

PLENARY ROOM GIOTTO - Special Lecture

Chair: *C. Ronco*

8.30 HRS-AKI in the era of precision medicine: beyond traditional algorithms

M. Nadim

ROOM GIOTTO - REAL WORLD CLINICAL REGISTRIES AND DATA SCIENCE TO IMPROVE CRRT

Session is jointly supported by the University of Alberta and University of Alabama at Birmingham/IRRIV

Chairs: *J. Neyra—O. Rewa*

9.10 Examining dose-intensity in CRRTnet
S. Bagshaw

9.30 Leveraging data pipelines for quality improvement in CRRT
O. Rewa

9.50 Leveraging common data models for clinical decision support
K. Kashani

10.10 AI-enabled risk-prediction in critically ill patients with AKI on CRRT
J. Neyra

10.30 Discussion

ROOM TIZIANO a - AKI, SEPSIS AND CRRT

ECOS Academy/IRRIV Joint session

Chairs: *V. Premužić—L. Forni*

9.10 Sequential Extracorporeal Therapy in sepsis
S. De Rosa

9.30 Blood purification in septic shock
T. Rimmelé

9.50 AKI EPI2 study - an update
A. Schneider

10.10 Impact of CRRT on AKD development - KARMA study
V. Premužić

10.30 Discussion

10.40—11.00 COFFEE BREAK

ROOM TIZIANO a - NEW HORIZONS ON THERAPEUTIC INTERVENTIONS

Chairs: *W. Clark – D. Soranno*

11.00 AKI to CKD transition and pharmacological interventions
G. Castellano

11.20 New potential drugs in AKI-AKD-CKD
P. Lentini

11.40 AKI prevention and protection strategies
A. Zarbock

12.00 Hemodynamic resuscitation and avoidance of venous congestion to prevent AKI
H. Gomez

12.20 Discussion

12.30—13.00 LUNCH BREAK

13.00—14.30 Industry Sponsored Sessions

ROOM GIOTTO - PREVENTION OF PERIOPERATIVE AKI

ISCCN/IRRIV joint session

Chairs: *L. Forni – A. Belletti*

14.30 Is perioperative AKI important? (epidemiology/pathophysiology)
L. Forni

14.50 Perioperative extracorporeal blood purification
X. Perez-Fernandez

15.10 Aminoacid load and pre-conditioning
A. Belletti

15.30 Preventive kidney strategy
A. Zarbock

15.50 Award of Honorary Membership to ISCCN
L. Forni

ROOM TIZIANO a - PEDIATRIC CRITICAL CARE NEPHROLOGY

CCHMC/IRRIV Joint session

Chairs: *S. Goldstein – D. Fuhrman*

14.30 Update on AKI management in pediatrics
S. Goldstein

14.45 Fluid management in pediatrics
D. Fuhrman

15.00 ECMO and CRRT in pediatrics
D. Selewski

15.15 ECMO and CRRT in neonates
N. Rintoul

15.30 Therapeutic plasma exchange in pediatrics
G. Ceschia

15.50 Discussion

ROOM TIZIANO b - FLUID REMOVAL IN HEART FAILURE AND REFRACTORY FLUID OVERLOAD

Chairs: *A. Kazory – H. Gomez*

14.30 Diuretics in the ICU
K. Kashani

14.50 When to start extracorporeal ultrafiltration?
M. Ostermann

15.10 Extracorporeal ultrafiltration in pediatrics
R. Basu

15.30 Monitoring ultrafiltration tolerance
G. Ramirez Guerrero

15.50 Discussion

ROOM GIOTTO - CURRENT LITERATURE: THE YEAR 2025 IN REVIEW

University of São Paulo/IRRIV Joint session

Chairs: *S. Bagshaw – K. Kashani*

16.00 Critical Care Nephrology
K. Kashani

16.20 Sepsis-associated AKI and its management
T. Reis

16.40 Rising evidence for extracorporeal therapies in the ICU
D. Soranno

17.00 ECOS and multiorgan support
J. Prowle

17.20 Discussion

ROOM TIZIANO a - PEDIATRIC CRITICAL CARE NEPHROLOGY (CONTINUED)

Chairs: *E. Vidal – R. Basu*

16.00 Pediatric medical device design across different organ systems
D. Soranno

16.20 Hemoadsorption and double plasmfiltration adsorption in pediatrics
G. Ceschia

16.40 Neonatal AKI management with dedicated device and equipment
E. Vidal

17.00 Integration of Population Enrichment for Fluid and RRT Management
R. Basu

17.20 Discussion

ROOM TIZIANO b - CARDIORENAL INTERACTIONS

Chairs: *R. Claire del Granado – F. Ronco*

16.00 Cardiorenal Syndrome revisited
A. Kazory

16.20 CRS, inflammation and hemoadsorption
G. Ramirez Guerrero

16.40 AKI in cardiac Surgery
A. Schneider

17.00 AKI in Cath-lab procedures
F. Ronco

17.20 Discussion

10.00 - 12.30 ROOM CANOVA (NO EMC) PoCUS Workshop

15.00 - 17.30 ROOM CANOVA (NO EMC) PoCUS Workshop

JUNE 17