

MAY 28	Joined Session IRRIV SIN Room Giotto	
	12.30 14.00 Selected Poster Presentation - <i>Chairmen: G. Brunori L. Gesualdo</i>	
	AKI Path Room Giotto SESSION 1 AKI in Different Settings <i>Chairmen: J. Kellum M. Joannidis</i> 14.30 AKI as a worldwide burden 14.50 AKI in Cardiac Surgery 15.10 AKI in sepsis 15.30 AKI in Onco-hematology 15.50 AKI in ICU 16.10 AKI from Lab perspective 17.25 Endophenotypes of AKI 17.45 ADJOURN <i>R. L. Mehta A. Zarbock R. Bellomo M. Rosner M. Joannidis J. Lieske J. Kellum</i> CRRT Path Room Tiziano SESSION 1 Basics of CRRT <i>Chairmen: A. Tolwani W. Clark</i> 14.30 Evolution of CRRT devices and machines 14.50 Vascular Access for CRRT 15.20 Anticoagulation in CRRT 15.50 Mechanisms of solute and water transport 16.20 Membranes for CRRT 16.50 CRRT Modalities 17.20 CRRT fluid balance and composition 17.40 Discussion 18.00 ADJOURN <i>C. Ronco Z. Ricci A. Tolwani C. Ronco W. Clark T. Rimmelé R. Bellomo</i>	Room Giotto 17.45 Industry-Sponsored Lecture Room Palladio 18.30 Opening Ceremony 18.45 International Vicenza Award 19.00 The University of Padova across the centuries 19.30 Welcome Reception <i>R. Rizzuto</i>

MAY 29	AKI Path Room Giotto SESSION 2 UVA - IRRIV session: AKI in Transplant & Cancer <i>Chairmen: M. Rosner A. Brendolan</i> 08.10 AKI in the Late Post-Transplant Period 08.30 AKI in the Early Post-Transplant Period 08.50 AKI in the Cancer Patient 09.10 Peritoneal Dialysis in the Patient with AKI 09.30 Discussion 09.40 BREAK <i>A. Doyle K. Warburton M. Rosner S. Khan</i> SESSION 3 KDIGO-IRRIV Session: KDIGO Guidelines and Controversies <i>Chairmen: L. Forni J. Kellum</i> 10.00 What’s changed since the last KDIGO AKI guideline? 10.15 Diagnostic and nomenclature controversies 10.30 Fluids and drugs 10.45 RRT Controversies 11.00 What’s next? 11.20 Discussion <i>M. Ostermann K. Kashani J. Prowle R. Bellomo J. Kellum</i>	CRRT Path Room Tiziano SESSION 2 Clinical Aspects of CRRT <i>Chairmen: S. Bagshaw V. Cantaluppi</i> 08.10 When and how I prescribe CRRT 08.30 Initiation and discontinuation of CRRT 08.50 Quality indicators in CRRT 09.10 Clotting or bleeding what is worse? 09.30 Discussion 09.40 BREAK <i>R. L. Mehta S. Bagshaw C. Ronco R. Bellomo</i> SESSION 3 Practical Management of CRRT <i>Chairmen: S. De Rosa G. Villa</i> 10.00 CRRT: what are the unsolved issues? 10.20 Acid Base and Electrolyte correction 10.40 Choice of CRRT modality 11.00 Convection or diffusion? The evidence 11.20 Discussion <i>S. Bagshaw P. Honoré S. Romagnoli Z. Ricci</i>	Meet the Experts Path Room Canova 10.00 When and How to prescribe RRT in AKI 10.45 Diagnosing and managing aHUS and kidney complications <i>R. L. Mehta & A. Zarbock F. Fabris & D. J. Askenazi</i> Room Canova 11.30 Industry-Sponsored Symposium 1 Room Giotto 11.30 Industry-Sponsored Symposium 1 Room Tiziano 11.30 Industry-Sponsored Symposium 1 13.00 LUNCH
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MAY 29	AKI Path Room Giotto SESSION 4 ADQI - IRRIV session: Quality Measures and Prevention in AKI <i>Chairmen: M. Haase K. Kashani</i> 15.00 Quality Standards to prevent AKI 15.20 AKI risk modification quality indexes 15.40 Quality of care and safety measures after AKI 16.00 Quality of care and safety for Acute Kidney Disease 16.20 Discussion 16.30 BREAK <i>A. Lewington A. Zarbock A. Bihorac J. Koyner</i> SESSION 5 AKI Biomarkers <i>Chairmen: M. Plebani T. Rimmelé</i> 17.00 FAQs on AKI biomarkers 17.20 AKI Biomarkers in cardiac patients 17.40 Biomarker-driven preventive actions 18.00 How do I use AKI biomarkers 18.20 Discussion 18.30 ADJOURN <i>J. Kellum P. A. McCullough A. Zarbock L. Forni</i>	CRRT Path Room Tiziano SESSION 4 CCH - IRRIV session: Pediatric AKI <i>Chairmen: S. Goldstein E. Vidal</i> 15.00 Pediatric AKI: Epidemiology and Outcomes 15.20 AKI in Neonates: Epidemiology and Outcomes 15.40 Acute RRT in the Pediatric Setting 16.00 Moving Forward with AKI Treatment in Children: Risk Stratification and Biomarker Integration to Direct Care 16.20 Discussion 16.30 BREAK <i>S. Sutherland D. J. Askenazi Z. Ricci S. Goldstein</i> SESSION 5 CCCN - IRRIV session: Kidney Frailty <i>Chairmen: J. Kellum V. Cantaluppi</i> 17.00 Detecting the frail kidney with RFR 17.20 Kids have frail kidneys too 17.40 Managing the frail kidney with CRRT 18.00 Cellular mechanism of kidney frailty 18.20 Discussion 18.30 ADJOURN <i>F. Husain-Syed D. Furhman R. Murugan D. Emlet</i>	Room Tiziano 13.30 Industry-Sponsored Symposium 2 Room Giotto 13.30 Industry-Sponsored Symposium 2 Room Canova 13.30 Industry-Sponsored Symposium 2 Meet the Experts Path Room Canova 15.00 How to manage fluids in AKI and RRT 15.45 Managing anticoagulation in CRRT <i>R. Bellomo & M. Ostermann A. Tolwani & G. Villa</i>
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MAY 30	AKI Path Room Giotto SESSION 6 Organ Interactions and AKI (ADQI consensus) <i>Chairmen: M. Joannidis M. Maggioreini</i> 08.10 Lung & kidney 08.30 Mechanical ventilation ECMO & kidney support 08.50 Mechanisms for hepato-renal syndrome 09.10 Hepato-renal syndrome 09.30 Discussion 09.40 BREAK <i>F. Husain-Syed A. Shaw L. Juncos P. Angeli</i> SESSION 7 CRSA - IRRIV Session: Cardio-Renal Interactions and AKI <i>Chairmen: P. A. McCullough S. Iliceto</i> 10.00 Cardio-Renal interactions and Renal Functional Reserve 10.20 Contrast Induced AKI 10.40 Anemia and Hyperkalemia management in Cardio-Renal patients 11.00 Ultrafiltration for congestive heart failure 11.20 Discussion <i>J. Rangaswami P. A. McCullough E. Lerma A. Kazory</i>	CRRT Path Room Tiziano SESSION 6 Clinical Management of CRRT <i>Chairmen: M. Bell G. Grandaliano</i> 08.10 Dose prescription in CRRT 08.30 Dose delivery versus dose prescription 08.50 Ensuring accurate fluid balance 09.10 Treatment monitoring and data collection 09.30 Discussion 09.40 BREAK <i>J. Prowle R. L. Mehta R. Murugan M. Bell</i> SESSION 7 Managing Complications of CRRT <i>Chairmen: J. Prowle P. Honoré</i> 10.00 10 False Beliefs in CCN 10.20 Preserving circuit patency in CRRT 10.40 Membrane and Filter related problems 11.00 Clinical complications and management 11.20 Discussion <i>Z. Ricci A. Tolwani W. Clark M. Ostermann</i>	Meet the Experts Path Room Canova 10.00 AKI in pregnancy 10.45 Extracorporeal endotoxin removal for sepsis <i>G. Ankawi & A. Bihorac C. Ronco & T. Rimmelé</i> Room Canova 11.30 Industry-Sponsored Symposium 3 Room Giotto 11.30 Industry-Sponsored Symposium 3 Room Tiziano 11.30 Industry-Sponsored Symposium 3 13.00 LUNCH
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MAY 30	AKI Path Room Giotto SESSION 8 SEPSIS and AKI 2019 <i>Chairmen: F. Fabris C. Ronco</i> 15.00 Sepsis in 2018 15.20 General management of the septic patient 15.40 Extracorporeal Therapies in Sepsis 16.00 Sequential therapy approach in Sepsis 16.20 Discussion 16.30 BREAK <i>E. Hoste M. Ostermann T. Rimmelé C. Ronco</i> SESSION 9 Mayo Clinic - IRRIV Session <i>Chairmen: K. Kashani E. Lerma</i> 16.45 Real time GFR 17.05 Renal Functional Reserve 17.25 NOACS & KIDNEY 17.45 Biomarkers of progression to CKD 18.05 Discussion 18.15 ADJOURN <i>S. Goldstein V. Cantaluppi L. Di Lullo G. Castellano</i>	CRRT Path Room Tiziano SESSION 8 Acute Extracorporeal Therapies <i>Chairmen: J. Prowle D. J. Askenazi</i> 15.00 New Membranes (from ViTE functionalization to endotoxin/cytokine adsorption) 15.20 Coupled Plasma Filtration Adsorption 15.40 High Cut off Membranes 16.00 Lipoprotein Apheresis and cardiovascular disease 16.20 Discussion 16.30 BREAK <i>C. Ronco V. Cantaluppi G. Villa R. Klingel</i> SESSION 9 Acute Extracorporeal Therapies <i>Chairmen: T. Rimmelé V. Cantaluppi</i> 16.45 Adsorption Techniques 17.05 Is online fluid preparation Feasible? 17.25 Ultrafiltration for heart failure 17.45 Apheresis in acute patients 18.05 Discussion 18.15 ADJOURN <i>G. Ankawi W. Clark A. Kazory D. J. Askenazi</i>	Room Tiziano 13.30 Industry-Sponsored Symposium 4 Room Giotto 13.30 Industry-Sponsored Symposium 4 Room Canova 13.30 Industry-Sponsored Symposium 4 Meet the Experts Path Room Canova 15.00 CO2 removal: indications and technology 15.45 How to use biomarkers in clinical routine <i>M. Maggioreini & F. Husain-Syed J. Kellum & M. Haase</i>
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