



SRM INSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be university)
Tiruchirappalli

COLLEGE OF ALLIED HEALTH SCIENCES

Department of Renal Dialysis Technology

CLUB NEPHRONAUTS

organized

CRRTCON2K25

1ST NATIONAL CONFERENCE

ON

Continuous Renal Replacement Therapy

on **March 22nd**, 2025 at **09:00 a.m.** in **SRM Auditorium**

Organized by: **Mr. D. Paranthaman, M.Sc.,**
Lecturer, Renal Dialysis Technology,
College of Allied Health sciences,
SRM IST, Tiruchirappalli

Report on CRRTCON 2025

The Department of Renal Dialysis Technology, Club Nephronauts, SRM College of Allied Health Sciences, Trichy Campus, successfully organized the **First National-Level Conference on Continuous Renal Replacement Therapy (CRRTCON2K25)**. The conference marked a significant milestone, being the first of its kind at SRM Allied Health Sciences, focusing entirely on the theme of Continuous Renal Replacement Therapies and innovations in dialysis care.

The conference was organized under the guidance of Mr. D. Paranthaman, Lecturer, Department of Renal Dialysis Technology, with a vision to bring together experts, clinicians, and students from across the nation helped create a strong platform for academic exchange and collaboration.

The event witnessed an overwhelming participation of around 560 delegates from various institutions and hospitals across India, including students, interns, educators, dialysis technologists, and nephrology professionals. The conference featured keynote lectures, panel discussions, paper and poster presentations, as well as hands-on workshops on CRRT, water treatment systems, and dialyzer reprocessing techniques.

Renowned nephrologists and dialysis experts delivered insightful sessions on topics such as CRRT modalities, fluid management, anticoagulation strategies, and innovations in dialysis technology. The event created a vibrant learning atmosphere, encouraging young professionals and students to enhance their knowledge and engage in clinical research.

The conference also served as a platform for students to present their scientific work, with prizes and recognition awarded for the best papers and posters. The organizing team ensured smooth coordination and hospitality, leaving a lasting impression on all attendees.

The success of CRRTCON2K25 is a proud moment for SRM Trichy AHS and reflects the institution's commitment to academic excellence and professional growth in the field of nephrology and dialysis technology.

CONFERENCE HIGHLIGHTS

Keynote addresses by eminent nephrology experts:

- Prof. Dr. J. Manjunath, MD.
Head of the Department, Department of nephrology, Father Muller Medical College, Mangaluru, Karnataka
History and Prevalence of CRRT, Potential Advantages, Clinical Outcomes In CRRT
- Dr. R. Saravanan MBBS, MD, DNB.
Consultant Nephrologist, Apollo Speciality Hospital, Madurai
CRRT – Techniques, Replacement solutions, Anticoagulation, Trouble Shooting

- Dr. S. Deepak Kumar MBBS, DNB (INTERNAL MEDICINE), DM, DNB (NEPHROLOGY), Dr. Kamakshi Memorial Hospitals Pvt. Ltd., Pallikaranai, Chennai
CRRT In Acute Kidney Injury
- Dr.B. Karthikeyan MBBS, MD, DM.
MRCP-ESE Nephrology(UK), FASN,Fellowship In Intervention Nephrology (Japan),
Kauvery hospital, Radial Road, Chennai
Non Renal indications & Complications In CRRT
- Mr. V. Jayaraman
Deputy clinical manager, Fresenius Medical Care – Current updates in CRRT

This conference not only emphasized theoretical knowledge but also provided a practical insight into modern renal replacement practices. The event also included interactive sessions that fostered communication between students and professionals, encouraging mentorship and academic growth.

CRRTCON2K25 was a resounding success, thanks to the efforts of the organizing team under the leadership of Dr. K. KUMAR EBENEZAR, Principal, College of Allied Health Sciences, SRMIST, TRC. The support from SRM management, volunteers, faculty members, and all participants made the event truly memorable.

This landmark event marked a new beginning in the academic landscape of SRMIST AHS, setting the stage for more such knowledge-sharing platforms in the future. It underscored the institution's commitment to fostering excellence in education and clinical practice in the field of nephrology and dialysis care.





