

ECMO Workshop**Workshop Director -- DR SANJAY O P**Date: 19th and 20thFebruary 2025

Venue: IACTA

Day 1-19TH FEBRUARY

Time	Subject	Speaker
08:30	REGISTRATION	
08:45 – 09:00	INTRODUCTION& HISTORY	DR JOBIN
09:00 – 09:30	ECMO PHYSIOLOGY & ADVERSE EFFECTS OF ECLS	DR VEENA RAMANAN
09:30 – 10:00	CIRCUIT AND CANNULATION	DR JUMANA HAJI
10:00 – 10:15	ANTICOAGULATION	DR JOBIN ABRAHAM
10:15 – 10:30	TEA BREAK	
10:30 – 11:00	COMPLICATIONS OF ECMO	DR VEENA RAMANAN
11:00 – 11:45	VV ECMO ADULT + DISCUSSION	DR JUMANA HAJI
11:45 – 12:45	VA ECMO ADULT (CENTRAL AND PERIPHERAL) + DISCUSSION	DR SANJAY O P
12:45 – 13:00	VEDIO SESSION	DR JOBIN
13:00 – 13:45	LUNCH	
13:45 – 15:15	Station 1: Cannulation Station 2: Priming & Components Station 3: Percutaneous distal limb(lateral) perglide closure	ALL FACULTY
15:15 – 15:30	Closing Remarks	DR SANJAY O P

ECMO Workshop

Date: 19th and 20th February 2025

Venue: IACTA

Day 2- 20TH FEBRUARY

Time	Subject	Speaker
08:30 – 08:45	RECAP	DR JOBIN
08:45 – 09:15	MANAGEMENT VA – VENTING STRATEGIES	DR SANJAY O P
09:15 – 10:00	E-CPR – ECMO IN REFRACTORY ARRESTS +DISCUSSION	DR ANUPAMA SHAJI
10:00 – 10:15	ECMO IN CATHLAB	DR VEENA RAMANAN
10:15 – 10:30	WEANING VV	DR JUMANA HAJI
10:30 – 10:45	TEA BREAK	
10:45 -- 11:15	WEANING VA	DR SANJAY O P
11:15 – 12:00	PEDIATRIC VV & VA + DISCUSSION + VEDIO SESSION	DR BALASUBRAMANIAN
12:00 – 12:30	ECMO TRANSPORT& AMBULATORY ECMO	DR JUMANA HAJI
12:30 – 13:00	ECMO IN HEART/LUNG TRANSPLANT	DR PRABHAT DUTTA
13:00 – 13:15	ECMO- ENDPOINT	DR VEENA
13:15 – 14:00	LUNCH	
14:00 – 15:00	STATION 1: TROUBLESHOOTING – CIRCUIT & MACHINE STATION 2: TROUBLESHOOTING – PATIENT	ALL FACULTY
15:00 – 15:45	SIMULATION	ALL FACULTY
15:45 – 16:00	CLOSING REMARKS	DR SURESH G NAIR