

PLENARY ROOM GIOTTO		
8.30 Opening remarks: Claudio Ronco		
8.35 Keynote Lecture: Critical Care Nephrology in the era of Artificial Intelligence. K. Kashani		
ROOM GIOTTO - KIDNEY DYSFUNCTION AND INJURY Chairs: <i>J. Kellum - G. Ramirez Guerrero</i> 9.10 Monitoring renal and urinary oxygenation E. See 9.30 Monitoring kidney injury: What parameters and biomarkers? J. Kellum 9.50 Detecting renal dysfunction: from creatinine to stress test and real time GFR S. Goldstein 10.10 Overcoming a Poor Gold Standard – New (pen)Kid on the Block L. Forni 10.30 Discussion	ROOM TIZIANO a - ADQI NOMENCLATURE UPDATE: FLUID BALANCE AND NET UF Chairs: <i>C. Ronco - T. Reis</i> 9.10 The components of fluid balance in the critically ill R. Mehta 9.30 Fluid management: Nomenclature in CRRT G. Villa 9.50 Net Ultrafiltration. Can we finally agree on definition? T. Reis 10.10 NUF and relative blood volume during CRRT C. Ronco 10.30 Discussion	ROOM TIZIANO b - ONCONEPHROLOGY: RESULTS FROM ADQI XXXIV Joint UVA- IRRIV Session Chairs: <i>A. Pani - P. Lentini</i> 9.10 Keynote lecture: AKI in cancer patients: epidemiology and issues M. Rosner 9.50 Onconephrology: ADQI XXXIV statements and resolutions A. Pani 10.10 Research agenda in Onconephrology M. Floris 10.30 Discussion
10.40—11.00 COFFEE BREAK		
ROOM GIOTTO - DEBATES ON SPECIAL TOPICS Chairs: <i>C. Ronco - K. Kashani</i> 11.00 Debate: Managing AKI: novel biomarkers vs UOP and creatinine J. Kellum and K. Kashani 11.45 Debate: CRRT Start: general rules vs personalization S. Bagshaw and L. Forni 12.20 Discussion	ROOM TIZIANO a - AKI CLINICAL PICTURES Chairs: <i>V. Cantaluppi - S. Goldstein</i> 11.00 The spectrum of AKI from pre-clinical to stage 3 F. Husain-Syed 11.20 Let’s understand persistent AKI and AKD H. Gomez 11.40 Recovery patterns and post-AKI follow up in pediatrics D. Cooper 12.00 AKI to CKD transition G. Castellano 12.20 Discussion	ROOM TIZIANO b - GENDER ISSUES AND ADQI XXXIII STATEMENTS ADQI/IRRIV Joint Session Chairs: <i>A. Brendolan - D. Soranno</i> 11.00 Health disparities in critical care nephrology E. See 11.20 Pregnancy-Associated AKI. Report from ADQI XXXII R. Mehta 11.40 Report from ADQI XXXIII D. Soranno 12.00 The Role of Sex and Gender Across the 5 Rs of AKI D. Fuhrman 12.20 Discussion
12.30—13.00 LUNCH BREAK		
13.00—14.30 Industry Sponsored Sessions		
ROOM GIOTTO - KIDNEY FUNCTION IN THE CRITICALLY ILL CACN/IRRIV Joint Session Chairs: <i>A. Brendolan - S. Goldstein</i> 14.30 Real-Time Monitoring of GFR in the OR and ICU S. Goldstein 14.50 Glomerular and tubular Renal Functional Reserve V. Cantaluppi 15.10 Renal Functional Reserve – Is it Ready for Prime-Time D. Cooper 15.30 Renal Functional Reserve in congenital heart diseases D. Fuhrman 15.50 Discussion	ROOM TIZIANO a - METABOLIC AND NUTRITIONAL ASPECTS SIAARTI/IRRIV Joint Session Chairs: <i>S. De Rosa - S. Romagnoli</i> 14.30 Metabolic disorders in AKI S. Romagnoli 14.50 Nutritional aspects in AKI and CRRT S. De Rosa 15.10 Usual feeding or trophic feeding in ICU: TARGET PROTEIN intake H. Gomez 15.30 Increasing protein intake - is it worth the EFFORT or should we be PRECise S. Bagshaw 15.50 Discussion	ROOM TIZIANO b - CRRT PRACTICE IN 2025 Chairs: <i>A. Tolwani - G. Villa</i> 14.30 Literature review and ongoing trials in Critical Care Nephrology K. Kashani 15.10 Unanswered question in RRT. What future trials? L. Forni 15.30 Whose values will be served? Involving patients in decision-making J. Kellum 15.50 Discussion
ROOM GIOTTO - BIOENGINEERING AND BIOMATERIALS Purdue University/IRRIV/UNIPD joint session Chairs: <i>W. Clark - D. Soranno</i> 16.00 Membranes and sorbents: the bioengineer perspective W. Clark 16.20 Pediatric medical device design across different organ systems D. Soranno 16.40 Machine learning methods applied to ultrasound and contrast-enhanced CT images J. Kim 17.00 Hybrid materials for cardiovascular applications A. Bagno 17.20 Discussion	ROOM TIZIANO a - PHARMACOLOGICAL INTERVENTIONS TO SLOW PROGRESSION OF CKD AND CVD Chairs: <i>A. Whaley Connell - J. Neyra</i> 16.00 Role of pharmacist in critical care nephrology L. Awdishu 16.20 Amino acids and CKD in cardiac surgery E. See 16.40 Blood pressure, glycemic and weight control M. Rosner 17.00 Future directions in arresting disease progression A. Whaley Connell 17.20 Discussion	ROOM TIZIANO b - ECOS ACADEMY Joint IRRIV/ECOS Academy session Chairs: <i>T. Rimmelé - L. Forni</i> 16.00 A parallel rapid removal of pathogens a and circulating tumor cells with hemoadsorption V. Premužić 16.20 Combined cytokine and endotoxin removal A. Lorenzin 16.40 CRRT and Hemoadsorption combined with ECMO A. Schneider 17.00 Extracorporeal Liver Support J. Prowle 17.20 Discussion
ROOM GIOTTO—Joint session SIN/IRRIV Chairs: <i>V. Cantaluppi - D. Soranno</i> 17.30 Selected Poster Oral Presentation		
ROOM GIOTTO - OPENING CEREMONY		
18.30 Keynote Speech: Kidney in a chip L. Perin		

15.00 - 17.30

ROOM CANOVA

(NO EMC)

PoCUS Workshop