8.30 Extracorporeal Membrane Oxygenation: past, present and future

ROOM GIOTTO - ECMO IN CRITICAL CARE NEPHROLOGY

Chairs: W. Cheungpasitporn - D. Soranno

9.00 CRRT on ECMO: Safety, timing, and fluid removal *K. Gist*

9.20 AKI and Disorders of Fluid balance in adults treated with ECMO K. Kashani

9.40 The mechanics of CRRT in ECMO

T. Mottes

10.00 Experience in neonates and pediatric ECMO D. Selewski

10.20 Discussion

ROOM TIZIANO a - ACCELERATING EVIDENCE-BASED PRACTICES IN AKI & CCN (HIGHLIGHTS OF ADQI XXXV)

Chairs: O. Rewa - L. Awdishu

9.00 Key concepts of implementation science applied to AKI/CCN care B. Rabin

9.20 Report of ADQI XXXV Consensus
Statements J. Neyra

9.40 Case-examples of implementation/QI projects in AKI/CCN taken from ADQI XXXV O. Rewa

10.00 Accelerating Evidence-Based Practices in AKI & CCN: what's next? R. Mehta

10.20 Discussion

ROOM TIZIANO b - DIAGNOSIS, PREVENTION AND CRRT DOSE

Chairs: E. See - I. Baldwin

9.00 The urea/creatinine ratio J. Prowle

9.20 Role of ischemic preconditioning

A. Zarbock

9.40 Dose-intensity in CRRT and alignment with CPB A. Schneider

10.00 Lower dose-intensity strategies - who, when and rationale G. Villa

10.20 Discussion

10.00 - 12.30 ROOM CANOVA

(NO EMC)

PoCUS

Workshop

10.30-10.50 COFFEE BREAK

ROOM GIOTTO - DIGITAL HEALTH & ICU MANAGEMENT

Mayo Clinic/IRRIV joint session

Chairs: K. Kashani - P. Lentini

10.50 Generative AI and Chatbot application in Critical Care Nephrology

W. Cheungpasitporn

11.10 Specific Applications of Digital Health Solutions for AKI Management

K Kashani

11.30 Machine Data for CRRT use with AKI. Live and stored Data, how to get this and use it

I. Baldwin

11.50 Using big data for CRRT quality control

O. Rewa

12.10 Discussion

ROOM TIZIANO a - ELECTROLYTES IN ICU AND CRRT

Chairs: D. Fuhrman - H. Gomez

10.50 How should we manage potassium in ICU? *J. Prowle*

11.10 How should we manage magnesium in ICU?

A. Schneider

11.30 How fast should we correct hypernatremia? *J. Neyra*

11.50 How should we prevent and manage hypophosphatemia *T. Reis*

12.10 Discussion

ROOM TIZIANO b - THE FUTURE OF CRITICAL CARE NEPHROLOGY

Chairs: J. Kellum - G. Villa

10.50 From Volume to Value: Redefining AKI

Care in Critical Nephrology R. Mehto

11.10 What membranes for CRRT in the future? *V. Cantaluppi*

11.30 What role for Adsorption in the future?

11.50 Gazing into a Crystal Ball: What Does the Future Hold for Critical Care Nephrology? *L. Forni*

12.10 Discussion

12.30 Adjourn

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