

UP Criticon 2024
Workshop – Mechanical Ventilation
Date – 27/09/2024
Venue- Dept of CCM, 5th floor, Trauma Centre, KGMU, Lucknow

Course Director	National Lead	State Lead	Course Coordinator
Dr Avinash Agrawal	Dr Rajesh K Pande	Dr Mohan Gurjar	Dr Saumitra Misra

Program Schedule

Time	Topic	Speaker & Affiliation
08.30 AM – 09.00 AM	Registration	
09.00 AM – 09.05 AM	Welcome Address	Dr Avinash Agrawal Professor & Head Dept of CCM, KGMU, Lucknow
09.05 AM – 09.25 AM	Know your machine: Parts of a mechanical ventilator every clinician should know	Dr Vijaya Patil Dept of Anaesthesiology, Pain & Critical care Medicine, TMCH, Mumbai
09.30 AM – 09.50 AM	Basic Modes of Mechanical Ventilation	Dr Mohan Gurjar, Professor, Dept of CCM, SGPGIMS, Lucknow
09.55 AM – 10.15 AM	How to monitor a patient on Mechanical Ventilation including Scalars & Loops	Dr Gaurav Jain, Additional Professor, Dept of Anaesthesiology & Critical Care, AIIMS, Rishikesh
10.20 AM – 10.40 AM	Patient ventilator asynchrony	Dr Nitin Rai Senior Consultant, Dept of CCM, Health City Vistaar, Lucknow
10.45 AM – 11.05 AM	Weaning from Mechanical Ventilation	Dr Manazir Athar, Assistant Professor, Dept of Anesthesiology & Critical Care, AMU, Aligarh
11.05 AM – 11.15 AM	Tea-Break	
	Station Session 1 (40 mins at every station)	
11.15 AM – 01.15 PM	How to initiate Mechanical Ventilation	Dr Avinash Agrawal Dr Sradhanjali G Dr Vidushi Kulshreshta Dr Shashank Tiwari
	How to monitor a patient on Mechanical Ventilation including Scalars & Loops	Dr Gaurav Jain Dr Sulekha Saxena Dr Gyanendra Kumar Gautam Dr Trimurthulu
	Trouble-shooting Mechanical Ventilation	Dr Nitin Rai

		Dr Manazir Athar Dr Srivats VR Dr Akshat Trivedi
01.15 PM – 02.00 PM	Lunch	
02.00 PM – 02.20 PM	Harms from Mechanical Ventilation : How to prevent VILI/P-SILI	Dr Nipun Agrawal Professor, Dept of Anesthesiology, SRMS, Bareilly
02.25 PM – 02.45 PM	Advanced / newer modes of Mechanical ventilation	Dr Rajesh K Pande Principal Director & HOD Dept of CCM, BLK-MAX Hospital, New Delhi
02.45 PM – 04.45 PM	Station Session 2 (40 mins at every station)	
	Mechanical Ventilation in a patient with Acute Respiratory Distress Syndrome (ARDS)	Dr Suhail Sarwar Siddiqui Dr Nipun Agarwal Dr Sachin Kumar Dr Sradhanjali G
	Mechanical ventilation in a patient with Acute Exacerbation of Chronic Obstructive Pulmonary Disease (AECOPD)	Dr Saumitra Misra Dr Vidushi Kulshreshta Dr Akshat Trivedi Dr Shashank Tiwari
	Mechanical Ventilation in a patient with <ul style="list-style-type: none"> • Severe Traumatic Brain Injury • Severe Metabolic Acidosis 	Dr Sulekha Saxena Dr Gyandendra Kumar Gautam Dr Manazir Athar Dr Srivats V R
04.45 PM – 05.00 PM	Felicitation Vote of Thanks	Dr Avinash Agrawal Dr Saumitra Misra