



Department of Neonatology, SGPGIMS  
present the **FIRST DHR-ICMR** workshop on



# Neonatal Nutrition: Bench to Bedside

**Dates:** 15-16 April, 2023

**Place:** Library Complex  
SGPGIMS, Lucknow

**Contact:** Dr. Abhijeet Roy  
9415944133  
neonatologysgpgi@gmail.com

**Registration Fees:** Rs. 2500/-

**Payment Details:**

NEONATOLOGY SGPGI  
**Acc. No.-**38335266073  
**IFSC :** SBIN0007789  
STATE BANK OF INDIA

**Free** stay arrangement for  
first 30 outstation delegates

Register at: <https://forms.gle/STjZdNAnNTPsHkwRA>





# DHR ICMR Workshop Neonatal Nutrition: Bench to Bedside



15<sup>th</sup>- 16<sup>th</sup> April, 2023

Department of Neonatology, SGPGIMS

## Organising Committee



Dr. Kirti Naranje  
Additional Professor  
and Head



Dr. Anita Singh  
Additional Professor



Dr. Akanksha Verma  
Assistant Professor



Dr. Abhishek Paul  
Assistant Professor



Dr. Abhijeet Roy  
Assistant Professor

## Prominent Faculty



Surg R Adm (Prof)  
Girish Gupta NM, VSM  
HIMS, Dehradun



Prof Sushma Nangia  
KSCH, New Delhi



Prof. Sanjay Patole  
University of Western  
Australia, Perth



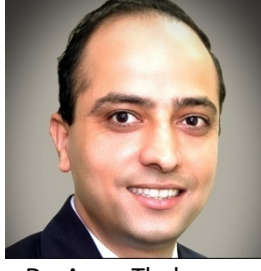
Prof Ashok Kumar  
IMS BHU, Varanasi



Dr. Pratima Anand  
KSCH, New Delhi



Dr. Umesh Vaidya  
KEM Hospital, Pune



Dr. Anup Thakur  
Sir Ganga Ram  
Hospital, New Delhi



Prof. Mala Kumar  
KGMU, Lucknow



Dr. Vibhor Borkar  
Nanavati-Max SS  
Hospital, Mumbai



Dr. Aakash Pandita  
Medanta Hospital,  
Lucknow



Dr. Anish Pillai  
Surya Hospital,  
Mumbai



Dr. Neeraj Gupta  
AIIMS Jodhpur



**Neonatal Nutrition Workshop**  
**Program Schedule (Day 1- 15<sup>th</sup> April 2023)**  
**Library Complex, HG Auditorium, SGPGIMS, Lucknow**

<b>Time</b>	<b>Program</b>	<b>Faculty speaker</b>
8.30 to 9.00 am	Registration and Pretest	Office Staff/ Mr. Amod/Mrs. Shail
9.00 to 9.15 am	Overview of program and introduction	<b>Dr. Kirti Naranje</b>
9.15 to 9.45 am	Nutritional Requirements of Fetus & High-Risk Neonates	<b>Surg R Adm (Prof) Girish Gupta</b>
9.45 to 10.15 am	Enteral nutrition in preterm: Key concepts	<b>Prof Ashok Kumar</b>
10.15 to 10.30 am	Early total enteral feeding (ETEF): Concept and Practice points	<b>Dr. Sushma Nangia</b>
<b>10.30 to 11.00 am</b>	<b>Inauguration</b>	
<b>11.00 to 11.30 am</b>	<b>Tea- break</b>	
11.45 to 12.15 pm	Science behind human milk, HMOs and colostrum	<b>Dr. Mala Kumar</b>
12.15 to 12.45 pm	Human milk fortification/ and supplements	<b>Dr. Anup Thakur</b>
12.45 to 1.15 pm	Metabolic Bone disease in neonates	<b>Surg R Adm (Prof) Girish Gupta</b>
<b>1.15 to 2.00 pm</b>	<b>LUNCH</b>	
2.00 to 2.30 pm	Approach to feed intolerance/NEC	<b>Dr. Pratima Anand</b>
2.30 to 3.00 pm	Growth monitoring and growth charts	<b>Dr. Akanksha Verma</b>
	<b>Workstations (in 3 groups)</b>	
3.00 to 3.30 pm	Different methods of enteral feeding <b>(Dr. Aakash Pandita, Dr. Abhijeet Roy, Dr. Preeti Solanki)</b>	
3.30 to 4.00 pm	Human milk fortifiers and supplements <b>(Dr. Anup Thakur, Dr. Neha Dalal, Dr. Abhishek Paul)</b>	
4.00 to 4.30 pm	Growth charts, Nutrition assessment tools and interpretation <b>(Dr. Pratima Anand, Akanksha Verma, Sushil Kumar)</b>	
<b>4.30 to 5.00 pm</b>	<b>Concluding remarks</b>	

## Day 2- 16<sup>th</sup> April 2023

Time	Program	Faculty speaker
8.30 to 9 am	<b>Tea/ Breakfast</b>	
9.00 to 9.15 am	Overview of the day	<b>Dr. Kirti Naranje</b>
9.15 to 9.45 am	Parenteral Nutrition in neonates- Key concepts and complications	<b>Dr. Umesh Vaidya</b>
9.45 to 10.15 am	Human Milk Banking and Mother's own milk	<b>Dr Sushma Nangia</b>
10.15 to 10.45 am	Probiotics and pre-biotics in Neonatal nutrition	<b>Prof. Sanjay Patole</b>
10.45 to 11.00 am	<b>Tea break</b>	
11.00 to 11.30 pm	Nutrition in special situations (Short Bowel Syndrome, PEG, Surgical gut, IEM, BPD)	<b>Dr. Vibhor Borkar</b>
11.30 to 12.00 pm	Approach to a case of growth faltering (EUGR)	<b>Dr. Aakash Pandita</b>
12.00 to 12.30 pm	Nutrition and Brain : the way forward	<b>Dr. Anish Pillai</b>
12.30 to 1.00 pm	Evidence based nutritional guidelines for neonatal nutrition	<b>Dr. Neeraj Gupta</b>
1.00 to 1.30 pm	Recent advances in neonatal nutrition	<b>Dr. Kirti Naranje</b>
1:30 to 2:15 pm	<b>LUNCH</b>	
2.15- 5.00 pm	<b>Workstations (in 3 groups)</b>	
2.15 to 3.00 pm	Laminar Flow hood – how to use for preparation <b>(Dr. Anish Pillai, Dr. Sushil, Dr Akanksha)</b>	
3.00 to 3.45pm	Parenteral nutrition calculation <b>(Dr.Aakash Pandita, Dr. Neha Dalal, Dr Abhijeet Roy)</b>	
3.45 to 4.30	TPN connection, Lines and Care <b>(Dr Neeraj Gupta, Dr Priti Solanki, Dr Abhishek)</b>	
4.30 to 5.00 pm	<b>Post test</b>	
5.00 to 5.30 pm	<b>Concluding remarks/ certificate distribution</b>	