



INSTITUTE OF CRITICAL CARE MEDICINE SIR GANGA RAM HOSPITAL

8th Annual Critical Care Conference

Theme: "Beyond the Barriers, towards Excellence" Friday, 19th December to Saturday, 20th December 2025

Venue

Hotel Le Meridien, Windsor Place New Delhi-110001

Friday, 19th December 2025

Day 1

ECMO & Extra-Corporeal Therapies

("From Rescue to Standard of Care")

Conference cum workshop

Saturday, 20th December 2025
Day 2
Decision Making in Critical Care
("Wisdom, Protocols & Al")
Conference cum workshop

Day 1: Friday, 19th December 2025

ECMO & Extra-Corporeal Therapies ("From Rescue to Standard of Care")

09.00 AM to 10.00 AM	SESSION 1
09.00 AM to 09.20 AM	From History to Today - To Tomorrow
09.20 AM to 09.40 AM	Circuits, Pumps, Oxygenator & Cannulae – How the Hardware is Evolving
09.40 AM to 10.00 AM	Physiological Alterations & Hemodynamic Implications of Initiation of ECMO
10.00 AM to 11.00 AM	SESSION 2
10.00 AM to 10.20 AM	Indications and Contraindications - Traditional & Expanding
10.20 AM to 10.40 AM	VV, VA and other variants (including ECPR)
10.40 AM to 11.00 AM	Weaning patient from ECMO support – Its time to strategize
11.00 AM to 11.30 AM	Inauguration & Felicitation
11.30 AM to 12.00 Noon	HIGH TEA
12.00 Noon to 01.20 PM	SESSION 3
12.00 Noon to 12.20 DM	FCCO D. Lightoning the hunder of Lungs
12.00 Noon to 12.20 PM	ECCO ₂ R - Lightening the burden of Lungs
12.20 PM to 12.40 AM 12.40 PM to 01.00 PM	Challenges and Management of ECMO Beyond 2 weeks Organ Support of a patient on ECMO – CRRT and beyond
01.00 PM to 01.20 PM	Cytokine Storm - Calming the storm is not just blood purification
01.00 FIVI to 01.20 FIVI	Cytokine Storm - Cairing the storm is not just blood parmeation
01.20 PM to 02.00 PM	Panel Discussion
01.2011111002.001111	Spectrum of Extracorporeal Therapies cutting across Disciplines
	Spectrum of Extracorpored Therapies duting deross Bisospinies
02.00 PM to 03.00 PM	LUNCH
03.00 PM to 05.30 PM	Workshop
	Station 1: ECMO 1
	Station 2: ECMO 2
	Station 3: ECCO ₂ R
	Station 4: CRRT and Filters
05.30 PM to 06.30 PM	Simulation Based Case Discussion

Day 2: Saturday, 20th December 2025

Decision Making in Critical Care ("Wisdom, Protocols & Al")

09.00 AM to 10.20 AM	SESSION 1: Antimicrobials and Changing Paradigms
09.00 AM to 09.20 AM	Accelerating Sepsis Management: Integrating Molecular Diagnostics and Culture Sensitivity in the ICU
09.20 AM to 09.40 AM	How to avoid overprescription of Antifungals in ICU
09.40 AM to 10.00 AM	Unravelling the Overlap: Secondary HLH Versus Reactivation of Viral Infections in Critical Care
10.00 AM to 10.20 AM	Personalising Antibiotics in ICU: How I decide combination therapy- A case based presentation
10.20 AM to 10.40 AM	TEA
10.40 AM to 12.10 PM	SESSION 2 : Advanced Hemodynamics & Cutting-Edge Applications of POCUS
10.40 AM to 11.00 AM	Pathophysiology and Therapeutic Innovations in Vasoplegic Shock-Real world take
11.00 AM to 11.20 AM	Continuous Cardiac Output in era of POCUS- When & How I use it- case based presentation
11.20 AM to 11.40 AM	Beyond the Probe: Navigating POCUS Pitfalls and Power-Ups in Critical Care
	Ultrasound Trifecta: Cracking the Code of Critical Illness with
11.40 AM to 11.55 AM	VExUS & TCD
11.55 AM to 12.10 PM	TEE
12.10 PM to 02.10 PM	SESSION 3
12.10 PIVI to 02.10 PIVI	3E33ION 3
12.10 PM to 12.30 PM	Feeding Fails and GI Trails: Conquering Enteral Nutrition Intolerance in the ICU
12.30 PM to 12.50 PM	Out of Sync: Ensuring Patient Ventilator harmony in Critical Care
12.50 PM to 01.10 PM	Avoiding VILI- How I am integrating Driving Pressure and Mechanical Power at bed side: Case based presentation
01.10 PM to 01.30 PM	AHA 2025 Resuscitation Guidelines: Implications for Code Blue Teams & Intensivists
01.30 PM to 02.10 PM	Panel Discussion
	Final Decisions: Navigating End-of-Life Care Decisions in the ICU through Indian Guidelines, and Supreme Court Verdicts: Case Based Discussion
02.10 PM to 03.00 PM	LUNCH
03.00 PM to 05.30 PM	Workshop
	Station 1: TEE & TCD
	Station 2: Advanced ECHO & POCUS with VExUS
	Station 3: Advanced Hemodynamics : Case based Simulation
	Station 4: Interpretation of Microbiological Dignostics & Antibiotic Prescription : Case based Simulation
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ORGANIZING COMMITTEE

Patrons



Dr. D.S. Rana



Dr. Ajay Swaroop



Dr. B.K. Rao

Organizing Chairperson



Dr. Prakash Shastri

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Organizing Course Coordinators



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Dr. Asish Kumar Sahoo

Conference Secretariat

Institute of Critical Care Medicine