



**Date: 22-23 April 2023** 



Phase- I, C-1, Sushant Lok Rd, Sector 43, Gurugram, Haryana 122002



- >> Simulation Based Training
- **▶▶** Interactive Case Discussions
- **▶▶** Reputed National Faculty

### FROM THE ACADEMIC TEAM OF CLUE

















# **EASY VENT**

## **EASY VENT MECHANICAL VENTILATION COURSE - 2023**

DATE: 22<sup>nd</sup> April 2023 VENUE: Paras Hospitals, Gurgaon

DAY - 1  PROGRAMME	
8.30 AM - 9.00 AM	Registrations & Pre-Test
SESSI	ON 1: BASICS OF LUNG PHYSIOLOGY & MECHANICAL VENTILATION
9.00 AM - 9.30 AM	Basics of Respiratory Physiology
9.30 AM - 10.30 AM	Simulation in Basics of Respiratory Physiology
10.30AM - 11.00 AM	Basic Physiology of Ventilation (How Breath Is Delivered) (time Constants, Driving Pressure, Ventilatory Modes, Phase Variables (trigger, Limit, Cycling)
11.00 AM - 11.15 AM	Tea Break
11.15 AM - 12.15 PM	<b>Simulation in Basic Physiology of Ventilation:</b> [IBW, Airway Resistance, Static Compliance (Cst), VD/VT and Shunt effect, RR, P mus and Insp Time, flow, WOB, P0. and Pressure Time Product (PTP)]
SESSION	2: BASIC MODES OF MECHANICAL VENTILATION & VENTILATOR GRAPHICS
12.15 PM -12.45 PM	Basic Modes of Mechanical Ventilation & Initial Ventilatory Settings
12.45 PM - 1.15 PM	Scalars & Loops (Ventilator Graphics)
1.15 PM - 2.00 PM	Simulation in Basic Modes & Ventilator Graphics
2.00 Pm - 2.30 Pm	Lunch Break
	SESSION 3: OBSTRUCTIVE LUNG DISEASE
2.30 PM - 3.00 PM	Ventilatory Strategy in COPD/ASTHMA
3.00 PM - 4.00 PM	Simulation in COPD/ASTHMA
4.00 Pm - 5.00 Pm	Hands on Training on Ventilators: By All Faculty



DAY - 2	PROGRAMME
	SESSION 1: NIV & ARDS
9.00 AM - 9.30 AM	Non-invasive ventilation (NIV) & HFNC
9.30 AM - 10.00 AM	Ventilatory Strategy in ARDS
10.00 AM - 11.00 AM	Simulation in ARDS and Strategies for Refractory Hypoxemia (Recruitment manoeuvre, Proning, how to set best PEEP?)
11.00 AM - 11.15	Tea Break
SESSIO!	2: ADVANCED MODES OF MECHANICAL VENTILATION & ASYNCHRONY
11.15 AM - 11.45 AM	Advanced Modes of Ventilation (PRVC, APRV, ASV, NAVA, Neoganesh, Smart Care)
11.45 AM - 12.30 PM	Simulation in Advanced Modes of Ventilation (APRV, PRVC, ASV)
12.30 PM – 1.00 PM	ASYNCHRONY
1.00 PM – 2.00 PM	Simulation in Asynchrony
2.00 PM - 2.30 PM	Lunch Break
	SESSION 3: COVID -19 LUNG & WEANING
2.30 PM - 3.00 PM	COVID-19 Lung
3.00 PM - 3.30 PM	Weaning Strategies
3.30 PM - 4.00 PM	Case Based Simulation of Weaning
4.30 PM 5.00 PM	Hands on with Ventilator
5.00 PM -5.30 PM	Post Test & Conclusion of Workshop





Dr Dharminder Nagar Patron



Dr Nitin Jain Organising Chairman



Dr. Ashutosh Garg Scientific Chairman



Dr Krishna Murari Dhaker Organising Secretary



Dr Vivek Saluja President ISA, Gurgaon



Dr Vineet Gupta ISA Secretary

### **ORGANISING COMMITTEE**

Dr. Neha Arora Dr. Raghavendra Kumar Giri

Dr. Anuradha Pandey | Dr. Rishikant Birla | Dr. Krishna | Dr. Sunil | Dr. Abhinav

### **COURSE FEES**

Till 1st March Students Rs. 3000/-

Students Rs. 4000/-

**Delegates Rs.3500** 

1st to 15th April

Delegates Rs. 4500/-

15<sup>th</sup> to 22<sup>rd</sup> April

Students Rs. 5000/-

Delegates Rs.

### 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)

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#### BANK DETAILS FOR NEFT:

**Account Name: ACADEMY OF CRITICAL CARE TRAINING (ACT)** 

Account No :016163400000304 BANK IFS CODE: YESB0000161

BANK NAME: YES BANK

ADD: 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

#### **Contact for Registration:**

(Phone / WhatsApp)

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For online payments visit: www.cluecourses.com

**Conference Secretariat: Dept of Critical Care** 

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