CTS – TIREX EXPERT MEETING

Innovative Approaches to Immunogenetics and Organ Transplantation

September 21, 2024
Koç University Hospital – Topkapı, Istanbul

9:00-9:10	**Welcome / The TIREX Project – Caner Süsal**
9:10-10:10	**Future of Transplant Registries – Christian Morath, Caner Süsal** • Hien Tran / Christian Morath (Heidelberg): Past, Present, and Future of the CTS • Steve Chadban (Sydney): How to Better Utilize Transplant Registries? • Bethany J. Foster (Montreal): Analysis of the Impact of Sex Utilizing Data from CTS, SRTR, and ANZDATA
10:10-11:00	**Genetic Modification of Organ Transplants – Caner Süsal** • Tatsuo Kawai (Boston): Preclinical and Clinical Studies on Kidney Xenotransplantation • Rainer Blasczyk (Hannover): Engineering Allotransplants to Overcome Rejection
11:00-11:30	**Coffee Break**
11:30-13:00	**Innovation in Immunosuppression – Klemens Budde (Berlin)** • Fadi Issa (Oxford): Treg Cell Therapy Approach • Georg Böhmig (Vienna): Targeting CD38 in Antibody-Mediated Rejection • Lionel Rostaing (Grenoble): Desensitization Strategies: Tools and Results • Rolf Weimer (Giessen): Is Rituximab Useful or Harmful in ABOi Tx?
13:00-14:00	**Lunch**
14:00-16:00	**Panel Discussion - Kidney Paired Donation: Lessons Learned – Burak Koçak, Barış Akin, Mehmet Kanbay (Istanbul)** • Thomas Müller (Zurich): Lessons Learned from the Swiss KPD Program • Dorry Segev/Sommer Gentry (NY): US KPD Experience • Medhat Askar (Doha): Dallas Experience • Ty Dunn Blink (Wisconsin): Transplant Center Practices that Maximize Access to Living Kidney Transplantation - The Penn Experience • Khaled Al-Meshari (Riyadh): A Large Single-Center KPD Program
16:00-16:40	**Artificial Intelligence in Kidney Transplantation – Christian Morath (Heidelberg)** • Alexander Loupy (Paris): iBox • Klemens Budde (Berlin): AI in Transplantation
16:40-17:15	**Closing Lecture – Ali Ertürk (Munich)** From Cells to Systems: AI and Omics in 3D Disease Visualization

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