



**AMANDEEP**  
GROUP OF HOSPITALS



**CLUE Courses**



# EASY VENT MECHANICAL VENTILATION COURSE

**Course Date**

**30<sup>th</sup> June, 2024**

**Venue: Amandeep College**

**NH-54, Amritsar-Pathankot Road, Amritsar, Punjab**

## HIGHLIGHTS OF THE COURSE

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

## FROM THE ACADEMIC TEAM OF CLUE



**Dr Nitin Jain**  
Paras Hospital, Gurgaon



**Dr Ashutosh Garg**  
Kailash Deepak Hospital, Delhi



**Dr Jonny Dhawan**  
Amandeep Hospital, Amritsar



**Dr. Sumeet Arodhia**  
Amandeep Hospital, Amritsar



**Dr. Vishal Jarewal**  
Amandeep Hospital, Amritsar



# EASY VENT MECHANICAL VENTILATION COURSE

**Date: 30<sup>th</sup> June, 2024**

**Venue: Amandeep College**

An Affiliate of Amandeep Health Care Pvt. Ltd.

## PROGRAMME

08:30 AM - 09:00 AM	<b>Registrations &amp; Pre Test</b>
09:00 AM - 09:30 AM	Basic Physiology of Respiration (WOB, PTP, P0.1, Compliance, Resistance, Pulmonary pressures) - <b>Dr. Richa</b>
09:30 AM - 10:30 AM	Simulation in Respiratory Physiology (WOB, PTP, P0.1, Compliance, Resistance, VD/VT, Shunt effect, Pmus, I:E Ratio, Pulmonary pressures along with changes in ABG) - <b>Dr. Nitin Jain/Dr. Ashutosh Garg</b>
10:30 AM - 11:00 AM	Basic Physiology of Ventilation (Time Constant, Ventilator Modes, Phase Variables, Plateau Pressure, Driving Pressure) - <b>Dr. Saurav</b>
11:00 AM - 11:15 AM	<b>TEA BREAK</b>
11:15 AM - 11:45 AM	Scalars & Loops (PCV, VCV, PSV & Different Clinical Scenarios) - <b>Dr. Sumeet Arodhia &amp; Dr. Vishal Jarewal</b>
11:45 AM - 12:15 PM	Ventilatory Strategy In COPD/ASTHMA - <b>Dr. Mandeep</b>
12:15 PM - 01:15 PM	Simulation In COPD/ASTHMA (DHI/Auto PEEP : How To Calculate, High Airway Resistance With Pressure Cut off, Weaning Problems)
01:15 PM - 02:00 PM	<b>LUNCH BREAK</b>
02:00 PM - 02:30 PM	Ventilatory Strategy in ARDS - <b>Dr. Jonny Dhawan</b>
02:30 PM - 03:30 PM	Simulation In ARDS (Recruitment Manoeuvre, Lung Protection Ventilation, Optimal PEEP) - <b>Dr. Nitin Jain/Dr. Ashutosh Garg</b>
03:30 PM - 04:00 PM	Weaning From Mechanical Ventilation - <b>Dr. Gagan</b>
04:00 PM - 04:30 PM	Troubleshooting & Alarms - <b>Dr. Ravikant</b>
04:30 PM - 05:00 PM	<b>Hands on Practice on Ventilator - Dr. Akshay/Dr. Alice Kapoor</b>
05:00 PM - 05:30 PM	<b>Post Test, Certificate Distributions, Conclusion of Workshop - All Faculty</b>





# EASY VENT MECHANICAL VENTILATION COURSE

## PATRONS



Dr. Avatar Singh



Dr. Amandeep Kaur



Dr. Madhab Chakraborty



Dr. Balwinder Singh Bajwa  
PMC Member

## ORGANISING FACULTY



Dr. Nitin Jain  
Organising Chairman



Dr. Ashutosh Garg  
Scientific Chairman



Dr. Jonny Dhawan  
Organising Secretary



Dr. Vishal Jarewal  
Co-Organising Secretary



Dr. Sumeet Arodhia  
Co-Organising Secretary

## ORGANISING COMMITTEE

Dr. Akshay Kalia | Dr. Alice Kapoor | Dr. Anureet Kaur | Dr. Uwais Qureshi

## COURSE FEES

Till 30<sup>th</sup> May  
Rs. 1500 /-

Till 29<sup>th</sup> June  
Rs. 2000 /-

Spot Registration  
Rs. 3000/-

### 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](mailto:clueconference@gmail.com)

### TARGET AUDIENCE

- ▶ Students of critical care: FNB & ISCCM courses
- ▶ For PG Students: Anaesthesia/ Pulmonology/Internal Medicine
- ▶ Practicing Intensivists

Click here to register

<https://rb.gy/b6oz2i>

### Contact for Registration:

Website: [www.cluecourses.com](http://www.cluecourses.com)

(Phone / WhatsApp)

Sarojini : 70180 00604

Pallavi : 704200 5350

Email: [clueconference@gmail.com](mailto:clueconference@gmail.com)

Scan here to register



or

Mobile: 9779946779, Email: [ah.edu@amandeephospital.org](mailto:ah.edu@amandeephospital.org)

# EASY VENT MECHANICAL VENTILATION COURSE

IN AND AROUND

## Amritsar

Amritsar, literally a pool of Nectar its Name from Amrit Sarovar, Amritsar the holy tank that surrounds the splendid Golden Temple. Guru Ramdas, the fourth Guru of the Sikh faith, founded Amritsar in 1579. He constructed a pool on land gifted by the Mughal Emperor Akbar and called it Amritsar.

**The Golden Temple** also known as Harmandir Sahib, meaning "everyone's temple or house" or Darbar Sahib, meaning "Exalted Court", is a Gurdwara located in the city of Amritsar, Punjab, India. It is the holiest Gurdwara and the most important pilgrimage site of Sikhism.



**Jallianwala Bagh** is a historic garden and memorial of national importance close to the Golden Temple complex in Amritsar, Punjab, India, preserved in the memory of those wounded and killed in the Jallianwala Bagh Massacre that occurred on the site on the festival of Baisakhi, 13 April 1919

**The Partition Museum** is a public museum located in the town hall in Amritsar, India. The museum aims to become the central repository of stories, materials, and documents related to the post-partition riots that followed the division of British India into two independent countries: India and Pakistan.



**Wagah** an army outpost on the Indo-Pakistan border-between Amritsar and Lahore - is an elaborate complex of buildings, roads and barriers on both sides. Located at a distance of 28 km from Amritsar the daily highlight is the evening "Beating the Retreat" ceremony.