation prior to hernia surgery in transplant patients
13:00	Colin Forman	Open techniques hernia repair after kidney transplant
13:30	Daniel Guerron	Minimal invasive techniques in hernia repair after kidney transplant
14:00	Abdulaziz Karam	Techniques in open hernia repair after liver transplant
14:30	Ali Ismaeel	Approach to umbilical, ventral, and groin hernias in the context of liver failure
15:00	Daniel Guerron	Minimal invasive techniques in hernia repair after liver transplant
15:30	Mohsen Alhashemi	Open vs. laparoscopic vs. robotic surgery in incisional hernias. Which is the best?
16:00	Discussion	
Renal Pathology		
ROOM: Gallery 4	Renal Pathology Workshop	
Time: 12:30-16:30 PM	Speakers	Topics
12:30	Hala Kfoury	Polyomavirus associated Nephropathy and Other viral Infections affecting the graft: Pathologic Clues for Early Detection
13:20	Salman Alfaifi	Beyond Rejection: Differential Diagnosis in Post-Transplant Kidney Biopsies
14:10	Fatima Alhashimi	Banff Classification: Practical Application and diagnostic challenges
15:00	Mohammed Mubarak	Clinicopathologic Correlation: Case-Based Discussion of Challenging Biopsies
15:50	Discussion	
Gallery 2	13:00-16:00 pm	AST Council Meeting
18:00-19:00 pm		OPENING CEREMONY