

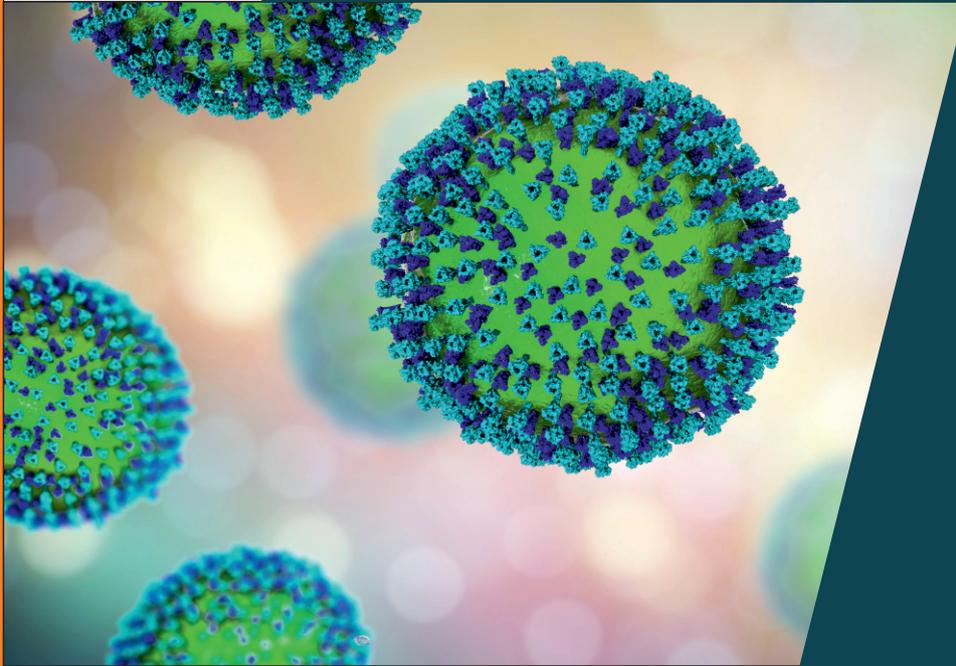


# 2nd Annual Comprehensive Infectious Diseases (CID) & Critical Skills Update (CSU)

Date : 6<sup>TH</sup> - 7<sup>TH</sup> DEC 2025

Venue : SGPGIMS, Auditorium  
Complex Lucknow

For more detail Please Contact :  
Dr. Utsav Anand Mani,  
Mob.: +91 99206 11314



This CME + Hands on Workshop would be held on 6<sup>th</sup> and 7<sup>th</sup> Dec 2025. The CME on infectious diseases will take place at SGPGIMS Auditorium complex on 6<sup>th</sup> Dec from 9 am to 2 pm. This will be followed by workshop lectures on Mechanical Ventilation and PULSE in Hall A and Hall B till 7 PM. On 7<sup>th</sup> December the lectures and hands on station of Mechanical Ventilation will take place at SGPGIMS and PULSE at Medanta hospital.



## - Patrons-



Prof. R K Dhiman  
Director, SGPGIMS



Prof R K Singh  
HOD, Emergency Medicine,  
SGPGIMS & HoD Telemedicine  
and Digital Health (TMDH)



Prof. (Dr.) Samir Misra  
Patron  
SACTEM



Dr. Lokendra Gupta  
Director, Emergency Medicine,  
Medanta Lucknow



Prof. S S Tripathi  
HOD, Emergency Medicine,  
RMLIMS



Dr. Alka Verma  
Additional Prof,  
Emergency Medicine,  
SGPGIMS



Dr. Subhankar Paul  
Consultant ICU,  
Medanta Lucknow

## - Organising Chairman -

## - Organising Secretary-

## - Scientific Secretary -

## Academic Quiz Host

## Workshop Course Director (PULSE)



Dr. Alka Verma  
Additional Prof,  
Emergency Medicine,  
SGPGIMS

## Workshop Course Co-Director (PULSE)



Dr. Divya Srivastava  
Additional Prof,  
Anaesthesiology,  
SGPGIMS

## Workshop Co- Ordinator (PULSE)



Dr. Amit Anand  
Asst Prof, Medicine,  
KGMU

## Workshop Course Director (Mechanical Ventilation)



Dr. O.P. Sanjeev  
Asso Prof, Emergency Medicine,  
SGPGIMS.

## Workshop Co- Ordinator (Mechanical Ventilation)



Dr. Pushpraj Singh  
Consultant,  
Charak Hospital.

## Event Co-ordinator



Dr. Utsav Anand Mani  
Asst Prof,  
Emergency Medicine,  
SGPGIMS



# 2nd Annual Comprehensive Infectious Diseases (CID) & Critical Skills Update (CSU)

## CME Day 1 Itinerary

Time	Topic	Speaker
08:00-09:00	Registration and Breakfast	
09:00 – 09:30	Smart Starts: Antimicrobial Stewardship at First Contact	Dr. Ankesh Gupta, Assistant Professor, Dept. of Infectious Diseases, SGPGIMS
09:30 – 10:00	From Breathlessness to Breakthrough: Pneumonia in Focus	Dr. Ajay Kumar Verma Professor and Head of department , Dept Of Pulmonary Medicine RMLIMS
10:00 – 10:30	Biomarker with a Purpose: Procalcitonin for Diagnosis and Prognosis	Dr. Saurav Sekhar Paul, Assistant Professor, Dept. of Infectious Diseases, SGPGIMS
10:30 – 11:00	Tea Break	
11:00 – 11:30	Fluids, Platelets, and Pitfalls: Practical Approach to Dengue Management	Dr. Ambuj Yadav, Associate Professor Dept. of Internal Medicine, KGMU
11:30 – 12:00	Rickettsial Infections in India : Time to Scrub your Brain.	Dr. Amit Kumar, Associate Professor Dept. of Internal Medicine, KGMU
12:00 – 12:30	UTIs in Focus: Clinical Clues, Cultures & Cure	Dr Jeyakumar Meyyappan Assistant Professor Department of Nephrology, SGPGIMS
12:30 – 01:00	Antivirals in Lung Infections: Practical Guidance for the ICU and Emergency Physician	Dr. Subhankar Paul Consultant in Charge Medical ICU Medanta hospital, Lucknow
01:00 – 01:30	Deadly but Detectable: A clinicians Guide to Recognition and management of fungal infections in the ICU	Dr. D Himanshu, Incharge Infectious Diseases Dept And Professor Of Internal Medicine Dept of Medicine KGMU
01:30 - 2:00	Silent Killer in the Liver: Clinical Approach and Management to Amoebic Liver Abscess	Dr. Amit Anand, Assistant Professor, Dept. of Internal Medicine, KGMU
02:00 – 03:00	Lunch Break	



# 2nd Annual Comprehensive Infectious Diseases (CID) & Critical Skills Update (CSU)

Workshop Course Director (Mechanical Ventilation)



**Dr. O.P. Sanjeev**  
Asso Prof, Emergency Medicine, SGPGIMS.

## MECHANICAL VENTILATION WORKSHOP

Workshop Co-Ordinator (Mechanical Ventilation)



**Dr. Pushpraj Singh**  
Consultant, Charak Hospital.

**Day 1: 06.12.2025 - HG Khurana Auditorium, Library Complex, SGPGIMS**

Time	Topic	Speaker	Chairperson
3:00 PM – 3:30 PM	Mechanical Ventilation Basics: Ventilator Variables & Initial Settings	<b>Dr. Vipin Singh</b> Addl Professor, KGMU	<b>Prof. R K Singh</b> , HoD EM; HoD Telemedicine & Digital Health, SGPGI <b>Prof. S S Tripathi</b> , HoD EM, RMLIMS
3:30 PM – 4:00 PM	Ventilator Modes: From Options to Application	<b>Dr. Nitin Rai</b> Director, CCM, Healthcity Vistaar Hospital, Lucknow	
4:00 PM – 4:30 PM	Ventilator Loops & Curves: Unlocking the Language of Ventilator	<b>Dr. P V Sai Saran</b> Associate Professor, SGPGI	
4:30 PM – 5:00 PM	<b>Tea-Break</b>		
5:00 PM – 5:30 PM	<b>Workstation 1A &amp; 1B: Basics</b> Basic settings for Common Patient Profiles: Normal Lungs	<b>Prof. Afzal Azim (CCM, SGPGI) and Team</b> Dr. Jitendra Chahar, Dr. Vishwadeep, Dr. Sandeep Yadav	<b>Coordinator:</b> Dr. Somnath Longani, Professor, HIMS, Lucknow.
	<b>Workstation 2A &amp; 2B: Screen</b> Understanding the Screen: From Display to Decision	<b>Prof. Mohan Gurjar (CCM, SGPGI) and Team</b> Dr. Sangam Yadav, , Dr. Sachin Walli	

**Day 2: 07.12.2025 - HG Khurana Auditorium, Library Complex, SGPGIMS**

09:00 AM - 09:20 AM	Ventilatory Strategy in COPD	<b>Dr. Manasi Gupta</b> , Addnl. Professor, Pulmonology, SGPGI	<b>Prof. Banani Poddar</b> , HoD, CCM, SGPGI <b>Prof. Avinash Agarwal</b> , HoD, CCM, KGMU <b>Prof. Alok Nath, HoD, Pulmonology, SGPGI</b>
09:20 AM – 09:40 AM	Ventilatory Strategy in ARDS	<b>Dr. Nabeel</b> Addnl. Professor, CCM, KGMU	
09:40 AM – 10:00 AM	Beyond the Vent: General Care of Patients on MV (Sedation, Nebulization, CPT, Tube, Cuff care)	<b>Dr. Yash Javeri</b> Head, Regency Hospital, Lucknow	<b>Prof. Devendra Gupta</b> , Professor, Anaesthesiology, SGPGI <b>Prof. P K Das</b> , HoD, Anaesthesiology, RMLIMS <b>Prof. Sanjay Choube</b> , HoD, Anaesthesiology, ERA
10:00 AM – 10:20 AM	Ventilator Weaning: A Practical, Strategic Approach	<b>Dr. Amit Srivastava</b> , Assistant Professor, CCM, SGPGI	
10:20AM-11:00 AM	<b>Tea-Break</b>		
11:00 AM to 12:00 PM	FUN ZONE 1: Mechanical Ventilation LUDO with 4 teams	Ventilating ARDS Lung	<b>Prof. Afzal Azim</b> Dept. of Critical Care Medicine, SGPGIMS
12:00 PM to 01:00 PM	FUN ZONE 2: Mechanical Ventilation Snake and Ladder with 2 teams	Hypercarbia, Auto PEEP, Hypoxia with Hypotension and many more	<b>Dr. Sai Saran</b> Dept. of Critical Care Medicine, SGPGIMS
01:00 PM to 02:00 PM	<b>LUNCH Break</b>		
02:00 PM – 04:00 PM	<b>Workstation 3: COPD</b> Navigating the Crossroads of Respiratory Support: Mask or Tube	<b>Prof. Alok Nath (Pulmonology, SGPGI) and Team</b> Dr. Prashant, Dr. Utkarsh Srivastava, Dr. Prateek	<b>Coordinator:</b> <b>Dr. Raghavendra Vagyannavar</b> , Consultant, Anaesthesiology & CCM, Midland Hospital, Lko
	<b>Workstation 4: ARDS</b> Strategies to ventilate ARDS Lungs	<b>Dr. Mustahsin Mallik (CCM, ERA) and Team</b> Dr. Vipin Singh, Dr. Kapil Rastogi	
	<b>Workstation 5: Special Scenarios</b> Ventilation in special scenarios: Cardiogenic Shock, raised ICP, and Intraabdominal Hypertension	<b>Dr. S S Nath (Anaesthesiology, RMLIMS) and Team</b> Dr. Abhishek Barnwal Dr. Sameeksha, Dr. Prakriti, Dr. Rafat	<b>Coordinator:</b> <b>Dr. Alka Verma</b> Additional Professor, EM, SGPGI
	<b>Workstation 6: Advanced Modes</b> New Emerging Modes of Ventilation	<b>Prof. Puneet Goel (Anaesthesiology) SGPGI) &amp; Team</b> Dr. Amit Srivastava, Dr. Suruchi	
04:00 PM – 04:30 PM	<b>QUIZ and Prize distribution: Dr. Subhankar Paul followed by High Tea</b>		

This workshop will be enriched by the presence of leading experts and esteemed faculty in Mechanical Ventilation, widely respected for their clinical acumen, teaching excellence, and impactful contributions. Their participation ensures a practical, experience-driven learning environment, offering valuable insights that bridge the gap between theory and real-world critical care practice.



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## PULSE WORKSHOP

**Proactive Ultrasound in Life Saving Emergency.  
SACTEM's Ultrasound Skill Learning Workshop**

Workshop Course Director  
(PULSE)



**Dr. Alka Verma**

Additional Prof, Emergency Medicine,  
SGPGIMS

Workshop Course Co-Director  
(PULSE)



**Dr. Divya Srivastava**

Additional Prof, Anaesthesiology,  
SGPGIMS

Workshop Co-Ordinator  
(PULSE)



**Dr. Amit Anand**

Asst Prof, Medicine,  
KGMU



### DAY -1 . Venue : SGPGIMS Auditorium Complex, SGPGIMS

TIME	Lectures	Speaker
3:00-3:30 PM	Knobology	<b>Dr. Pallav Singh</b> , (Assistant Prof) Dept.of Anaesthesiology, SGPGIMS
3:30-4:00 PM	Airway	<b>Dr. Ruchi</b> (Additional Professor) Dept.of Anaesthesiology, SGPGIMS
4:00-4:30 PM	Lung	<b>Dr. Sumit Sachan</b> (Associate Professor) Dept.of Anaesthesiology, SGPGIMS
4:30-5:00 PM	Cardiac	<b>Dr.Amit Anand</b> (Assistant Prof) Dept.of Medicine, KGMU
5:00-5:30 PM	ONSD	<b>Dr. Nidhi Singh</b> (Assistant Prof) Dept.of Anaesthesiology, SGPGIMS
5:30-6:00 PM	Vascular	<b>Dr. Shyam Sundar</b> (Sr. Resident) Dept.of Emergency Medicine, SGPGIMS
6:00-6:30 PM	Cardiac arrest	<b>Dr. Utsav Anand Mani</b> (Assistant Prof) Dept.of Emergency Medicine, SGPGIMS
6:30 PM Onwards	Gala Dinner	

### DAY -2 . Venue : SGPGIMS Auditorium Complex, SGPGIMS

9:00-9:30 AM	e- FAST	<b>Dr. Prateek</b> , (Assistant Prof) Dept.of Anaesthesiology, SGPGIMS
9:30-10:00 AM	Procedure	<b>Dr. Prem Raj Singh</b> , ( Prof.) Dept.of Anaesthesiology, KGMU
10:00-10:30 AM	ONSD (Demonstration)	<b>Dr. Nidhi/Dr. Sapna</b> , ( Asst. Prof.) Dept.of Anaesthesiology, SGPGIMS
10:30-11:00 AM	Tea Break	
11:00 - 1.15 PM	<b>HAND'S ON SESSION (45min each)</b>	
	<b>AIRWAY</b> Dr Ruchi (Additional Prof) Dept.of Anaesthesiology, SGPGIMS	<b>LUNG</b> Dr Sumit sachan (Associate prof) Dr Prateek Singh (Assistant Prof) Dept.of Anaesthesiology, SGPGIMS
		<b>CARDIAC</b> Dr Amit Anand (Assistant Prof) Dept. Of Medicine, KGMU Dr Tapas (Additional Professor) Dept.of Anaesthesiology, SGPGIMS
1:15 - 2:15 PM	<b>LUNCH BREAK</b>	
2:15 - 4:00 PM	<b>e-FAST</b> Dr. Prateek Singh (Assistant Prof) Dr Sumit Sachan (Associate Prof) Dept.of Anaesthesiology, SGPGIMS	<b>VASCULAR</b> Dr Shyam Sundar (Sr. Resi.) Dept.of Emergency Medicine, SGPGIMS Dr Pallav (Assistant Prof) Dept.of Anaesthesiology, SGPGIMS
		<b>PROCEDURE</b> Dr Prem Raj Singh (Prof) Dept.of Anaesthesiology, KGMU Dr Vaishali (Assistant prof) Dept.of Anaesthesiology, SGPGIMS



# SACTEM

## SOCIETY OF ACUTE CARE TRAUMA AND EMERGENCY MEDICINE

### Our Mission

To improve the quality of acute care, trauma, and emergency medical services in Uttar Pradesh through education, advocacy, and collaboration, ultimately saving lives and reducing suffering.

### Why Join SACTEM?

- Reduce Response Time: Learn
- Critical interventions to save lives.
- Empower Bystanders: Gain
- life-saving skills and confidence.
- Advance Medical Knowledge:
- Contribute to cutting-edge research and training.
- Collaborate and Network: Connect
- with healthcare professionals.
- Public Safety Awareness: Help
- promote emergency preparedness.

### Membership Benefits:

- Concessional registration fee for all academic activities for members.
- Opportunities to work along with Govt. bodies/NGO's.
- Regular CME, workshops conferences.
- Refresher courses for MD/DNB/MRCEM aspirants.
- Career counselling and separate portal for job seekers in Emergency Medicine
- Exclusive publications in our scientific journal

### Membership Criteria

Associate Life Member (MBBS more than 2 years of experience/ Any fellowship in Emergency Medicine)

Permanent Life Member (MD/DNB/DM/MCH/MEM/MRCEM/ MBBS with more than 5 years of Experience)

### Membership Fees

Associate Life Member	(Rs. 2100)
Permanent Life member	(Rs. 3000)

