AKI Path | Room Giotto

SESSION 1 | AKI in Different Settings
Chairmen: J. Fellm | M. Joannidis
14.30 AKI as a worldwide burden R. Le Meheut
14.50 AKI in Cardiac Surgery A. Zarbock
15.10 AKI in sepsis R. Bellomo
15.30 AKI in ICU M. Joannidis
15.50 AKI from a Latin American perspective K. Kashani
16.10 Endophenotypes of AKI J. Fellm
16.30 AKI in Onco-hematology M. Rosner
16.50 Discussion
17.10 Adjourn

CRRT Path | Room Tiziano

SESSION 1 | Basics of CRRT
Chairmen: C. Ronco | W. Clark
14.30 Evaluation of CRRT devices and machines C. Ronco
14.50 Vascular Access for CRRT Z. Rizzi
15.10 Anticoagulation in CRRT A. Tolwani
15.30 Mechanisms of solute and water transport C. Ronco
15.50 Membranes for CRRT W. Clark
16.10 CRRT Modalities T. Rimmelé
16.30 CRRT fluid balance and composition R. Bellomo
16.50 Discussion
17.10 Adjourn

AKI Path | Room Giotto

SESSION 2 | UVA - IRIV session: AKI in Transplant & Cancer
Chairmen: M. Rosner | F. Fabris
08.10 AKI in the Late Post-Transplant Period A. Doyle
08.30 AKI in the Late Post-Transplant Period K. Winkenwerder
08.50 AKI in the Cancer Patient M. Rosner
09.10 Peritoneal Dialysis in the Patient with AKI S. Khan
09.30 Discussion
09.40 Break

SESSION 3 | KDIGO-IRIV session: KDIGO Guidelines and Controversies
Chairmen: L. Forni | J. Fellm
10.00 What’s changed since the last KDIGO AKI guideline? M. Ostermann
10.15 Diagnostic and nomenclature controversies K. Kashani
10.30 Quality of care and safety after AKI M. Rosner
10.45 RRT Controversies R. Bellomo
11.00 What’s next? J. Fellm
11.20 Discussion
11.40 Break

CRRT Path | Room Tiziano

SESSION 2 | Clinical Aspects of CRRT
Chairmen: S. Bagshaw | V. Cantaluppi
08.10 When and how I prescribe CRRT R. Le Meheut
08.30 Initiation and discontinuation of CRRT S. Bagshaw
08.50 Quality indicators in CRRT C. Ronco
09.10 Clotting or bleeding what is worse? R. Bellomo
09.30 Discussion
09.40 Break

SESSION 3 | Practical Management of CRRT
Chairmen: S. De Rosa | G. Villa
10.00 CRRT: what are the unlooked issues? S. Bagshaw
10.20 Acid Base and Electrolyte correction R. Honore
10.40 Choice of CRRT modality S. Romagoli
11.00 Connection or diffusion? The evidence Z. Rizzi
11.20 Discussion

AKI Path | Room Giotto

SESSION 4 | ADQI
Chairmen: L. Forni
09.10 ADQI Update L. Forni
09.30 Discussion
09.40 Break

SESSION 5 | AKI Biomarkers
Chairmen: M. Plebitz | T. Rimmelé
17.00 FAQs on AKI biomarkers J. Fellm
17.20 AKI biomarkers in cardiac patients P. A. McCullough
17.40 Biomarker-driven preventive actions A. Zarbock
18.00 How do I use AKI biomarkers L. Forni
18.20 Discussion
18.30 Adjourn

CRRT Path | Room Tiziano

SESSION 4 | CCH - IRIV session: Pediatric AKI
Chairmen: S. Goldstein | E. Vidal
15.00 Pediatric AKI: Epidemiology and Outcomes S. Sutherland
15.20 AKI in Neonates: Epidemiology and Outcomes D. I. Askenazi
15.40 Acute RRT in the Pediatric Setting Z. Rizzi
16.00 Moving forward with AKI Treatment in Children: Risk Stratification and Biomarker Integration to Direct Care S. Goldstein
16.20 Discussion
16.30 Break

SESSION 5 | CCN - IRIV session: Kidney Frailty
Chairmen: R. Murugan | V. Cantaluppi
17.00 Detecting the frail kidney with RFR F. Hussain-Syed
17.20 Kids have frail kidneys too D. Fuhman
17.40 Managing the frail kidney with CRRT R. Murugan
18.00 Cellular mechanism of kidney frailty D. Empt
18.20 Discussion
18.30 Adjourn

AKI Path | Room Giotto

SESSION 6 | Organ Interactions and AKI (ADQI consensus)
Chairmen: M. Joannidis | S. De Rosa
08.10 Long RILI and kidney F. Hussain-Syed
08.30 Mechanical ventilation ECMO & kidney support A. Shaw
08.50 Mechanisms for hepato-renal syndrome L. Juncos
09.10 RILI and renal syndrome P. Angeli
09.30 Discussion
09.40 Break

SESSION 7 | CRSA - IRIV session: Cardio-Renal Interactions and AKI
Chairmen: P. A. McCullough | L. Di Lullo
10.00 Cardio-Renal interactions and Renal Functional Reserve J. Rangaswami
10.20 Contrast Induced AKI P. A. McCullough
10.40 Anemia and Hypertension management in Cardio-Renal patients A. Shaw
11.00 Ultrafiltration for congestive heart failure A. Kozary
11.20 Discussion

CRRT Path | Room Tiziano

SESSION 6 | Clinical Management of CRRT
Chairmen: M. Bell | G. Grandaliano
08.10 Dose prescription in CRRT J. Prowle
08.30 Dose delivery versus dose prescription R. Le Meheut
08.50 Ensuring accurate fluid balance M. Bell
09.10 Treatment monitoring and data collection M. Bell
09.30 Discussion
09.40 Break

SESSION 7 | Managing Complications of CRRT
Chairmen: J. Prowle | P. Honoré
10.00 101 False Beliefs in CCN Z. Rizzi
10.20 Preserving circuit patency in CRRT A. Tolwani
10.40 Membrane biocompatibility and Filter related problems M. Rosner
11.00 Clinical complications and management M. Ostermann
11.20 Discussion

AKI Path | Room Giotto

SESSION 8 | SEPSIS and AKI 2019
Chairmen: A. Brendolan | C. Ronco
15.00 Sepsis in 2018 P. Murray
15.20 General management of the septic patient M. Ostermann
15.40 Extracorporeal Therapies in Sepsis T. Rimmelé
16.00 Sequential therapy approach in Sepsis E. Ronco
16.20 Discussion
16.30 Break

SESSION 9 | Mayo Clinic - IRIV session
Chairmen: K. Kashani | Z. Rizzi
16.45 Real-time GFR S. Goldstein
17.05 Renal Functional Reserve L. Di Lullo
17.25 NOACS & RENAL E. Vidal
17.45 Biomarkers of progression to CKD G. Castellano
18.05 Discussion
18.15 Adjourn

CRRT Path | Room Tiziano

SESSION 8 | Acute Extracorporeal Therapies
Chairmen: J. Prowle | V. Cantaluppi
15.00 New Membranes (from VfE functionalization to endotoxin/ cytokine adsorption) C. Ronco
15.20 Coupled Plasma Filtration Adsorption V. Cantaluppi
15.40 High Cut off Membranes G. Villa
16.00 Immunomodulation by cytokine hemadsorption J. Fellm
16.20 Discussion
16.30 Break

SESSION 9 | Acute Extracorporeal Therapies
Chairmen: T. Rimmelé | D. I. Askenazi
16.45 Adsorption Techniques G. Askenazi
17.05 is online fluid preparation Feasible? W. Clark
17.25 Ultrafiltration for heart failure A. Kozary
17.45 Biomarkers in acute patients D. I. Askenazi
18.05 Discussion
18.15 Adjourn

Room Paladio

18.30 Opening Ceremony
18.45 International Viscount Award
19.00 The University of Padova across the centuries A. Paccagnella
19.30 Welcome Reception

Meet the Experts Path | Room Canova

10.00 When and How to prescribe RRT in AKI R. Le Meheut & A. Zarbock
10.45 Diagnosing and managing AKI and kidney complications F. Fabris & D. I. Askenazi

Room Canova

11.30 Industry-Sponsored Symposium 1

Room Giotto

11.30 Industry-Sponsored Symposium 1

12.00 LUNCH

Meet the Experts Path | Room Canova

15.00 How to manage fluids in AKI and RRT R. Bellomo & M. Ostermann
15.45 Managing anticoagulation in CRRT A. Tolwani & G. Villa

Room Canova

11.30 Industry-Sponsored Symposium 2

Room Giotto

11.30 Industry-Sponsored Symposium 2

13.00 LUNCH

Meet the Experts Path | Room Canova

10.00 AKI in pregnancy G. Ancilotti & F. K. Martino
10.45 Extracorporeal endotostin removal for sepsis C. Ronco & T. Rimmelé

Room Canova

11.30 Industry-Sponsored Symposium 3

Room Giotto

11.30 Industry-Sponsored Symposium 3

13.00 LUNCH

Room Giotto

13.30 Industry-Sponsored Symposium 2

Room Tiziano

11.30 Industry-Sponsored Symposium 3

13.00 LUNCH

Room Tiziano

13.30 Industry-Sponsored Symposium 3

15.00 How to use biomarkers in clinical routine J. Fellm & J. Koyner
15.45 CO2 removal: indications and technology S. De Rosa & F. Hussain-Syed
The course will be held at VICC Vicenza Convention Centre, Viale dell'Oreficeria, Vicenza (Italy), in May 28th – 30th, 2019.

REGISTRATION The registration fee includes: congress kit, entry to all scientific sessions and Exhibition/Poster area, a copy of the final program, refreshment breaks in the catering area, invitation to the Opening Ceremony on Tuesday May 28th, 2019. The registration fees are the following per participant plus € 20,00 for fixed charges:

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<th>Registration Type</th>
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<tr>
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CANCELLATION POLICY SPECIAL REGISTRATION No refunds for cancellation and name change. EARLY BIRD REGISTRATION No refunds for cancellation and name change. STANDARD REGISTRATION 50% of the registration fee will be refunded for cancellation. LATE REGISTRATION 30% of the registration fee will be refunded for cancellation. All the requests must be submitted by e-mail to info@irriv.com

INDUSTRY EXHIBITION The Course will host an Industry Exhibition including the latest technology, equipment and products. To discuss sponsorship opportunities and arrangement of symposia, please contact the Course Secretariat at info@irriv.com. The exhibition will be open from May 28th to June 30th, 2019 during the congress opening hours.

ECM | UEMS/EACCME | SVC MEDTECH ACCREDITATION An application has been made to the EACCME® for CME accreditation, to the Italian Ministry of Health (ECM) through the Continuous Medical Education program, to Sistema Valutazione Conference and to MEDTECH Committee for this event.