

HEMODYNAMICS COURSE

Understand. **Monitor.** Optimize.


COURSE DATES
10th - 11th
Oct, 2026



VENUE:

ILBS HOSPITAL, DELHI



HIGHLIGHTS OF THE COURSE



SIMULATION BASED TRAINING
Hands-on practice with
real-life scenarios



INTERACTIVE CASE DISCUSSIONS
Engage, discuss & learn
from experts



REPUTED NATIONAL FACULTY
Learn from leading
specialists in the field

MEET YOUR FACULTY



Dr Nitin Jain
Paras Hospital,
Gurgaon



Dr Ashutosh Garg
Kailash Deepak Hospital,
New Delhi



In-Depth
Knowledge



Practical
Approach



Expert
Guidance



Certificate
of Participation



FOR REGISTRATION & ENQUIRIES

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DAY 1 PROGRAMME



Time	Session
08:30 AM - 08:45 AM	Welcome & Course Overview
08:45 AM - 08:55 AM	Ultrasound Physics, Modes & Knobology
08:55 AM - 09:15 AM	Basic TTE Views & Image Acquisition
09:15 AM - 10:00 AM	Hands-on 1: Basic TTE Views – PLAX, PSAX, A4C, Subcostal 4C, Subcostal IVC
10:00 AM - 10:20 AM	LV & RV Functional Assessment – EF, CO, TAPSE, PA Pressures
10:20 AM - 10:40 AM	Fluid Responsiveness & Filling Pressures – IVC, PLR
10:40 AM - 10:55 AM	Tea Break
10:55 AM - 11:55 AM	Hands-on 2: EF, CO, TAPSE, PA Pressures + Fluid Responsiveness (IVC, PLR)
11:55 AM - 12:15 PM	Echo-Guided Assessment of Shock – RUSH/FALLS Protocols
12:15 PM - 01:00 PM	Hands-on 3: Shock Assessment – RUSH/FALLS Protocol
01:00 PM - 02:00 PM	Lunch
02:00 PM - 02:20 PM	Obstructive Shock – Tamponade, Massive PE, Tension Pneumothorax
02:20 PM - 03:05 PM	Hands-on 4: Obstructive Shock – Case Stations
03:05 PM - 03:25 PM	Hemodynamic Evaluation of Dyspnea & Respiratory Failure
03:25 PM - 04:10 PM	Hands-on 5: Dyspnea/Respiratory Failure – Combined Lung + Cardiac POCUS
04:10 PM - 04:40 PM	Short Clinical Case Quiz (All Faculty)
04:40 PM - 04:55 PM	Course Conclusion & Key Messages
04:55 PM - 05:00 PM	Feedback & Certificate Distribution



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Date: 11th October 2026

DAY 2 PROGRAMME


Date:
11th
October
2026

TIME	TOPIC / SESSION
08.30 AM - 09.00 AM	Recognition of Shock and Use of Perfusion Markers: Capillary Refill Time, Lactate, SvO ₂ , ScvO ₂ , PCO ₂ Gap
09.00 AM - 10.00 AM	Simulation 1: Shock Assessment & Monitoring Tissue Perfusion
10.00 AM - 10.30 AM	Let's Ask the Expert – How Do You Assess Fluid Responsiveness & Fluid Challenge: PLR, PPV, SVV, ETCO ₂ and Tidal Volume Challenge Test
10.30 AM - 11.30 AM	Simulation 2: Fluid Responsiveness
11.30 AM - 11.45 AM	Tea Break
11.45 AM - 12.15 PM	Arterial Pressure Based CO Measurements: Calibrated and Non-Calibrated Techniques (FloTrac / Vigileo / HPI & PiCCO / EV1000)
12.15 PM - 01.15 PM	Simulation 3: PiCCO / EV1000
01.15 PM - 01.30 PM	Vasopressors & Inotropes in Shock – Why, When, Which One, How Much?
01.30 PM - 02.00 PM	Lunch Break
02.00 PM - 03.00 PM	Simulation 4: Septic Shock
03.00 PM - 04.00 PM	Simulation 5: Cardiogenic Shock
04.00 PM - 04.30 PM	Felicitaton



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Date: 10th & 11th October, 2026

Now open

Seats 1-10

Early commitment

₹3,500

For clinicians who secure their seat early

Opens next

Seats 11-20

Standard registration

₹4,500

Final phase

Seats 21-30

Final admissions

₹5,500

TARGET AUDIENCE

- Medicine Doctors/Faculty
- Emergency Medicine Doctors
- ICU Doctors
- MD/DNB/DM/Dr NB Trainees in Medicine, Anaesthesia, Critical Care, Pulmonary Medicine Anaesthesia

BANK DETAILS FOR NEFT:

ACCOUNT NAME: ACADEMY OF CRITICAL CARE TRAINING (ACT)

ACCOUNT NO : 016163400000304

BANK IFS CODE: YESB0000161

BANK NAME: YES BANK ADDRESS: YES BANK LTD, GROUND FLR, UNIT NO 004, UNITECH TRADE CENTER, SUSHANT LOK 1, GURGAON 122001, HARYANA

Please send a snapshot of payment on
support@cluecourses.com

Note: Cancellation & Refund Policy: 70% of the registration fee is refundable upon written cancellation received at least 15 days before the event. Refunds will be processed within 15 working days post-event. No refund is applicable for late cancellations.

Contact for Registration:

Website: www.cluecourses.com

(Phone/WhatsApp)

- **Pallavi: 704200 5350**
- Email: support@cluecourses.com



For registration click here: <https://forms.eduqfix>