

DIALYSIS IN ICU

ESPN Pre-congress course

22 June 2022

9:00 Welcome/introduction - **Isabella Guzzo, Fabio Paglialonga**

Session 1: Chairs David Askenazi, Caner Alparslan

9:15 - AKI in PICU

- AKI in the pediatric population - **Wesley Hayes**
- Indications and timing of KRT – **David Askenazi**
- Discussion (15')

10:10 - Peritoneal dialysis

- How to prescribe PD in AKI – **Ariane Zaloszc**
- Management of complications – **Claus Schmitt**
- Discussion (15')

11:05 - *Coffee break*

Session 2: Chairs Isabella Guzzo, Fabio Paglialonga

11:20 - Extracorporeal RRT

- Vascular access – **Caner Alparslan**
- CKRT modality and prescription – **Fabio Paglialonga**
- Anticoagulation – **Isabella Guzzo**
- Endotoxin and cytokine removal in sepsis – **Andrea Cappoli**
- CKRT in the neonate – **Enrico Vidal**
- Discussion (30')

13:30 *Lunch*

14:30 – 16:45 Workshops

(practical sessions in small groups)

45' each

- CKRT (Prismaflex) (**Isabella Guzzo, Andrea Cappoli**)
- CKRT (Carpediem) (**Enrico Vidal, Fabio Paglialonga**)
- PD (manual and automated) (**Ariane Zaloszc, Claus Schmitt**)