



AKI-CRRT-EBPT

Critical Care Nephrology

JUNE 24-26 2025

VICC - CONVENTION CENTRE

VICENZA_ITALY



BOOKLET



AKI-CRRT-EBPT

Critical Care Nephrology

JUNE 24-26 2025

VICENZA ITALY



COURSE PRESENTATION

The 43rd edition of the Vicenza course will focus on new developments in the areas of technology, pharmacology, clinical trials and consensus definitions in critical care nephrology. The scope of the course will be to offer the most updated information on scientific advances and breakthrough technologies, together with basic concepts and practical hands-on instructions for beginners and advanced users. The final intent is to improve knowledge and skills in the area of Acute Kidney Injury and related diagnostic procedures and therapeutic strategies including new pharmacological options and new extracorporeal therapies. Special focus will be placed on pharmacological approaches to manage AKI and the transition from AKI to AKD and CKD. Avoiding or slowing progression to CKD is one of the main objectives of new pharmacological therapies and the course will highlight the important contribution of drugs. This is a true course and not a simple congress or meeting. We will maintain the structure that over the years has demonstrated to be useful for the audience and excellent in facilitating contacts among specialists and experts of the field. The structure of the program will consist in a series of sessions designed to enable the attendees to explore in depth the topics where new evidence exists. The scientific program will be integrated by industry sponsored symposia including new technologies and new pharmacological trends in AKI-AKD-CKD, meet the expert sessions and short presentations in the traditional space dedicated to the industry-academic alliance. The course will take place in the Fiera (VICC) Convention Center in Vicenza. Topics related to the multidisciplinary field of critical care nephrology will represent the main content of the course: AKI in different pathological conditions, diagnosis, pathophysiology, prevention and therapeutic strategies; biomarkers and other diagnostic techniques; Sepsis and related mechanisms including viral, bacterial and other infections; indications and timing for RRT, modalities of RRT, dose and prescription, membranes and sorbents, outcome measures, information communication technology related to healthcare and critical care nephrology, results of the nomenclature and other consensus conferences proposed by ADQI and many other topics. In particular, we will focus on end points for new clinical trials with particular attention to pharmacological interventions in the post AKI phase and the AKD to CKD progression. Last but not least, we will focus this year on healthcare disparities, gender-related issues and green medicine with special attention to sustainable and environment-friendly therapies. The participation to this event will be, as in the past, an unforgettable experience and an exceptional occasion to meet your favourite opinion leaders in the field of critical care nephrology.



SCIENTIFIC COMMITTEE

Scientific Coordinator



PROF. CLAUDIO RONCO, MD - Italy

Senior Lecturer - Università di Padova

Scientific Director, Foundation IRRIV - International Renal Research Institute Vicenza
San Bortolo Hospital, Vicenza

Scientific Members

PROF. BAGSHAW SEAN - Canada

Professor and Chair, Department of Critical Care Medicine,
Faculty of Medicine and Dentistry, University of Alberta

PROF. BELLOMO RINALDO AO, MBBS, MD, PhD, FRACP, FCICM - Australia

Professor of Intensive Care Medicine, University of Melbourne

Honorary Professor of Medicine, Monash University

Co-director, Australian and New Zealand Intensive Care Research Centre

PROF. GOLDSTEIN STUART L., MD - USA

the Clark D West Endowed Chair, Professor of Pediatrics

Director, Center for Acute Care Nephrology

Cincinnati Children's Hospital Medical Center

PROF. DR. MEHTA RAVINDRA L., PROFESSOR EMERITUS, MD, FACP, FRCP - USA

Professor Emeritus of Medicine, University of California San Diego

Director the UCSD Masters in Clinical Research Program

Clinical Core PI, NIH funded UAB/UCSD O'Brien Center for AKI research

PROF. OSTERMANN MARLIES, PhD, MD, EDIC, FRCP - UK

Consultant in Critical Care & Nephrology, Guy's & St Thomas' Hospital, London

Professor in Intensive Care Medicine, King's College London

PROF LUI G FORNI, MBBS BSc (Hons) MRCPI PhD AFICM JFICMI - UK

Consultant Nephrologist & Intensivist, Royal Surrey County Hospital NHS Foundation Trust

Visiting Professor of Critical Care, Department of Clinical & Experimental Medicine, Faculty of Health Sciences, University of Surrey



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Critical Care Nephrology

JUNE 24-26 2025

VICENZA ITALY



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Soranno Danielle - USA

Tolwani Ashita - USA

Villa Gianluca - Italy

Whaley Connell Adam - USA

Zanella Monica - Italy

Zarbock Alexander - Germany



INTERNATIONAL VICENZA AWARD

We are proud to announce that the recipient of the
43rd International Vicenza Award is:



Kianoush B Banaei Kashani **MD, MS, MSc, FASN, FCCP**

Consultant - Division of Nephrology & Hypertension, Department of Internal
Medicine, Division of Pulmonary and Critical Care
Medicine, Department of Internal Medicine
Mayo Clinic, Rochester, Minnesota

Assistant Professor of Medical Education, Professor of Medicine Mayo Clinic College of
Medicine and Science

Master's Faculty Privileges in Clinical & Translational Science

Graduate School of Biomedical Sciences

Section Head - Division of Nephrology & Hypertension, Department of Internal
Medicine, Section Head of Artificial Intelligence and Digital Health



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con il patrocinio



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Vicenza

Under the auspices of



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AND LABORATORY MEDICINE



ERA's endorsement is for the promotion
of education in general, therefore the
specific content of the course is the
responsibility of the organizer



European Society of
Intensive Care Medicine



INTERNATIONAL SOCIETY
OF NEPHROLOGY

ISN's endorsement is for the promotion
of education in general, therefore the
specific content of the course is the
responsibility of the organizer



NEPHRO CRITICAL CARE SOCIETY
Compassionate Nephrology and Critical Care



Opinions expressed by the authors,
do not necessarily reflect the
position of the S.E.N.

con il riconoscimento di

SIAARTI



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SCIENTIFIC PROGRAM PARTNERS



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DIPARTIMENTO DI
SCIENZE DELLA SALUTE

Da un secolo, oltre.



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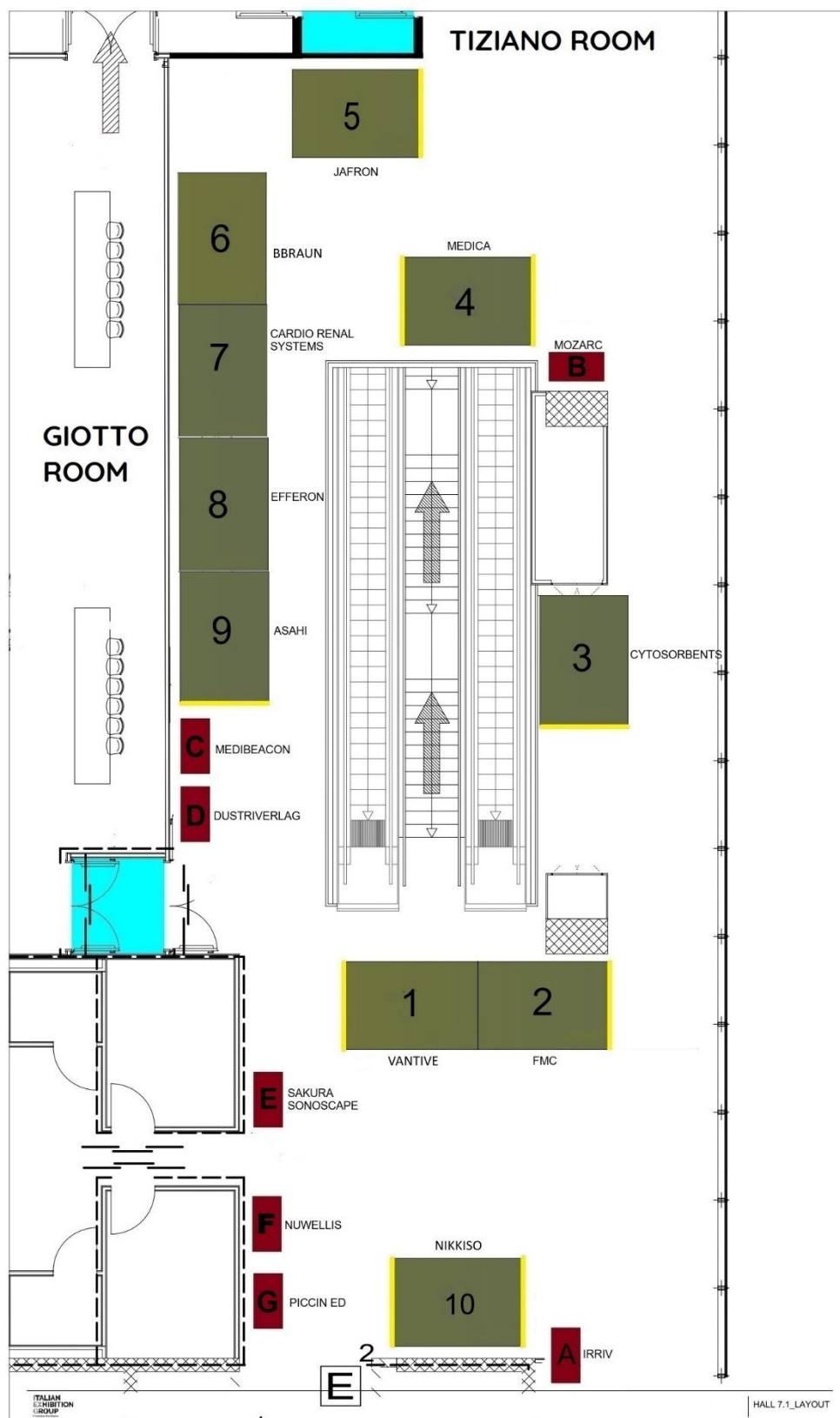


We are thankful to the following companies for sponsoring
the 43rd VICENZA COURSE





EXHIBITION AREA





PROGRAM OF THE SPONSORED SESSIONS

JUNE 24

ROOM GIOTTO	ROOM TIZIANO a	ROOM TIZIANO b
8.30 - 12.20 Scientific Sessions	9.10 - 12.20 Scientific Sessions	9.10 - 12.20 Scientific Sessions
13.00 - 13.45 Industry Sponsored Symposium 		13.00 - 13.45 Industry Sponsored Symposium 
13.45 - 14.00 Meet the Expert 	13.45 - 14.30 Industry Sponsored Symposium 	13.45 - 14.30 Industry Sponsored Symposium 



Lunch Symposium

Tuesday, June 24, 2025

1:00 PM | Giotto Room

Oncopheresis: A Technique for Treating Metastatic Cancer

Dr. Mink Chawla

Chief Medical Officer, ExThera Medical

Invitation

Lunch Symposium

Tuesday, June 24, 2025

13:00 - 13:45 CET

Vicenza Convention Centre

43rd
VICENZA
COURSE



Update on hemoadsorption in critical care patients

Chair: **Lui Forni**, UK
and **Antoine Schneider**, Switzerland

Agenda



**Understanding pathophysiology
is key – can we improve
microcirculation and endothelium?**

Can Ince

The Netherlands



**Hemoadsorption in septic shock –
key findings, current evidence and
future perspectives**

Gerd Klinkmann

Germany



CytoSorbents™

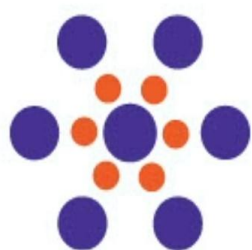
MEET THE EXPERT



Join us for a cake with Prof. Lui Forni (Surrey) to interact on the topic of **damage and functional biomarkers** in AKI. Interview led by Dr. Florian Uhle, please bring your thoughts and questions!

When: Tuesday, 24 June 2025, 1:45pm

Where: Room Giotto



CalciMedica

Auxora™ for the Treatment of AKI

24 June 2025

1:45 pm

Tiziano A

Overview of Calcium Release-Activated Calcium (CRAC) Channels

Review the role of CRAC channels in activating and regulating both the adaptive and innate immune responses, as well as their role in endothelial cells.

1:45-2:00 pm

Sudarshan Hebbar MD

The Role of IL-17 in the Pathophysiology of AKI

Discuss the role of IL-17 in the development and progression of severe AKI in critically ill patients.

2:00-2:20 pm

Javier Neyra MD, MSCS

KOURAGE (NCT06374797)

Provide an overview of the KOURAGE, a trial evaluating the efficacy, safety, and tolerability of Auxora in patients with severe AKI and associated acute hypoxemic respiratory failure.

2:20-2:35 pm

Lakhmir Chawla, MD

Questions and Answers

2:35-2:45 pm

43rd Vicenza Course on AKI-CRRT-EBPT
Lunchtime Symposium

The kidney during temporary mechanical circulatory support

Johnson & Johnson
MedTech

Heart Recovery

When: 24 June 1:45- 2:30 pm

Where: VICC - Vicenza Convention Centre, Room Titian B

Agenda

1:45-2:00 pm **Cardiogenic Shock – a DanGerous Disease**

Andrew Shaw, MD, Global Vice President,
Critical Care Medicine and ECMO

2:00-2:15pm **AKI and the Impella Microaxial Flow Pump –
Resolving the Paradox**

Kim Eleuteri, RN, MSN, ACNP-BC,
Medical Science Liaison

2:15-2:30 pm **Audience Question and Answer**

Moderator: Andrew Shaw, MD, Global Vice President,
Critical Care Medicine and ECMO

PROGRAM OF THE SPONSORED SESSIONS

JUNE 25

ROOM GIOTTO	ROOM TIZIANO a	ROOM TIZIANO b
8.30 - 12.20 Scientific Sessions	8.30 - 12.20 Scientific Sessions	8.30 - 12.20 Scientific Sessions
	13.00 - 13.45 Industry Sponsored Symposium Vantive	13.00 - 13.45 Industry Sponsored Symposium JaFron
13.45 - 14.30 Industry Sponsored Symposium FRESENIUS MEDICAL CARE	13.45 - 14.00 Meet the Expert AMPHARMA	13.45 - 14.15 Industry Sponsored Symposium BRAUN SHARING EXPERTISE
	14.00 - 14.20 Meet the Expert ESTOR	14.15 - 14.30 Meet the Expert JaFron



ENABLING ECOS IN CRITICAL CARE

25th June 2025 | 13:00 - 13:45 | Room: Tiziano A

Chair: **Vincenzo Cantaluppi** (Italy)

**Unlock EBP's capabilities
to manage inflammation**

L. Forni (UK)

ECCO₂R in clinical practice

D. Pestaña (Spain)

Panel discussion



AKI-CRRT-EBPT
Critical Care Nephrology



Jafron

Jafron at the 43rd **Vicenza Course** on **AKI-CRRT-EBPT**

June 25th 13:00-13:45 CET

Industry Symposium

Hemoadsorption: Therapeutic Strategy from Acute to Chronic

Chairs Antoine Schneider, Switzerland
Carlos Ferrando, Spain

Topics & **Hemoadsorption Strategies in Sepsis and Rhabdomyolysis for Better Outcomes**

Speakers Joana Nogueira, Portugal
Hemoadsorption Cartridges (HA130): Advancing Dialysis Care and Combating Malnutrition in ESRD Patients
Giuseppe Castellano, Italy

June 25th 14:15-14:30 CET

Meet the Expert

Fostering Research in Hemoadsorption: What can We Expect?

Chair Claudio Ronco, Italy

Speakers Sara Micol Santambrogio, Italy
Matteo Floris, Italy

Location: Vicenza Congress Center, Room Tiziano B



**FRESENIUS
MEDICAL CARE**

**Join our
Satellite
Symposium**

**June 25, 2025
13:45–14:30
Sala Giotto –
Vicenza (VI)**

Fresenius Medical Care Satellite Symposium

Precision Fluid management and its potential impact on kidney recovery

- 13:45** Chair's Welcome and Introduction
Luis Juncos (Arkansas, United States)
- 13:50** Complications arising from fluid overload in acute kidney injury
Emily See (Melbourne, Australia)
- 14:05** Optimizing fluid management in AKI:
The impact of CRRT
Thomas Rimmelé (Lyon, France)
- 14:25** Discussion



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MEET THE EXPERTS TO DISCUSS RENAL DAMAGE FOLLOWING CARDIAC SURGERY

25 June, 2025 | 13:45

Vicenza Convention Centre – Room: Tiziano A



PROF. CLAUDIO RONCO

THE INTERNATIONAL RENAL RESEARCH
INSTITUTE (IRRV)

SPEAKER



PROF. MARLIES OSTERMANN

KING'S COLLEGE LONDON GUY'S AND ST
THOMAS' NHS FOUNDATION TRUST

SPEAKER

TOPICS

Unmet Need in Kidney Protection following Cardiac Surgery

Key Risk Factors for Kidney Injury after Cardiac Surgery

Strategies for Preventing Renal Damage and Worsening of Kidney Function Post-Surgery

Kidney-Protective effects of ilofotase alfa in SA-AKI clinical trials

Update ongoing Study evaluating ilofotase alfa for Renal Protection after Cardiac Surgery

AM  PHARMA



AKI-CRRT-EBPT
Critical Care Nephrology



Symposium B. Braun Avitum AG

OMNI® platform: a reliable option for ECOS

Moderator: Dr.ssa Sara Santambrogio (ASST Grande Ospedale
Metropolitano Niguarda, Milan)

Speakers:

13:45: Prof. Francesco Alessandri (University La Sapienza Rome)

KALOS Trial: looking for new clinical evidence for ECCO2R in
combination with CRRT

13:58: Prof. Vincenzo Cantaluppi (University Piemonte Orientale, AOU
Maggiore della Carità, Novara)

Efficiency in CKRT: how we can maintain the renal dose prescription
over the treatment?

14:11-14:15 Discussion

VIIC- CONVENTION CENTRE-Vicenza,
Sala Tiziano B - June 25th - 13:45-14:15

B|BRAUN
SHARING EXPERTISE

43rd VICENZA COURSE

AKI-CRRT-EBPT and
Critical Care Nephrology

June 24-26
2025

Wednesday, June 25
14:00-14:20
Room TIZIANO A

MEET THE EXPERTS

Sepsis-Associated AKI and EBPTs approach:
'endotype', 'dose' or 'membrane'?
That's the question

Patrick HONORÉ (Namur)
interviews

Marco FIORENTINO (Bari)
John KELLUM (Pittsburgh)

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AKI-CRRT-EBPT

Critical Care Nephrology

JUNE 24-26 2025

VICENZA ITALY



GENERAL INFO

MEDTECH Accreditation

The event EMT-25-02443-43rd Vicenza Course from 24/06/2025 to 26/06/2025 in Vicenza, Italy, is compliant with the MedTech Europe Code of Ethical Business Practice.

ECM - Educazione Continua in Medicina



The course is accredited by the Italian Ministry of Health (ECM) through Continuous Medical Education program (Provider n. 1257 - Event 1257 - 449612 ed. 1 - **5,4 ECM credits**). To obtain the ECM credits the Italian attendant must participate in all of the Scientific Sessions.



VERY IMPORTANT



IN ORDER **TO OBTAIN ECM CREDITS** (ITALIAN ONLY) IT IS NECESSARY TO **PASS THROUGH THE SCAN CONTROL** AT THE ENTRANCE OF ROOM TIZIANO A, ROOM TIZIANO B AND ROOM GIOTTO.

IF YOUR PRESENCE IS NOT DETECTED DURING EVERY SINGLE DAY AND IN EVERY ROOM, THE CREDITS WILL NOT BE ASSIGNED



AKI-CRRT-ECOS
Critical Care Nephrology



JUNE 11-13 2024
VICENZA, ITALY



Cappuccino with Claudio Ronco

In Italy, friends stop at the coffeeshop and order a cappuccino. While drinking it, they speak about sport, politics and news. Professor Ronco's initiative is intended to become an appointment with friends to share science and research in the few minutes of a cappuccino cup.



Subscribe to IRRIV Channel and
take a «Cappuccino with Claudio Ronco»
to share the latest info about Nephrology, Dialysis and
Transplantation



www.youtube.com/c/IRRIVInternationalRenalResearchInstituteVincenza



AKI-CRRT-EBPT

Critical Care Nephrology

JUNE 24-26 2025

VICENZA ITALY



BUS SCHEDULE

DATE	June 24		June 25		June 26	
HOTEL	from HOTELS to FIERA	from FIERA to HOTEL	from HOTEL to FIERA	from FIERA to HOTEL	from HOTEL to FIERA	from FIERA to HOTEL
HOTELS IN THE CITY CENTER: pick-up point Viale Roma	7:15 7:20 7:25	21:00	7:30 7:35 7:40	17:30	7:30 7:35 7:40 *	12:30
DA PORTO	7:15	21:00	7:40	17:30	7:40	12:30
DE LA VILLE	7:15	21:00	7:40	17:30	7:40	12:30
TIEPOLO	7:15	21:00	7:40	17:30	7:40	12:30

***Very important:** Due to the open-air market, on June 26 the buses from Vicenza city center to Congress Center will depart from **VIALE IPPODROMO** (not from Viale Roma)



AKI-CRRT-EBPT
Critical Care Nephrology
Vicenza, June 24-26, 2025

This time schedule is subject to change if necessary, so please check the updated timetable directly on the boards at the congress venue. Please note that the departure time of the buses is estimated: the bus will depart after the conclusion of the last session.

MURARO VIAGGI Travel Agency
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Agenzia Viaggi e Vacanze

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SAVE THE DATE



AKI-CRRT-EBPT

Critical Care Nephrology

JUNE 16-18 2026
VICENZA - ITALY



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*Rinaldo always showed a special fondness and support
for the Vicenza Course, playing a key role in its
development and reputation.*

*The Vicenza Course remembers him with deep respect
and gratitude.*

Claudio, Anna, Gioia, Marta, Sabrina



AKI-CRRT-EBPT

Critical Care Nephrology

JUNE 24-26 2025
VICENZA ITALY



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