Foundation Day Celebration with CME DEPARTMENT OF ANESTHESIOLOGY, AIIMS BHOPAL

## H.E.M.O 2025

Hemodynamic Evaluation & Monitoring for Outcomes

CME & HANDS-ON WORKSHOP

19 JULY 2025 ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHOPAL ABOUT THE EVENT

> This CME and hands-on workshop on Advanced Hemodynamic Monitoring is tailored for anesthesiologists, intensivists, and perioperative care providers. Participants will gain insights into cutting-edge technologies and evidence-based strategies for optimizing fluid responsiveness, cardiac output, and tissue perfusion.

## **CONTACT US**

Depertament of Anesthesiology All India Institute of Medical Sciences Bhopal,MP-462026

## more info at hemoadvance.com

Email: hemoadvance@gmail.com Contact: Dr Pooja singh 9340969292 Dr Harish Kumar 9471300943 in association with Cardiothoracic Anesthesiologist Society of Bhopal

### Chief Guest:

Prof.(Dr.) Ajai Singh, Director & CEO, AllMS Bhopal

### **Special Guests:**

Prof.(Dr.) Rajnish Joshi Dean (Academics)

Prof.(Dr.)Shashank Purwar Medical Superintendent

Organising Chairperson:

Prof.(Dr.) Vaishali Waindeskar









**Organising Secretary:** 

Dr. Pooja Singh

Scientific committee:

Dr. SRAN Bhushanam Padala Dr. Harish Kumar

### Treasurer:

Dr. Sunaina Tejpal Karna

### **Executive committee:**

Prof.(Dr.) Jai Prakash Sharma Prof.( Dr.) Saurabh Saigal Dr. Anuj Jain Dr. Zainab Ahmad Dr. Ashutosh Kaushal Dr. Shikha Jain Dr. Pranita Mandal Dr. Sandeep kumar Dr. Jyostsna Kubre Dr. Amit K Malviya



BANK DETAILS FOR REGISTRATION PURPOSE: BANK & BRANCH: BANK OF BARODA, AIIMS, MADHYA PRADESH **SAVINGS A/C NO. 45340100004633** A/C NAME: AB AAW2022 IFSC CODE: BARBOAIIMSX (FIFTH CHARACTER IS ZERO)

# more info at hemoadvance.com

**Registration Form** 

https://forms.gle/XEpexmoMU9erRMvdA



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## HemoSphere Advanced Monitoring Platform





USCOM 1A NON-INVASIVE, TRANSCUTANEOUS DOPPLER ULTRASOUND

### ICON PORTABLE NONINVASIVE CARDIOMETER





## **TRANSTHORACIC ECHO**

**V SCAN** 



## LT4, 2<sup>nd</sup> Floor Sardar Vallabhbhai Patel Block

Timings	Торіс	Speaker
8:30 am - 8:45 am	Registration	
8:45 am - 9:00 am	Tea	
9:00 am – 9:20 am	Assessing Fluid Responsiveness: Tools, Techniques, and Clinical Implications.	Dr. Vikram Vardaan
9:25 am – 9:45 am	Understanding Microcirculation in Critically-ill: Mixed Venous Oximetry, PCO2 Gap, Lactates	Dr. Santosh Bhaskar
9:50 am – 10:10 am	Minimally-Invasive and Non- Invasive Methods of Cardiac Output Monitoring	Dr. Kelika Prakash
10:15 am – 11:15 am	Inauguration and High Tea	
11:15 am – 11:35 am	Echocardiography-Based Hemodynamic Monitoring	Dr. Devishree Das
11:40 am – 12:05 pm	Monitoring Regional Circulation: NIRS, Doppler ultrasound	Dr. Priyanka Khurana
12:10 pm – 12:30 pm	Precision Management in Goal- Directed Therapy: Developing Algorithms to Optimise Patient Outcomes	Dr. Saurabh Saigal
12:30 pm – 01:00 pm	Simulation-based Case Scenarios	Dr. Ashish Saraogi
1:00 pm – 02:00 pm	Lunch	

DEPARTMENT OF ANAESTHESIOLOGY ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHOPAL ADVANCED HEMODYNAMIC MONITORING: CME-CUM-WORKSHOP 19TH JULY 2025

## SKILL LAB, 2<sup>nd</sup> Floor Sardar Vallabhbhai Patel Block

02:00 pm – 4:30 pm (35 minutes each session) Workshops 1. Flo-Trac/ PiCCO/ HPI/Fore-sight

2. Echocardiography Assessment

3. Near-infrared Spectroscopy/ ICON

4. Ultrasonic Cardiac Output monitoring (USCOM)