



**SRM Institute of Science and Technology,
Tiruchirappalli Campus
College of Allied Health Sciences**

Event Report – GRH DIACON 2025

Title: Participation in GRH DIACON 2025 – Advances in Dialysis Technology

Date & Venue: July 27, 2025 – Government Rajaji Hospital (GRH), Madurai

Organized by: Department of Nephrology, GRH

Theme: *Advances in Dialysis Technology*

Report:

Faculty and students of Real Science & Dialysis Technology, College of Allied Health Sciences, SRM Institute of Science & Technology, Tiruchirappalli campus attended **GRH DIACON 2025** on July 27, 2025, at Rajaji Government Hospital, Madurai organized by the Department of Nephrology. This event, brought together eminent nephrologists, dialysis technologists, and healthcare professionals to explore innovations and best practices in dialysis care.

The scientific program included a rich variety of sessions:

- **Infection Control and Biomedical Water Management in Dialysis** – emphasizing safe practices, microbiological standards, and prevention strategies.
- **Plasmapheresis Demystified** – comparing membrane-based vs. centrifugal techniques.
- **Beyond Conventional Hemodialysis** – exploring SLED, online HDF, and CRRT for critically ill patients.
- **RO Plant Operations** – ensuring optimal water quality for dialysis.
- **Automated Peritoneal Dialysis** – advancements in patient-friendly home-based therapies.

Hands-on **workshops on advances in haemodialysis** provided practical exposure to the latest equipment and treatment protocols, bridging theory with real-world application.

Participation in GRH DIACON 2025 enriched the team's clinical knowledge, offered networking opportunities with field experts, and reinforced the commitment to delivering high-quality renal care.

