

**PLENARY ROOM GIOTTO - Hector Wong, MD Memorial Special Lecture**

8.30 Age is more than just a number: a precision medicine framework for pediatric Sepsis-Associated AKI

*N. Stanski*

**ROOM GIOTTO - AKI PATHOPHYSIOLOGY**

Joint session University of Alabama/IRRIV

Chairs: *D. Soranno - S. Goldstein*

9.10 Complement mediated kidney damage  
*S. Samoni*

9.30 Complement blockade in cardiac surgery to prevent AKI  
*T. Reis*

9.50 AKI in vasculitis, RPGN & thrombotic microangiopathies  
*A. Pani*

10.10 AKI in trauma  
*A. Tolwani*

10.30 Discussion

**ROOM TIZIANO a - CURRENT ISSUES IN CCN**

Joint session University of Alberta/IRRIV

Chairs: *M. Rosner - A. Brendolan*

9.10 Literature review in Critical Care Nephrology  
*Discussants: S. Bagshaw & K. Kashani*

9.50 Persistent AKI  
*H. Gomez*

10.10 Evolution of AKI and post-AKI care  
*E. See*

10.30 Discussion

**ROOM TIZIANO b - ADQJ XXXI RESULTS**

Chairs: *M. Ostermann - J. Kellum*

9.10 End points for clinical trials  
*A. Zarbock*

9.30 Search of evidence: RCT or other?  
*J. Kellum*

9.50 How to design a good AKI trial  
*L. Forni*

10.10 Negative clinical trials: door to nihilism?  
*R. Bellomo*

10.30 Discussion

10.00 - 12.30

**ROOM CANOVA**

(NO EMC)

PoCUS Workshop

10.40 - 11.00 COFFEE BREAK

**ROOM GIOTTO - ONCONEPHROLOGY**

Joint session University of Virginia/IRRIV

Chairs: *A. Pani - L. Forni*

11.00 Onconephrology and AKI  
*M. Rosner*

11.20 Managing AKI in cancer patients  
*M. Ostermann*

11.40 Chemotherapy dosing and AKI prevention in cancer patients  
*P. Lentini*

12.00 Remote ischemic preconditioning in intra-abdominal cancer surgery  
*L. Forni*

12.20 Discussion

**ROOM TIZIANO a - GENDER ISSUES and HEALTH DISPARITIES**

Joint session University of Indiana/IRRIV

Chairs: *A. Brendolan - D. Soranno*

11.00 Health disparities in critical care nephrology  
*E. See*

11.20 Pregnancy-Associated AKI. Report from ADQJ XXXII  
*R. Mehta*

11.40 Report from ADQJ XXXIII  
*D. Soranno*

12.00 The role of sex and gender across the 5 R's of AKI  
*D. Fuhrman*

12.20 Discussion

**ROOM TIZIANO b - MEDIA-TORS IN AKI and SEPSIS**

Chairs: *J. Prowle - W. Clark*

11.00 Role of oxidant stress in AKI and sepsis  
*F. Galli*

11.20 Role of endotoxin in sepsis-associated AKI  
*J. Kellum*

11.40 Role of extracellular vesicles in sepsis-associated AKI  
*V. Cantaluppi*

12.00 Role of cytokines in sepsis-associated AKI  
*H. Gomez*

12.20 Discussion

12.30 - 13.00 LUNCH BREAK

13.00 - 14.30 Industry - Sponsored Sessions

**ROOM GIOTTO - UPDATE ON BIOMARKERS**

Chairs: *A. Zarbock - M. Plebani*

14.30 TIMP2/IGFBP7  
*A. Zarbock*

14.45 NGAL  
*S. Goldstein*

15.00 CCL14  
*J. Kellum*

15.15 PenKid  
*L. Forni*

15.30 Biomarkers in pediatric patients  
*Z. Ricci*

15.50 Discussion

**ROOM TIZIANO a - SEPSIS-ASSOCIATED AKI**

Joint session UPMC/IRRIV

Chairs: *S. Bagshaw - V. Cantaluppi*

14.30 SA-AKI: report from ADQJ XXVIII  
*L. Forni*

14.50 SA-AKI in Australia: large scale epidemiology  
*E. See*

15.10 Pathophysiology of sepsis-associated AKI  
*H. Gomez*

15.30 The promise of Sodium Ascorbate  
*R. Bellomo*

15.50 Discussion

**ROOM TIZIANO b - DRUGS AND EXTRACORPOREAL THERAPIES**

Joint session University College Dublin/IRRIV

Chairs: *A. Tolwani - A. Lorenzin*

14.30 Pharmacological management during hemoadsorption  
*P. Murray*

14.50 PFAS adsorption by neutral-macroporous resins  
*A. Brendolan*

15.10 Vancomycin-functionalized sorbent in sepsis: a new approach?  
*A. Lorenzin*

15.30 Pharmacokinetics of continuous magnesium infusion in critically ill patients  
*E. See*

15.50 Discussion

15.00 - 17.30

**ROOM CANOVA**

(NO EMC)

PoCUS Workshop

**ROOM GIOTTO - CRITICAL CARE NEPHROLOGY PRACTICE PATTERNS**

Joint session CRRT Inc/IRRIV

Chairs: *S. De Rosa - S. Bagshaw*

16.00 Practice variation in CRRT  
*R. Bellomo*

16.20 Kidney-ventilator interaction and kidney protective ventilation  
*S. Bagshaw*

16.40 Value-based care for AKI: the time has come  
*R. Mehta*

17.00 Ethics vs costs in innovation  
*C. Ronco*

17.20 Discussion

**ROOM TIZIANO a - DRUGS IN AKI**

Joint session UPMC/IRRIV

Chairs: *P. Murray - D. Fuhrman*

16.00 Pharmacological approaches in sepsis-associated AKI  
*H. Gomez*

16.20 RELIEVE-AKI trial update  
*R. Murugan*

16.40 Pharmacological trial design in AKI  
*P. Murray*

17.00 AI and Machine Learning in Critical Care Nephrology  
*W. Cheungpasitporn*

17.20 Discussion

**ROOM TIZIANO b - CARDIO-RENAL INTERACTIONS**

Chairs: *C. Zoccali - M. Zanella*

16.00 Novel Approaches to Cardiorenal Medicine; a look to our future with Nano-engineering  
*A. Whaley-Connell*

16.20 Fluid management in cardiorenal syndromes  
*A. Kazory*

16.40 Atrial fibrillation in AKI/CKD: detection and management  
*F. Ronco*

17.00 Echocardiographic evaluation: new insights  
*P. Lentini*

17.20 Discussion

17.30 ADJOURN