



ISCCM
Hyderabad

ECMO WORKSHOP

Date: 17th November 2023 | Venue: Star Rainbow Hospital, Nanakramguda, Hyderabad

Course Director

Dr Chandana Reddy

Course Co-ordinators

Dr Nanda Kishore Dr Vamshi Krishna J Dr Rakesh V

Time	TOPIC
8:00 - 8:30 am	Registration
8:30 - 9:00 am	Scope of Ecmo In ARDS and Non-ARDS Patients
9:30 - 10:00 am	ECMO - Nomenclature Conventional & Hybrid
10:00 - 10:30 am	Initiation - Ideal Timing How To Choose Trouble Shooting
10:30 - 11:00 am	Maintainence Monitoring Anti Coagulation
11:00 - 11:15 am	Tea Break
11:15 - 11:30 am	Inauguration
11:30 - 12:00 pm	Trouble Shooting and Complications
12:00 - 12:30 am	Weaning & Trial Off
12:30 - 1:00 pm	E CPR - Bridge To Resurgence. Role Of VA ECMO In ICU
1:00 - 1:30 pm	Role Of Mechanical Circulatory Devices and Extra Corporeal Therapies In ICU
1:30- 2:15 pm	Lunch

WORK STATIONS (30 MINS EACH)

STATION 1	KNOW UR MACHINE AND PRIMING
STATION 2	CIRCUIT PREPARATION, SELECTION OF CANNULA, CANNULATION
STATION 3	TROUBLE SHOOTING
STATION 4	SIMULATION - CASE SCENARIOS (high fidelity mannequin)
STATION 5	WEANING AND TRIAL OFF - VV & VA
STATION 6	TRANSPORT AND PRONING

