

Critical Care Nurses & Technician including COLS

Lead: Ranvir Singh Tyagi

National Coordinator : Shyamsunder Tipparaju & Jeetendra Sharma

Local Coordinator : Akhil Babu C S, Manu Prathap, Tina Jacob & Meera Haridas

Venue : VPS Lakeshore Hospital, (Auditorium) 2nd floor old block
05th March 2025

Time	Topic	Speaker
09:00 - 09:30	Keynote address & welcome	Ranvir Singh Tyagi
09:30 - 10:00	Introduction ICU Nursing – How different it is from	Shyamsunder Tipparaju
10:00 - 10:30	Nursing assement : Routine and Newly admitted	Manu Prathap
10:30 - 11:00	Oxygen Therapy	Akhil Babu C S
11:00 - 11:30	Resuscitation & fluid therapy	Jeetendra Sharma
11:30 – 11:45	Tea Break	
11:45 - 12:15	Airway Management	Diptimala Agarwal
12:15 - 12:45	ICU Bundles	Priya Logia
12:45 - 13:15	Infection Control Practices	Radha MG
13:15 - 13:45	Care of patient on ventilator NIV	Ravindra Patil
13:45 - 14:30	Lunch Break	
14:30 - 17:00	Workstations:	
	Workstations 1: Airway management/ Components of Crash Cart for difficult Intubation	Ranvir Singh Tyagi Diptimala Agarwal Cherian Roy
	Workstations 2: Defibrillation & Basic Life Support	Thomas Babu Shyamsunder Tipparaju Meera Haridas Priya Logia
	Workstation 3: Proning a patient & handling the ECMO	Prakash Shastri Radha M G Tina Jacob
	Workstations 4: NIV/HFNC	Ravindra Patil Mahesh Sinha Akhil Babu C S
	Workstation 5 : Ventilation	Jeetendra Sharma Manu Prathap Alisha Chaudhury

06th March 2025

Time	Topic	Speaker
09:00 - 09:30	Physiotherapy & mobilization	Meera Haridas
09:30 - 10:00	Sedation, analgesia, restraining	Ranvir Singh Tyagi
10:00 - 10:30	Hemodynamic monitoring basics	Tina Jacob
10:30 - 11:00	Principles of Documentation & communication	Mahesh Sinha
11:00 – 11:15	Tea Break	
11:15 - 11:35	Pressure injuries and Nursing Quality Indicators	Padmavathi. N.
11:35 - 11:55	ICU alarms/ Fatigue/ Burnout	Jeetendra Sharma
11:55 -12:25	ECMO, RRT	Prakash Shashtri
12:25 – 12:55	Arrhythmias: Identification and acute management	Thomas Babu
12:55 - 13:20	ABG interpretation	Cherian Roy
13:20 - 13:45	Nutrition & feeding	Alisha Chaudhury
13:45 - 14:30	Lunch Break	
14:30 - 17:00	Workstations	
	Workstations 1 : Record Keeping , Communication & Nurse Handover	Ravindra Patil Mahesh Sinha Tina Jacob Priya Logia
	Workstations 2 : Haemodynamic monitoring (including shock states) setting up transducers	Jeetendra Sharma Akhil Babu C S Alisha Chaudhury
	Workstations 3 : ABG + Common Drugs + Medication Errors	Ranvir Singh Tyagi Diptimala Agarwal Cherian Roy
	Workstation 4 : ECG + X Ray Chest	Prakash Shastri Radha M G Manu Prathap
	Workstation 5 : Handling a patient of trauma	Shyamsunder Tipparaju Meera Haridas Thomas Babu