



Simulated Ultrasound Training



Academic Partner

**SAMSUNG**

## 1 Day Hands-ON Ultrasound

BASIC

# Fetal Cardiac CME

**Date: 26<sup>th</sup> May 2024**

**Venue: Indraprastha Apollo  
Hospital, New Delhi**

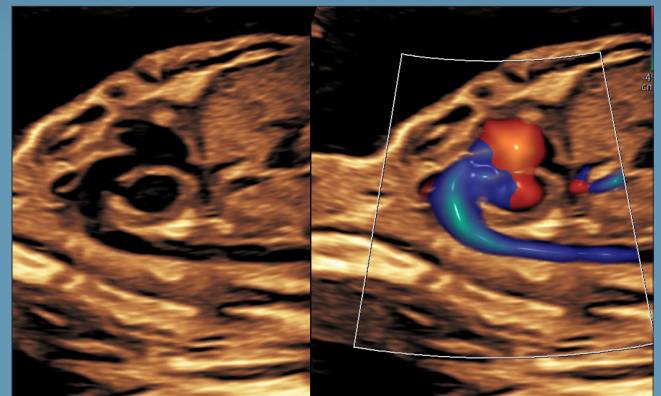
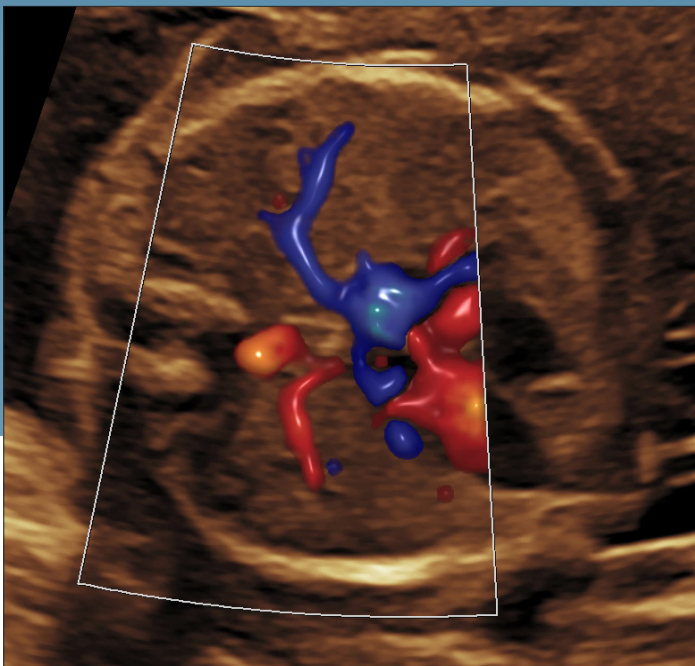
**CME Fee: Rs. 15,000/-**

**Applied for CME Credit Points**

Candidates will receive a **Certification of Completion in Simulation** from Indraprastha Apollo Hospital.

Interactive and supervised hands-on learning of:

- 1 Normal fetal heart- basic and extended views and biometry demonstrated on live patient
- 2 Abnormal cardiac patterns and their hands on practice on OPUS (supervised)
- 3 Approach to cardiac defects- sequential segmental analysis of abnormal cardiac pattern



### FACULTY



**Dr Nupur Shah**  
**CME Lead,**  
Fetal Medicine Consultant,  
Baroda.  
Author of Book, 'Fetal  
Echocardiography Simplified'



**Dr Anita Kaul**  
**CME Faculty,**  
**Director, Simulator Courses**  
Clinical Lead, Apollo  
Centre for Fetal Medicine,  
New Delhi

### To REGISTER:

Click on the link below  or scan the QR code 

[www.empower-us.in/echo](http://www.empower-us.in/echo)



For any queries, please call Himanshi Ahuja on 9899228408 or write to [info@empower-us.in](mailto:info@empower-us.in)

# Basic Fetal Cardiac CME

Date: 26th May 2024

Venue: Indraprastha Apollo Hospital, NEW DELHI

FACULTY Dr Nupur Shah | Dr Anita Kaul



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## Programme

Time	Topic
8.30 - 8.40 AM	Introduction and briefing, How OPUS Simulators work
9.10 - 10.30 AM	Fetal Heart: How to perform sequential segmental analysis as per latest <b>ISUOG</b> guidelines*  ( Theory, <b>HANDS-ON practice</b> on OPUS simulator.)  <b>Working TEA</b>
11.00 - 12.00 PM	Septal defects: VSD ( all types), AVSD ( Theory, <b>HANDS-ON practice</b> on OPUS simulator.)
12.00 - 1.00 PM	Ventricular discrepancy: Diagnosing differentials, HLHS and HRHS ( Theory, <b>HANDS-ON practice</b> on OPUS simulator.)
1.00 - 1.30 PM	TOF, PA-VSD ( Theory)
1.30 - 1.45 PM	<b>LUNCH</b>
1.45 - 2.20 PM	TOF ( <b>HANDS-ON practice</b> on OPUS simulator.)
2.20 - 2.50 PM	Talk on Legal issues in Medical Practice; "Current Perspective" Dr. Girish Tyagi/ Dr. Arun Gupta
2.50 - 3.15 PM	Abnormal Outflows: Diagnosing differentials Parallel outflows:TGA, DORV ( Theory)
3.15 - 3.30 PM	Parallel Outflows: TGA and DORV  ( <b>HANDS-ON practice</b> on OPUS simulator.)
3.30 - 4.00 PM	CAT (Common Arterial Trunk)  ( Theory, <b>HANDS-ON practice</b> on OPUS simulator.)
4.00 - 4.30 PM	Abnormal 3VV and 3VT views ( Theory, Quiz)
4.30 - 5.00 PM	Right Aortic Arch (U,V) and double Aortic Arch ( Theory, <b>HANDS-ON practice</b> on OPUS simulator.)
5.00 - 5.30 PM	Soft markers: ICEF, NRSA and ARSA and T21 Risk Calculation ( Theory, <b>HANDS-ON practice</b> on OPUS simulator.)
5.30 PM	<b>SPECIAL TALK:</b> 5D heart-the AI aid in heart evaluation

Certificate Distribution

\* PDF version of ISUOG guidelines and Genetics will be shared on Whatsapp group.  
N.B. Fetus situs and its abnormalities if time permits

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