

# Mechanical Ventilation

### Workshop D under ICITAAC & CZISACON 2024

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









**Prof. Sanjeev Mishra** (Vice Chancellor ABVMU)





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WORKSHOP COORDINATOR Dr. Roopesh Kumar Prof and Head

#### SECRETARIAT ADDRESS -

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# Workshop Schedule

TIME	TOPIC	SPEAKER
09.00 AM – 09.30 AM	<b>COURSE INTRODUCTION &amp; PRE-TEST</b>	DR BIKRAM GUPTA
09.30 AM – 10.00 AM	Basic Terminology related to MV	Dr Neeraj
10.00 AM - 10.30 AM	Basic Modes of Ventilation Dr Yashpal Sing	
10.30 AM - 11.00 AM	Advanced Modes of Ventilation	Dr Arun Raj Pandey

SKILL STATION ON INITIAL VENTILATOR SET UP/TROUBLESHOOTING /ALARMS (60 MINUTES EACH STATION) – 11.00 AM TO 12.00 PM

STATION -1	STATION -2	STATION -3	STATION -4
GROUP A	<b>GROUP B</b>	<b>GROUP C</b>	GROUP D
Dr Bikram Gupta Dr Neeraj	Dr Yashpal Singh Dr Abhyuday	Dr Arun Raj Pandey Dr Varun Arora	Dr Reetu Verma Dr Swati

TIME	TOPIC	SPEAKER
12.00 PM - 12.45 PM	ARDS Interactive Case Discussion	Dr Bikram Gupta
Lunch Break (01.00 pm to 02.00 pm)		

TIME	TOPIC	SPEAKER
01.45 PM - 02.10 PM	HFNO & NIV	Dr Manjaree Mishra
02.10 PM - 02.40 PM	Ventilator Graphics	Dr Bikram Gupta
02.40 PM - 03.00 PM Weaning Protocols Dr Abhyuday		Dr Abhyuday
HANDS ON SESSION (30 MINUTES EACH) 03.00 PM TO 05.00 PM		

SKILL – 1	SKILL – 2	SKILL – 3	SKILL – 4
HFNO	Ventilator Graphics	NIV with different interface	Lung USG
GROUP A	GROUP B	<b>GROUP C</b>	GROUP D
Dr Manjaree Dr Swati	Dr Bikram Gupta Dr Neeraj	Dr Yashpal Singh Dr Abhyuday	Dr Arun Raj Pandey Dr Pratima

05.00 PM TO 05.30 PM	POST TEST



#### **COURSE DIRECTOR**

DR. BIKRAM K. GUPTA

Professor IMS, BHU, Varanasi



DR NEERAJ KUMAR PATNA



DR YASHPAL SINGH VARANASI



DR ARUN RAJ PANDEY VARANASI







DR ABHYUDAY KUMAR PATNA DR SWATI TRIVEDI KANPUR DR MANJAREE MISHRA VARANASI



#### LOCAL COORDINATOR

#### **DR MADURMAY**

Professor & Head Department of Respiratory Medicine MLB Medical College, Jhansi (UP)

#### **WORKSHOP HIGHLIGHTS**

Gain in-depth understanding of mechanical ventilation principles, settings, and modes through expert-led sessions.



Participate in practical workshops with state-of-the-art ventilators to build confidence in managing ventilated patients.

Engage in case-based learning to tackle real-world challenges and improve decision-making skills in mechanical ventilation.



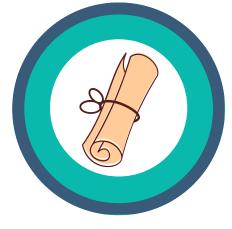
Stay updated with the newest technologies, strategies, and evidence-based practices in respiratory care and mechanical ventilation.

Obtain a certificate of completion, validating your advanced knowledge and practical expertise in mechanical ventilation.

## **Conference Highlights**



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



INCUBATION FOR SELECTED INNOVATIONS



CAPTIVATING HANDS-ON WORKSHOPS

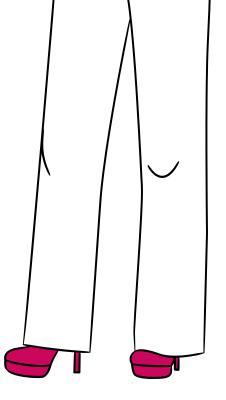


SEPARATE SESSION OF ENTREPRENEURSHIP FOR PRIVATE PRACTITIONERS





ATTRACTIVE PRIZES FOR POSTERS, PAPERS, AND QUIZZES





CUTTING EDGE DISCUSSIONS, DEBATES, AND ORATIONS



INTERNATIONAL FACULTY ADDRESSES, POSTER PRESENTATIONS & ALUMNI MEETS

Register at: www.upczisacon2024.com