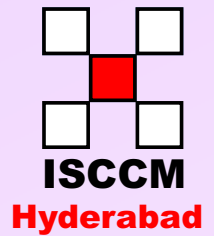


CRITICAL CARE FUNDAMENTALS WORKSHOP

Date: 17th November 2023 | Venue: Apollo Hospital, Jubilee Hills, Hyderabad



Course Director

Dr Subba Reddy K

Course Co-ordinators

Dr Niranjana Panigrahi Dr Rajkumar J

Time	TOPIC
Time	Topic
8.45-9.00 am	Introduction to the programme
Fundamentals of Respiratory Critical Care	
9.00-9.15 am	Approach to a patient of a patient with respiratory failure.
9.15-9.30 am	ABG Analysis made easy.
9.30-9.45 am	Oxygen delivery devices, Pulse-oximeter, EtCO ₂ .
9.45-10.00 am	Fundamentals of ECMO, what does beginner needs to know.
Fundamentals of Cardiovascular Critical Care	
10.00-10.15 am	Approach to patient with hypotension and shock
10.15-10.30 am	IVF, Vasopressors and inotropes rational selection in shock
10.30-10.45 am	Revising ACLS Algorithm
10.45-10.55 am	Tea Break
10.55-11.10 am	30 must know ECGs for an Intensivist.
11.10-11.25 am	Curves and graphs in cardiac critical care.
Fundamentals of Neurocritical Care	
11.25-11.40 am	Approach to a patient with raised ICP
11.40-11.55 am	Choosing right antiepileptic – Case based discussion on status epilepticus.
11.55am-12.10 pm	TCD/EEG/ICP wave forms
12.10-12.25 pm	Management of organ donor.
Fundamentals of Nephro critical Care	
12.25-12.40 pm	Approach to new onset AKI
12-40-12.55 pm	Dialysis (Prescription and Waveforms)
Miscellaneous	
12.55-01.10 pm	ICU Formulae made easy.
01.05-01.20 pm	Interpretation of biochemical reports in ICU.
1.20–2.00 pm	Lunch Break
2.00--2.30 pm	HFNC, NIV and oxygen delivery devices.
2.30–3.00 pm	Communication scenarios- 10 scenarios you need to know.
3.00-3.30 pm	ACLS algorithms
3.30-4.00 pm	Sonography in icu- 10 case scenarios you need to know.