



SCIENTIFIC PROGRAM



October 7th

- 7.30 Badge handover for registered attendee and on-site registration
 Poster hanging in the dedicated area
 Slide delivery in the main room
- 8.15 **Scientific session: Technology evolution in dialysis**
Chairs: *R. Balogun – P. V. Bui*
- 8.15 Evolution of dialysis membranes – *C. Ronco*
- 8.35 Dialyzer classification around the world – *M. Abe*
- 8.55 Evolution of Sorbents – *T. Reis*
- 9.15 Evolution of dialysis equipment - *A. Lorenzin*
- 9.35 Discussion
- 9.45 *Coffee break with exhibit and poster visit*
- 10.15 **Scientific session: From Technology to Techniques**
Chairs: *C. Ronco – K. Kalantar Zadeh*
- 10.15 Targeting high middle molecules with special dialysis techniques - *C. Ronco*
- 10.30 Expanded hemodialysis – *P. Sequera*
- 10.50 On-line Hemodiafiltration – *B. Canaud*
- 11.10 Hemoadsorption-Hemodialysis – *G. Ramirez Guerrero*
- 11.30 MONitoring Dialysis Outcomes Initiative: An International Collaboration Platform
 Enabling Kidney Disease Research - *S. Chaudhuri*
- 11.50 Discussion
- 12.00 *Industry sponsored activity***
- 12.30 *Industry sponsored activity***
- 13.00 *Lunch*
- 14.00 **RRI-ISBP Session: Data-Driven Innovation in Nephrology: From Real-World Evidence to AI-Enabled Care. Bridging biology, tx prescription, and outcomes**
Chairs: *A. Davenport - L. Usvyat*
- 14.00 Real-World Evidence to Inform Kidney Care – *L. Ficociello*
- 14.15 AI and Predictive Modeling in Dialysis Care – *L. Neri*
- 14.30 Mathematical and Physiologic Modeling in Clinical Practice – *D. Fuertinger*
- 14.45 Artificial Intelligence aided Precision Dialysis – *L. Chan*
- 15.00 Designing Data-Driven Care Delivery Models – *P. Kotanko*

- 15.15 Application of Generative AI in kidney disease – *H. Zhang*
- 15.30 *Coffee break with exhibit & poster visit*
- 16.00 **Controversy: Does a golden standard in hemodialysis exist?**
Chair: *G. Strippoli*
- 16.00 Yes: one size can fit all – *F. Maduell*
- 16.10 No: we need treatment personalization – *Y. Battaglia*
- 16.20 Rebuttals and moderator conclusions – *G. Strippoli*
- 16.30 **Controversy: Are we ready for AI implementation in clinical dialysis?**
Chair: *K.S. Nayak*
- 16.30 Yes: AI is a clinical decision partner – *L. Usvyat*
- 16.40 No: we still face limitations, bias, implementation barriers - *L. Di Lullo*
- 16.50 Rebuttals and moderator conclusions - *K.S. Nayak*
- 17.00 **Oral Presentations**
- 17.30 ***Industry sponsored activity***
- 18.15 **Opening ceremony**
- 18.15 Welcome address, best abstract award – *C. Ronco*
- 18.30 ISBP Presidential address – *ISBP President - Pham Van Bui*
- 19.00 **Special lecture: Should AI Ever Override Clinical Judgment in Dialysis Care? – K. Kashani**
- 19.30 *Welcome reception*