

# PEDIKON 2026

63rd Annual Conference of Indian Academy of Pediatrics  
16TH JANUARY - 20TH JANUARY, 2026 | KOLKATA



West Bengal  
Academy of Pediatrics



16th - 20th January, 2026

Biswa Bangla Convention Centre, Kolkata, India

## EMERGENCY ULTRASONOGRAPHIC ASSESSMENT OF NEWBORN

PULSE – “Point-of-care Ultrasound for Life-saving in Sick neonates”



### WHY SHOULD YOU ATTEND?

Because excellence in neonatal care begins with precision at the bedside.

- Master the art of emergency ultrasound to save tiny lives
- Learn from distinguished experts
- Engage in immersive, hands-on training
- Sharpen your clinical judgment
- Enhances your professional journey with recognition and certification

### WHO SHOULD ATTEND?

- Practising Pediatricians and Neonatologists
- Neonatology Trainee (DM /DRNB/fellow)
- Pediatric postgraduate residents (MD/DNB)

**JAN 16, 2026**

**9:00 AM TO 4:00 PM**

[CLICK HERE TO REGISTER](#)



Venue: Seminar Room, Ophthalmology Auditorium  
Calcutta National Medical College  
32, Gorachand Road, Beniapukur, Kolkata -700014

#### WORKSHOP NATIONAL COORDINATOR, PEDICON 2026

Dr. Mukesh Dhankar  
Dr. Kalpana Datta

#### NATIONAL ADVISOR Dr. Pradeep Suryawanshi

#### NATIONAL COORDINATORS

Dr. Dinakara P  
Dr. Akash Pandita

#### NATIONAL FACULTY Dr. Prashanth Gowda

#### PEDICON COORDINATOR

Dr. Ishita Tripathy  
Dr. Rakesh Dey

#### PEDICON JOINT COORDINATOR

Dr. Prince Parekh  
Dr. Bikramjit Das

# Emergency Ultrasonographic Assessment of Newborn

**PULSE – “Point-of-care Ultrasound for Life-saving in Sick neonates”**

Time	Topic	Speakers
8:30–9:00	<b>REGISTRATION &amp; BREAKFAST</b>	
9:00–9:30	<b>INAUGURATION &amp; FELICITATION</b>	
<b>Brain Session</b>		
9:30–9:45	Basics of Ultrasound Machine (Knobology, Probe Selection)	Dr. Kunal
9:45–10:00	Brain – Normal Views & Anatomy	Dr. Rakesh
10:00–10:15	Neonatal Brain Pathology with cerebral doppler	Dr. Shoham
<b>Heart Session</b>		
10:15–10:30	Heart – Basic Normal Views	Dr. Pramita
10:30–10:50	PDA & PPHN	Dr. Bikramjeet
10:50–11:15	Cardiac Function & Assessment Of Shock	Dr. Anwasha
<b>Hands On Session</b>		
11:15 – 13:15 (30 minutes each)	<b>Group 1</b> - Brain – Normal Views & Anatomy	Dr. Rakesh, Dr. Habib
	<b>Group 2</b> - Neonatal Brain Pathology , Cerebral Doppler & Its Significance	Dr. Prashant Gowda, Dr. Dinakara P, Dr. Shoham
	<b>Group 3</b> - Heart – Basic Normal Views - PDA	Dr. Aakash Pandita, Dr. Kunal Mukherjee, Dr. Pramita
	<b>Group 4</b> - PPHN - Cardiac Function	Dr Bikramjeet, Dr. Anwasha
13:15 – 14:00	<b>LUNCH</b>	
<b>Lung Session</b>		
14:00 – 14:15	Basic Knowledge Of Lung Ultrasound	Dr Habib
14:15 – 14:40	Different Lung Pathology	Dr. Aakash Pandita
<b>Abdomen &amp; Hip</b>		
14:40 – 15:10	Central Line Placement Confirmation- UVC, UAC, IJV, SUBCLAVIAN, FEMORAL Bowel Ultrasound GERD detection LIVER (Gall Bladder, Extravasation Of TPN, Thrombus, Cavernous Hemangioma) KIDNEY (Adrenal Hemorrhage, Corticomedullary Differentiation, Hydronephrosis, Cystic Lesions	Dr. Dinakara Prithviraj
15:10 – 15:30	Hip: Septic Arthritis & Developmental Dysplasia Of Hip	Dr. Prashant Gowda

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<b>Hands On Session</b>		
15:30 – 17:30 (30 minutes each)	<b>Group 1</b> - Basic Knowledge Of Lung Ultrasound - Pneumothorax And Pleural Effusion	Dr. Anwasha, Dr. Shoham
	<b>Group 2</b> - Pneumonia (Collapse and Consolidation) - RDS(HMD) & Its Scoring, TTN, Atelectasis, Et Tube In Situ & Depth	Dr. Aakash Pandita, Dr. Kunal Mukherjee, Dr. Pramita
	<b>Group 3</b> - Central Line Placement Confirmation- UVC, UAC, IJV, SUBCLAVIAN, FEMORAL - Bowel Ultrasound - Liver & Kidney	Dr. Dinakara Prithviraj, Dr. Rakesh, Dr. Habib
	<b>Group 4</b> - HIP: Septic Arthritis and Developmental Dysplasia Of Hip	Dr. Prashant Gowda, Dr. Bikramjeet
<b>17:30 – 18:00</b>	<b>VOTE OF THANKS &amp; CERTIFICATION</b>	