



4th World Conference on COMPREHENSIVE CRITICAL CARE (W4C) & 2ND ODISHA CRITICON 2024

●●● Theme: Organ Failure- Prevention & Management ●●●

ISCCM Bhubaneswar City Branch Organising W4C 2024 in Collaboration with SUM Ultimate Medicare
19th - 22nd September 2024 | Venue: SOA Convention Centre (Campus II), Bhubaneswar

Haemodynamic Monitoring Workshop

Date - 19th September 2024 | Venue: SOA Convention Centre (Campus II), Bhubaneswar



Dr. Ranajit Chatterjee
National Lead



Dr. Sharmili Sinha
Chairperson



Dr Saurabh Kole



Dr Asif Iqbal



Dr Nitin Jain

Highlights of the Workshop

- Learn fundamental principles of hemodynamic Monitoring
- Cardiovascular physiology and interpretation of data
- Use of ECHO to assess fluid responsiveness in shock
- Cardiac output monitors

NEW COURSE FORMAT

Extensive hand-on Discussions | Case Based Discussions
LEARN FROM THE BEST !!



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www.w4c.live



Dr. Narendra Rungta
Chairman,
Critical Care Foundation



Dr. Banambar Ray
Org. Chairman



Dr. Ranvir Singh Tyagi
Vice Chairman



Dr. Lalit Singh
Vice Chairman



Dr. Anand Mishra
Org. Secretary 2024



Dr Parvaiz Kaul
Org. Secretary 2025

CONFERENCE SECRETARIAT

Dr. Anand Mishra (Organising Secretary)
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PROFESSIONAL CONFERENCE ORGANISER
56, Institutional Area, Sector 44,
Gurgaon - 122002, Haryana, India
Web.: www.meetingsnmore.com

Pre Conference Workshop, Thursday: 19th September 2024

Hemodynamic Monitoring Workshop

Course Directors: Ranajit Chatterjee, Sharmili Sinha

Course Coordinators: Alok Kumar Sahoo, Srikant Behera, Dharma Jivan Samantaray, Debi Prasad Dash, Sansaya Mahapatra

Time	Topic	Speaker
0900 - 0920	Physiology and interpretation of Arterial pressure monitoring and CVP	Asif Iqbal
0920 – 1020	Station 1 & 2 (30 minutes each station)	
Station 1	USG guided central line insertion	Sharmili Sinha Varun Arora Suma Rabab Ahmad
Station 2	Arterial line insertion techniques	Debi Prasad Dash Pradeep Sharma
1020 - 1030	Tea & Coffee Break	
1030 - 1050	Fluid management in sepsis & fluid responsiveness	Ranjit Chatterjee
1050 - 1110	Vasopressors and Inotropes - what I need to know?	Arun Rath
1110 - 1230	Station 3 & 4 (40 minutes each station)	
Station 3	PLR, EEO, TVC	Ranjit Chatterjee Debi Prasad Dash Prateek Koolwal
Station 4	Echocardiographic assessment of shock	Nitin Jain Srikant Behera Dharma Jivan Samantaray
1230 - 1250	Lactate-implications in shock and perfusion	Sharmili Sinha
1250 - 1310	Understanding Mixed Venous Oxygen and CO2 gap	Alok Kumar Panigrahy
	Monitoring micro circulation	Anil Verma
1330 - 1430	Lunch	
1430 - 1450	Non-invasive cardiac output monitoring	Alok Kumar Sahoo
1450 -1510	VEXUS and PE	Nitin Jain
1510 - 1610	Station 5, 6 & 7 (20 minutes each station)	
Station 5	VExUS	Ranjit Chatterjee Nitin Jain Varun Arora
Station 6	Transpulmonary Thermodilution	Dharma Jivan Samantaray Prashanta Ranjan Behera Sansaya Mahapatra
Station 7	Non-Invasive Cardiac Output monitoring	Debi Prasad Dash Anil Verma Prateek Koolwal
1610 - 1620	Tea & Coffee Break	
	Case Discussion	
1620 - 1640	Myocardial Infarction	Saurabh Kole Srikant Behera Dharma Jivan Samantaray
1640 -1700	ARDS with Sepsis	Anil Verma Varun Arora Alok Kumar Sahoo
1700 - 1720	Pulmonary Embolism	Ranjit Chatterjee Debi Prasad Dash Sansaya Mahapatra
1720 - 1730	Putting it together	Ranjit Chatterjee Sharmili Sinha Nitin Jain Saurabh Kole Asif Iqbal
Vote of Thanks		

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