

CRRT, INC.



**RENOWN**  
CLINICAL SERVICES

# **7TH ANNUAL SELECTIONS FROM AKI & CRRT 2023, SAN DIEGO**

**Hosted by: Yashoda Hospital, Hitech City, Hyderabad**

**Venue: Auditorium, 5th Floor, Yashoda Hospitals,  
Hitech City, Hyderabad**

**Date: 26th-28th January 2024**

**CLICK HERE TO REGISTER**

**[www.akicrrthyderabad.com](http://www.akicrrthyderabad.com)**



January 26th, Friday	
10AM-12PM	<p><b>NEPHRO-PATHOLOGY WORKSHOP</b>                      Chair: Dr Swarnalatha Gowrishankar                      Moderator: Dr Radhika Patil                      Panelists: Dr Krishna Patil, Dr Vijay Varma, Dr Rajaram, Dr Kamal Kiran, Dr Sanjay Maitra</p>
12PM-1300PM	LUNCH
13:00PM	Conference Registration opens
14:00-14:10PM	Welcome Address - Dr Rajasekara Chakravarthi
14:10-14:20PM	Opening Remarks - Dr Ravindra Mehta
14:20-16:40	<p>CRRT Principles</p> <p><b>CO-CHAIRS: Dr Manisha Sahay, Dr Swarnalatha G</b></p>
14:20-14:40	Access, Membrane, Circuit <b>Dr Claudio Ronco</b>
14:40-15:00	Patient Selection and Decision Making <b>Dr Marlies Ostermann</b>
15:00-15:20	Anticoagulation, and Monitoring <b>Dr Harin Rhee</b>
15:20-15:40	Prescription/Order Set/Dose Delivery <b>Dr Rolando Claire-Del Granado</b>
15:40-16:00	Solutions and Fluid Balance <b>Dr Raghavan Murugan</b>
16:00-16:20	Q&A
16:20-16:40	Break
16:40-18:40	CRRT Applications
16:40-17:00	Correcting Acid Base Abnormalities <b>Dr Valentine Lobo</b>
17:00-17:20	Managing Dysnatremias <b>Dr Nuttha Lumlertgul</b>
17:20-17:40	Documentation, Recognizing and Managing Complications <b>Dr Shina Menon</b>
17:40-18:00	Monitoring, Alarms and Connections with Other Therapies <b>Dr Kianoush Kashani</b>
18:00-18:20	Drug Dosing and Adjustments <b>Dr Marlies Ostermann</b>
18:20-18:40	Q&A
18:40-19:10	<p><b>Special Lecture: Dr Claudio Ronco</b>                      Adsorption: the new frontier in blood purification</p>
19:10	Dinner

Day 2 - January 27th, Saturday	
08:30 - 10:45	<b>Plenary 1: Organ Dysfunction in the Critically Ill Patient: Emerging Concepts</b>
	<b>CO-CHAIRS: Dr Manjunath Shetty, Dr P S Vali</b>
08:30-08:50	Septic Shock: Current Concepts <b>Dr Kianoush Kashani</b>
08:50-09:10	Practical Considerations in Managing AKI in Patients With Cancer <b>Dr Marlies Ostermann</b>
09:10-09:30	The Patient With AKI/ARDS: How to Manage Fluid? <b>Dr Raghavan Murugan</b>
09:30-09:50	The VIBAKI Trial <b>Dr Rolando Claire-Del Granado</b>
09:50-10:10	AKI in Pregnancy - Double trouble? <b>Dr Kate Bramham</b>
10:10-10:30	<b>Early application of extracorporeal blood purification in sepsis-associated AKI</b> <b>Dr Claudio Ronco</b>
10:30-10:45	<b>Panel Discussion</b>
10:45 -11:00	<b>Break</b>
11:00-13:00	<b>AKI WORKSHOPS</b>
11:00 -12:00	<b>Personalized Management of Shock: How to use Biomarkers, Vasopressors and Fluids?</b> There is increasing evidence that different patient respond differently to fluids and vasopressor management for shock. This symposium will discuss how best we may identify phenotypes to personalize fluid type (colloids and crystalloids and blood products) and volume and vasopressor management in shock patients to improve outcomes. <b>Dr Srinivas Samavedam, Dr Kianoush Kashani</b>
12:00 -13:00	<b>Pediatric AKI and RRT: Beyond the Basics</b> This workshop will highlight the epidemiology and best practices for AKI management and CRRT, peritoneal dialysis and tandem therapies application in neonates and children. <b>Dr Shina Menon, Dr Kanav Anand</b>
13:00-14:00	<b>Lunch</b>
14:00-16:00	<b>IMPLEMENTING CRRT</b>
14:00-14:30	CRRT Device Overview, Machine Priming, Circuit Set Up, Programming to Match Orders <b>Dr Marlies Ostermann, Dr Girish Kumthekar</b>
14:30-15:00	Therapy Dosing, Fluid Balance, Monitoring, Troubleshooting Alarms, Therapy Discontinuation <b>Dr Rolando Claire-Del Granado, Dr Nuttha Lumlertgul</b>

15:00-15:30	Connectology with Hybrid Systems: ECMO, Apheresis, ECCOR <b>Dr Kianoush Kashani, Dr Valentine Lobo</b>
15:30-16:00	<b>Break</b>
16:00-18:00	<b>INTERACTIVE CRRT</b>
16:00-16:45	Interactive Case Discussion 1 Baxter Prismax <b>Dr Kianoush Kashani</b>
16:45-17:30	Interactive Case Discussion 2 Fresenius Multifiltrate Pro <b>Dr Marlies Ostermann, Dr Nuttha Lumlertgul</b>
17:30-18:15	Interactive Case Discussion – Adsorption <b>Dr Claudio Ronco, Dr Venkatraman Kola</b>
18:15	<b>Adjourn</b>



January 28th, Sunday

08:30-10:30	<b>AKI WORKSHOPS</b>
08:30 -09:30	<p><b>Managing patients with Sepsis – Modifying the course with ECOS</b>                  Septic patients often require ECOS to allow time for recovery. This workshop covers the rationale and strategies for the practical application of extracorporeal support techniques for sepsis. Case studies will be utilized to delineate different options.  <b>Dr Claudio Ronco, Dr Mahesh Kota</b></p>
09:30 -10:30	<p><b>Managing the heart Failure patient with Worsening renal Function.</b>                  Patients with advanced heart failure often develop WRF. It is often difficult to determine which patients can be managed with drug therapy vs requiring RRT. This workshop will describe the practical application and results of different methods to treat heart failure and cardio-renal syndrome including ultrafiltration techniques.  <b>Dr Valentine Lobo, Dr Vivekanand Jha</b></p>
10:30-11:00	<b>Break</b>
11:00 - 13:15	<b>Plenary 2: Challenges and Controversies in Renal Support and CRRT</b>
	<b>CO-CHAIRS: Dr Sree Bhushan Raju, Dr Manjusha Yadla</b>
11:00-11:15	<p>Contrast associated AKI  <b>Dr Kianoush Kashani</b></p>
11:15-11:30	<p>AKI in Transplant setting  <b>Dr Raj Chakravarthi</b></p>
11:30-11:45	<p>Personalizing Dialysis Application: The Way Forward  <b>Dr Ravindra Mehta</b></p>
11:45-12:00	<p>AKI and RRT in Patients receiving ECMO  <b>Dr Nuttha Lumlertgul</b></p>
12:00-12:15	<p>New approach to fluid overload: artificial diuresis  <b>Dr Claudio Ronco</b></p>
12:15-12:30	<p>SGLT 2 Inhibitors: Is AKI the next frontier?  <b>Dr Vivekanand Jha</b></p>
12:30-12:45	<p>Extracorporeal Therapies in Pediatric AKI  <b>Dr Shina Menon</b></p>
12:45-13:15	<p>Critical Care Nephrology: Literature Review  <b>Dr Kianoush Kashani</b></p>
13:15	<p><b>Conference concludes</b>  <b>Lunch</b></p>

# SCIENTIFIC PROGRAMME

## NEPHROPATHOLOGY WORKSHOP

26TH JANUARY 2024 , TIME : 10:00 AM TO 12:00 PM

CHAIR : Dr Swarnalata Gowrishankar

MODERATOR : Dr Radhika Krishna Patil

Panelists : Dr Krishna Patil, Dr Vijay Varma, Dr Rajaram, Dr Kamal Kiran, Dr Sanjay Maitra

Time	CASES	SPEAKER
10:00 – 10:05AM	Introduction	Dr Swarnalata Gowrishankar
10:05– 10:15 AM	Approach to AKI-Nephrologist Perspective	Dr Krishna Patil
10:15 – 10:30AM	Approach to AKI-Pathologist Perspective	Dr Radhika Patil
10:30– 10:45AM (10+5 min)	Case no.1	Dr Mahesh Kota , Dr Neha Agrawal
10:45 – 11:00AM (10+5 min)	Case no.2	Dr Radhika Patil
11:00– 11:15 AM (10+5 min)	Case no.3	Dr Radhika Patil
11:15 – 11:45 AM	AKI in Allograft	Dr Swarnalata Gowrishankar
11:45-11:55 AM	Q&A	Dr Swarnalata Gowrishankar
11:55 – 12:00 NOON	Closing Remarks	Dr Radhika Patil