

















ECMO And Renal Replacement Therapy



Workshop E under ICITAAC & CZISACON 2024

DATE: 25th October 2024
VENUE: MLB Medical College, Jhansi





CHIEF PATRON
Prof. Sanjeev Mishra
(Vice Chancellor ABVMU)



PATRON
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(Principal MLB MC, Jhansi)



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WORKSHOP COORDINATOR
Dr. Roopesh Kumar
Prof and Head



Workshop Schedule

TIME	TOPIC	SPEAKER
8.00-9.00AM	REGISTRATION	
9:00-9:15AM	Introduction	Dr Pranay Oza
9:15-9:30AM	ECMO introduction & indication	Dr P K Das
9:30-9:55AM	Types of ECMO & physiology of ECMO	Dr Vivek Gupta
9:55-10:20AM	ECMO machine, circuit: components & priming	Dr Samiksha Parashar
10:20-10:35AM	Cannulation	Dr Pranay Oza
10:35-10:55AM	Management of VV ECMO	Dr Vinod Singh
10:55-11:15AM	Management of VA ECMO	Dr Aditya Shukla
11:15-11:30AM	Complications during ECMO	Dr Sujeet Rai
11:30-11:50AM	Weaning of ECMO & decannulation	Dr Atiharsh
RRT		
11:50-12:15PM	Basic understanding of CRRT	Dr P K Das
12:15-12:35PM	Writing the prescription	Dr Ranajit Chatterjee
12:35-1:00PM	Non-renal indications of CRRT	Dr Vivek Gupta
1:00-2:00PM	LUNCH BREAK	
2:00-5:00PM	STATIONS	
	STATION 1	Equipment demonstration: cannula, circuit, ECMO machine Dr P K Das, Dr Aditya Shukla
	STATION 2	Circuit preparation, circuit priming & cannulation Dr Vinod Singh, Dr Samiksha, Dr Sulakshana Tripathi
	STATION 3	ECMO simulation Dr Pranay Oza, Dr Sujeet, Dr Atiharsh
	STATION 4	CRRT machine demonstration Dr Ranajit Chatterjee, Dr Umair
	STATION 5	CRRT prescription Dr Vivek Gupta



COURSE DIRECTOR

DR PRAVEEN K. DAS

Professor & HOD Anesthesia

RMLIMS Hospital, Lucknow



DR PRANAY OZA Mumbai



DR VIVEK GUPTA Ludhiana



DR SAMIKSHA PARASHAR Lucknow



DR SUJEET RAI Lucknow



DR VINOD SINGH New Delhi



DR. SULAKSHANA Varanasi



LOCAL COORDINATOR

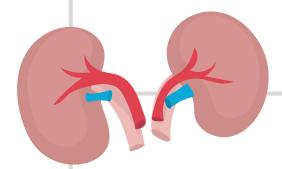
MOHD UMAIR

Assistant professor

Department of nephrology

WORKSHOP HIGHLIGHTS

Learn the principles and indications of Extracorporeal Membrane Oxygenation (ECMO) and Renal Replacement Therapy (RRT) from leading experts.



Participate in practical sessions with advanced ECMO and RRT machines to enhance your technical skills and clinical application.



Engage with experienced clinicians through detailed discussions on patient selection, management strategies, and troubleshooting in ECMO and RRT.



Analyze real-world case studies to understand the complexities and clinical decision-making involved in ECMO and RRT.

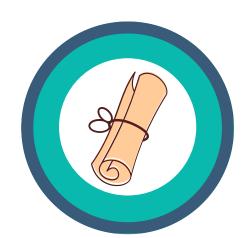


Receive a certificate of completion, recognizing your proficiency and commitment to excellence in ECMO and Renal Replacement Therapy.

Conference Highlights



OPPORTUNITIES FOR FULL-LENGTH PUBLICATIONS IN A PUBMED-INDEXED INTERNATIONAL JOURNAL



INCUBATION FOR SELECTED INNOVATIONS



CAPTIVATING HANDS-ON WORKSHOPS



SEPARATE SESSION OF
ENTREPRENEURSHIP FOR PRIVATE
PRACTITIONERS



ATTRACTIVE PRIZES FOR POSTERS, PAPERS, AND QUIZZES



CUTTING EDGE DISCUSSIONS, DEBATES, AND ORATIONS



INTERNATIONAL FACULTY
ADDRESSES, POSTER
PRESENTATIONS & ALUMNI MEETS

