

## Preliminary Schedule

Monday June 27	Tuesday June 28	Wednesday June 29	Thursday June 30	Friday July 1
<b>Basics of Transplantation: History, Organ Procurement and Allocation</b>	<b>Basics of Transplantation: Immunology and Graft Rejection</b>	<b>Basics of Transplantation: Clinical Challenges I</b>	<b>Basics of Transplantation: Clinical Challenges II</b>	<b>Transplantation: Complexity</b>
9.00-9.30 Welcome and Introduction to the school: Paolo Grossi & Jay Fishman	9.00-9.40 Immunology of Graft Rejection (overview): Emanuele Cozzi	9.00-10.00 Special lecture: History and evolution of organ transplantation: Thomas Starzl	9.00-9:40 Special lecture: **  Patient experience: Ernesto Dellarocca (OLTx for HCC HCV related; recent successful treatment with DAA)	9.00-9,40 Research funding and Economic issues in transplantation: Giuseppe Ippolito
9.30—10.10 Special lecture: Complexity and Chaos: Giulio Casati	10.00-10.40 Basics of Immunosuppression and Drug toxicity: Claudio Ponticelli	10.00-10.30 Liver transplantation – technical challenges: John Fung or Antonio Pinna	9:40-10:20 Donor screening and Donor-Derived Infections: Paolo Grossi	10.00-10.40 Cultural sensitivity and education: Alessandra Grossi
<b>10.10-10:50 The principles of gift law and the regulation of organ donation: Alexandra Glazier</b>		10:30-11:00 Kidney transplantation – technical challenges: Franco Citterio	10:20-11:00 <b>PTLD and malignancies in transplantation: Michael Nalesnik (Pittsburgh)</b>	10:40-11:20 Informed consent – patient perspective? TBD (Panel?)
<b>10:50-11.20 Coffee break</b>	<b>11.00-11.30 Coffee break</b>	<b>11.00-11.30 Coffee break</b>	<b>11:00-11:30 Coffee break</b>	<b>11.20-11.50 Coffee break</b>
11:20-12:00 Presumed consent: Beatriz Dominguez-Gil or Rafael Matesanz (ONT Spain)	11.30-12.10 Pathology of Graft Rejection: Antonietta D'Errico	11:30-12:00 Small Bowel and Multivisceral Transplantation: Kareem Abu-Elmagd / Antonio Pinna	11.30-12:10 Post-Transplant Infections and the Microbiome: Jay Fishman	Mathematical modeling of complex systems: TBD
12.00-12.40 Organ procurement: Alessandro Nanni Costa		12.00-12.40 Heart and Lung Transplants – technical considerations: Stephan Schueler		
<b>12:40-14.00 Lunch</b>	<b>12.30-14.00 Lunch</b>	<b>12:40-14.00 Lunch</b>	<b>12.10-14.00 Lunch</b>	<b>12.30-14.00 Lunch</b>
14:00-14:40 Ethics in transplantation: Francis Delmonico	14.00-14.40 Cardiovascular and Metabolic complications: TBD	14.00-14:30 Continuous Flow Left Ventricular Assist Devices as a bridge or destination therapy for end stage heart disease: Michele Pilato	14.00-14.40 HCV infection in solid organ transplant candidates and recipients: Patrizia Burra	<b>14.14.40 Case 4: How do we analyze complex systems? What can be fixed?</b>

14:40-15.20 Organ preservation, repair, and transportation TBD: (Sergio Vesconi??) Sandy Feng, UCSF?? Marcus Selzner, Toronto General?	15.00-15.40 Chimerism: Thomas Starzl	14:30-15:00 Machine perfusion of the liver: past, present and future: Michele Colledan	14:40-15.20 Solid organ transplantation in HIV-infected individuals: Peter Stock	<b>16.00-16.30 Closing remarks Paolo Grossi &amp; Jay Fishman</b>
		15:00-15:30 Lung transplantation with donation after circulatory determination of death donors and the impact of ex vivo lung perfusion: Franco Valenza (Milano)		
<b>15:20-15:50 Coffee break</b>	<b>15:40-16.10 Coffee break</b>	<b>15:30-16:00 Coffee Break</b>	<b>15:20-15:50 Coffee Break</b>	
15:50 – 17:00 <b>Case 1: Allocation case (Glazier and Nanni Costa) – which individuals are worthy of organ transplants? Equal access vs. Social worthiness (excludes smokers and alcohol users) vs. maximum benefit?</b>	16.10-17.10 <b>Case 2: Organ Trafficking – Should this be criminalized?</b> Francis Delmonico	<b>Free Afternoon or Case 3?</b>	<b>15.00-16.30 Case 3: Xenotransplantation: Ethics (Cozzi and Fishman) – propose a case which is discussed in small groups (who get different aspects to discuss over wine) and report back to whole group</b>	
<b>Reception: Drinks</b>				

**\*\* As an alternative Vigilance & Surveillance: Luc Noel**