

EASY VENT

EASY VENT MECHANICAL VENTILATION WORKSHOP

Date: 2 & 3 December, 2023

Venue: Dept. of Anesthesiology & Emergency Medicine, NSCB Jabalpur

In association with Indian Society of Critical Care Jabalpur Branch.

HIGHLIGHTS OF THE COURSE

- ► Simulation Based Training
- ► Interactive Case Discussions
- ► Reputed National Faculty

FROM THE ACADEMIC TEAM OF CLUE















EASY VENT MECHANICAL VENTILATION WORKSHOP

Date: 2 December, 2023

Venue: Department of Emergency Medicine & Anesthesiology NSCB Medical College Jabalpur, Madhya Pradesh

DAY - 1 PROGRAMME	
8.30-9.00 AM:	Registrations & Pre-Test
SESSION 1:	BASICS OF LUNG PHYSIOLOGY & MECHANICAL VENTILATION
9.00 AM - 9.20 AM	Basics of Respiratory Physiology
9.20 AM - 9.40 AM	Basic Physiology of Ventilation (How Breath Is Delivered) (Time Constants, Driving Pressure, Ventilatory Modes, Phase Variables (Trigger, Limit, Cycling)
9.40 AM -10.40 AM	Simulation in Basics of Respiratory Physiology
10.40 AM – 11.15 AM	Inauguration of Workshop
11.15 AM - 12.15 AM	Simulation in Basic Physiology of Ventilation: [IBW, Airway Resistance, Static Compliance (Cst), VD/VT and Shunt effect, RR, P mus and Insp Time, flow, WOB, P0.1 and Pressure Time Product (PTP)]
SESSION 2:	BASIC MODES OF MECHANICAL VENTILATION & VENTILATOR GRAPHICS
12.15 AM -12.35 PM	Basic Modes of Mechanical Ventilation & Initial Ventilatory Settings
12.35 PM– 12.55 PM:	Scalars & Loops (Ventilator Graphics)
12.55 PM - 2.00 PM	Simulation in Basic Modes & Ventilator Graphics
12.55 PM - 2.00 PM 2.00 PM - 3.00 PM	Simulation in Basic Modes & Ventilator Graphics LUNCH BREAK
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2.00 PM - 3.00 PM	LUNCH BREAK
2.00 PM - 3.00 PM SESSION 3:	UNCH BREAK OBSTRUCTIVE LUNG DISEASE







EASY VENT MECHANICAL VENTILATION WORKSHOP

Date: 3 December, 2023

Venue: Department of Emergency Medicine & Anesthesiology NSCB Medical College Jabalpur, Madhya Pradesh

DAY - 2	PROGRAMME	
SESSION 1:	NIV & ARDS	
9.00 AM - 9.20 AM	Non-invasive ventilation (NIV) & HFNC	
9.20 AM - 9.40 AM	Ventilatory Strategy In ARDS	
9:40 AM - 10.40 AM	Simulation in ARDS and Strategies for refractory Hypoxemia (Recruitment Manoeuvre, Proning, how to set best PEEP?)	
10.40 AM - 10.55 AM	TEA BREAK	
SESSION-2	ADVANCED MODES OF MECHANICAL VENTILATION & ASYNCHRONY	
10.55 AM- 11.15 AM	ADVANCED MODES OF VENTILATION (PRVC, APRV, ASV, NAVA, NEOGANESH, SMART CARE)	
11.15 PM – 12.15 PM	SIMULATION IN ADVANCED MODES OF VENTILATION (APRV, PRVC, ASV)	
12.15 PM – 12:35 PM	Asynchrony	
12:35 PM – 1:35 PM	Simulation in Asynchrony	
1:35 PM -2.30 PM	LUNCH BREAK	
SESSION 3:	COVID - 19 LUNG & WEANING	
2.30 PM - 2.50 PM	COVID-19 LUNG Simulation	
2.50 PM – 3.10 PM	WEANING STRATEGIES	
3.10 PM - 3.40 PM	CASE BASED Discussion OF WEANING	
3.40 PM - 4.00 PM	Simulation of Difficult weaning scenario	
4.00 PM - 5.30 PM	Hands on With Ventilator- All faculty (20 min each station)	
5.30 PM	Post Test & Conclusion of Workshop	



COURSE FEES

Till 1st October Students Rs. 2500 /-Delegates Rs. 3000 /- Till 1stNovember Students Rs. 3000/-Delegates Rs. 3500/- Till 1st December Students Rs. 3500/-Delegates Rs. 4000/-

1st December onwards Students Rs. 5000/-Delegates Rs. 5500/-

BANK DETAILS FOR NEFT:

Account Name: ACADEMY OF CRITICAL CARE TRAINING (ACT) Account No :016163400000304 BANK IFS CODE: YESB0000161 BANK NAME: YES BANK ADDRESS: YES BANK LTD, GROUND FLR, UNIT NO 004, UNITECH TRADE CENTER, SUSHANT LOK 1, GURGAON 122001,HARYANA Please send a snapshot of payment on **clueconference@gmail.com**

TARGET AUDIENCE

- ▶ Students and Consultants from below specialities
- ► Critical care (IDCCM, DNB, EDIC, DM)
- ► Anaesthesiology (MD, DNB, DM)
- ▶ Emergency medicine (MEM, DNB)
- ▶ Pulmonology (MD, DNB, DM)
- ► Internal medicine (MD, DNB)

Contact for Registration:

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EASY VENT MECHANICAL VENTILATION WORKSHOP

	AUDIO VISUAL COMMITTEE
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