



30th Aug - 1st Sep 2024

Workshop & Conference Scientific Program

15th Annual Conference

IAP Neonatology Chapter

Theme: Holistic Neonatal Care: The Way Ahead

KIIT Auditorium, Bhubaneswar

Website: iapneoconbbsr.com

Mail id: iapneoconbbsr2024@gmail.com

Workshop Details:

SI No	Workshop	Venue	Workshop Local Coordinator
Workshop 1	Neonatal Nursing Care: Empowering Our Neonatal Nurses	IMA House, Bhubaneswar	Dr Asha P Mohapatra 9078586578
Workshop 2	Developmental Supportive Care & Kangaroo Mother Care	Hi Tech Medical College, Bhubaneswar	Dr Vidya Patwari 9938890075
Workshop 3	Avoiding Mechanical Ventilation	Manipal Hospital, Bhubaneswar	Dr Janaki 9486559405 Dr Abhilipsa 9818936828
Workshop 4	Neonatal Ventilation (Basics to Advanced)	IMS & SUM Hospital, Bhubaneswar	Dr Vijay Kumar 7838694243
Workshop 5	Neo-DOT (Neonatal Diagnosis on the Spot)	SVPPGIP (Sishubhaban), Cuttack	Dr Snehamayee 8518881915
Workshop 6	Neonatal Equipment & Procedure	AIIMS, Bhubaneswar	Dr Tanushree Sahoo 9646832949
Workshop 7	Neonatal Point of Care Ultrasound (POCUS)	KIMS, Bhubaneswar	Dr Manaswinee Sahoo 7873153895
Workshop 8	Systematic Review & Meta Analysis	APOLLO Hospital, Bhubaneswar	Dr Prabin Pahi 9337852016

***Workshop 5, 7 & 8 are full now**

& Registration for the workshops 5, 7, 8 are closed from 10th Aug 2024

Workshop 1: Neonatal Nursing-Empowering Our Nursing Officers

IAP NEOCON 2024 Bhubaneswar, Date: 30th Aug 2024

Venue: IMA House (near Capital Hospital), Bhubaneswar

Esteemed Faculties: Prof Dr Somsekhar Nimbalkar (Gujrat), Prof Dr Suksham Jain (Chandigarh), Prof Dr Chandrakala BS (Bangalore), Prof Dr Radhika Madan (Trivandrum), Prof Dr Asim Mallik (Kolkata), Dr Saugata Choudhury (Kolkata), Dr Kumar Diwakar (Jamshedpur), Dr Gaurav Gupta (Ludhiana), Dr Lingaraj Pradhan (Bhubaneswar), Prof Dr Bhabagrahi Mallick (Bhubaneswar), Dr Biren Pradhan (Burla), Prof Dr Asha P Shetty (Principal, College of Nursing, AIIMS, Bhubaneswar), Ms Baby Mondal (DNS, IPGIMER, Kolkata), Dr Saroj Shekhar Rath (MKCG, Berhampur), Dr Asha Prakash Mohapatra (PGIMER, Bhubaneswar)

Timing	Topic	Faculty
8am-9am	Registration & Breakfast	
9am-9:05am	Introduction	Dr Lingaraj Pradhan
9:05am-9:10am	Overview of the Program	Prof Dr Somashekhar Nimbalkar
9:15am-9:30am	Early Identification of a Sick Newborn	Prof Dr Chandrakala BS
9:30am-9:45am	Early Enteral feeding of newborns	Prof Dr Radhika Sujatha
9:45am-10:00am	Identifying and Managing Neonatal Pain	Prof Dr Somashekhar Nimbalkar
10:00am-10:15am	Medications Errors	Prof Dr Asha P Shetty
10:15am-10:30am	Skin Care of Newborn	Prof Dr Suksham Jain
10:30am-11:10am	Workstation 1: Basic NRP	Gr 1: Dr Chandrakala, Dr Somashekhar, Dr Asha Prakash Gr 2: Dr Saugata, Dr Bhabagrahi
11:10am-11:50am	Workstation 2: Phototherapy & Exchange Transfusion	Gr 3: Dr Asim Mallick, Dr Lingaraj, Dr Saroj Gr 4: Dr Radhika, Ms Baby, Dr Asha P Shetty
11:50am-12:30pm	Workstation 3: O2 Therapy, Pulse Oxymeter, O2 Concentrator, CPAP, HHFNC device	Gr 5: Dr Suksham, Dr Biren Gr 6: Dr Gaurav, Dr Diwakar
12:30pm-1:00pm	Inauguration	
1:00pm-2:00pm	Lunch	
2:00pm-2:40pm	Workstation 4: Developmental Supportive Care & KMC	Gr 1: Dr Chandrakala, Dr Somashekhar, Dr Asha Prakash Gr 2: Dr Saugata, Dr Bhabagrahi
2:40-3:20pm	Workstation 5: Breast Feeding Techniques & Breast Pump	Gr 3: Dr Asim Mallick, Dr Lingaraj, Dr Saroj Gr 4: Dr Radhika, Ms Baby, Dr Asha P Shetty
3:20pm-4:00pm	Workstation 6: Infection Control Practices in SNCU	Gr 5: Dr Suksham, Dr Biren Gr 6: Dr Gaurav, Dr Diwakar
4:00pm-4:15pm	Designing a Quality Initiative Project	Prof Dr Asim Mallick
4:15pm-4:45pm	Role Play by participants: Neonatal Transport	Ms Baby Mondal, Prof Dr Asha P shetty, Prof Dr Radhika
4:45pm-5:00pm	Valedictory & Certificate Distribution	

Workshop 2: Developmental Supportive Care & Kangaroo Mother Care
IAP NEOCON 2024 Bhubaneswar, Date: 30th Aug 2024
Venue: Hi-Tech Medical College, Bhubaneswar

Esteemed Faculties: Prof Dr Rekha Udani (Mumbai), Prof Dr Ruchi Nanavati (Mumbai), Prof Dr J Kumutha (Kancheepuram), Prof Dr Suman Rao (Bangalore), Prof Dr Reeta Bora (Dibrugarh), Prof Dr Suchandra Mukherjee (Kolkata), Prof Dr Manisha Bhandarkar (Belagavi), Dr Kavita Sreekumar (Goa), Dr Aditya Mohapatra (Bhubaneswar), Dr Asutosh Mahapatra (Bhubaneswar), Dr Sanghamitra Panda (Cuttack), Dr Vidya Patwari (Bhubaneswar)

Time	Session Details	Facilitator
8:30-9:00	Registration and Pre-test	
9:00-9:30	Welcome and Introduction of Participants	Dr Aditya Mohapatra
	Inaugural address	Prof Dr Rekha Udani
9:30-9:45	Kangaroo Mother Care – What, why and how?	Prof Dr Ruchi Nanavati
9:45-10:15	Breastfeeding the small preterm LBW – Recent advances	Prof Dr Kumutha J
10:15-10:45	Zero separation at birth - Immediate KMC – M-NICU	Prof Dr Suman Rao
10:45-11:15	DSC Core components	Prof Dr Manisha Bhandarkar
11:15-11:30	Tea	
11:30-12:00	Early intervention in the NICU	Prof Dr Suchandra Mukherjee
12:00-13:00	Four workstations, 30 minutes each: Each group will finish at least TWO stations	
	1. Implementation of KMC: GROUP 1 first half hour; GROUP 2 second half hour	Dr Aditya Mahapatra Dr Ruchi Nanavati
	2. Breastfeeding support: GROUP 2 first half hour; GROUP 1 second half hour	Dr Asutosh Mahapatra Dr Kumutha Dr Manisha Bhandarkar
	3. Early intervention in NICU: GROUP 3 first half hour; GROUP 4 second half hour	Dr Rekha Udani Dr Suchandra Mukherjee Dr Kaveeta Sreekumar (Goa)
	4. Developmentally Supportive Care: GROUP 4 first half hour; GROUP 3 second half hour	Dr Reeta Bora Dr Sanghamitra Panda Dr Vidya Patwari
13:00-13:45	LUNCH	
13:45-14:45	Four workstations, 30min each: Each group will finish another TWO stations	
14:45-15:15	Overcoming Implementation challenges – KMC and DSC	Dr Reeta Bora
15:15-15:30	TEA	
15:30-16:00	KMC, DSC and neuroprotection	Dr Kavita Sreekumar (Goa)
16:00-16:45	Panel discussion: KMC Scale up in State/ Country	Dr Aditya Mahapatra (Moderator)
16:45-17:30	Post test, Feedback and Distribution of Certificates	
	Valedictory	

Workshop 3: Avoiding Mechanical Ventilation
IAP NEOCON 2024 Bhubaneswar, Date: 30th Aug 2024
Venue: Manipal Hospital, Bhubaneswar

Esteemed Faculties: Dr Boris Kramer (Poznan, Poland), Dr Kartik Nagesh (Bangalore), Dr Tejo Prasad Oletti (Hyderabad), Dr Phalguni Padhi (AIIMS, Raipur), Dr Rameshwar Prasad (AIIMS, Patna), Dr Akash Sharma (Jaipur), Dr Manish Swami (AIIMS, Bhatinda), Dr Mayank Priyadarshi (AIIMS, Rishikesh), Dr Purbasha Mishra (Jaipur), Dr Pankaj Mohanty (AIIMS, Bhubaneswar), Dr Janaki Ballav Pradhan (Bhubaneswar), Dr Abhilipsa Acharya (Bhubaneswar)

Time	Session Details	Facilitator
8:00-8:45	Registration & Breakfast	
8:45-8:55	Welcome and Introduction of Participants	Dr Pankaj Mohanty
8:55-9:00	Workshop Overview	Dr Kartik Nagesh
9:00-9:30	Mechanical Ventilation is bad for extreme preterm infants- Why? & Lung Protection strategies	Prof (Dr) Karthik Nagesh
9:30-10:00	Avoiding mechanical ventilation in Extreme preterm- How? & Science behind CPAP	Prof (Dr) Boris Kramer
10:00 -10.30	When CPAP is not enough- NIV/ SNIPPV- strategies & Practical application	Dr Tejo Pratap Oleti
10.30-11:00	HHHFNC –Purpose, clinical practice & applicability	Dr Pankaj K. Mohanty
11:00 -11.30	Using Lung ultrasound and prediction score when in doubts	Dr Akash Sharma
Hands-On workstation		
11:30-12:00	Station 1 CPAP &HHHFNC	Dr Janki, Dr Phalguni, Dr Purbasha
12:00-13:00	Station 2- NIV/SNIPPV	Dr Rameswar, Dr Abhilipsa, Dr Pankaj
13:00-13:15	Inauguration	
13:15:14:00	LUNCH	
14:00-15:00	Station 3 Less invasive way of administering surfactant & LMA	Dr Boris, Dr Karthik, Dr Tejo Pratap
15:00-16:00	Station 4 Use of Lung Ultrasound in delivery room and NICU to deliver respiratory care	Dr Mayank, Dr Manish, Dr Akash
16:00-17:00	Panel discussion, Open house Q &A session	Moderator- Dr Karthik Nagesh Panellists- All faculty
17:00-17:15	Valedictory & Certificate Distribution	

Workshop 4: Neonatal Ventilation (Basics to Advanced)
IAP NEOCON 2024 Bhubaneswar, Date: 30th Aug 2024
Venue: IMS & SUM Hospital, Bhubaneswar

Esteemed Faculties: Dr Rajesh Kumar (Ranchi), Dr Binoy S (USA), Dr Manbir Chauhan (Australia), Dr Srinivas Murki (Hyderabad), Dr Vinay Joshi (Mumbai), Dr Ashish Mehta (Ahmadabad), Dr Sanjay Wazir (Gurugram), Dr Sandeep Kadam (Pune), Dr Sanjay Aher (Nashik), Dr K Sankarnarayanan (Chennai), Dr Akash Pandita (Lucknow), Dr Bijan Saha (Kolkata), Dr Tapas Bandopadhyay (New Delhi), Dr Manas Upadhyaya (Cuttack), Dr Debasish Nanda (Bhubaneswar), Dr Vijay Kumar (Bhubaneswar)

The Online Lectures:

Online lectures (9 numbers) on zoom platform from **8:30pm-10:00pm daily from 19th Aug 2024 till 28th Aug 2024**

Timing	Topic	Faculty
19/8/2024	Principles of Oxygenation and CO2 removal Mechanics of respiration	Dr Sandeep Kadam
20/8/2024	HFNC & CPAP	Dr Srinivas Murki
21/8/2024	Ventilator knobs, , Modes of ventilation, disease specific settings	Dr Sanjay Wazir
22/8/2024	Nasal ventilation (NSIPPV/ NIPPV)	Dr Bijan Saha
23/8/2024	Volume ventilation and Hybrid mode of ventilation	Dr Ashish Mehta
24/8/2024	High frequency ventilation	Dr Preetha Joshi
26/8/2024	Sildenafil and nitric oxide, PPHN	Dr Vinay Joshi
27/3/2024	Pulmonary Graphics, Acute deterioration on ventilation	Dr Akash Pandita
28/3/2024	Weaning, Neonate stuck on ventilator & VILI	Dr Sanjay Aher

Hands on Training (30th Aug 2024, IMS & SUM Hospital, Bhubaneswar)

Timing	Workshop Program
8:30-9:00	Registration and breakfast
9:00-9:15	Introduction & overview of the workshop
9:15-10:30	Station 1: CPAP + HFNC
10:30-11:45	Station 2: Conventional ventilation
11:45-13:00	Station 3: Hybrid mode
13:00-13:15	Inauguration
13:15-14:00	Lunch
14:00-15.15	Station 4: Ventilator graphics
15:15-16:30	Station 5: HFO + iNO
16:30-17:00	Case studies
17:00-17:15	Feedback and certificate distribution

Workshop 5: Neo-DOT (Neonatal Diagnosis on the Spot)

IAP NEOCON 2024 Bhubaneswar, Date: 30th Aug 2024

Venue: Sishubhaban, Cuttack

Esteemed Faculties: Dr Naveen Bajaj (Ludhiana), Dr Rishikesh Thakre (Nashik), Dr Gopal Agrawal (Delhi), Dr Nalinikanta Panigrahi (Hyderabad), Dr Sai Sunil Kishore (Visakhapatnam), Dr Sunil Agrawal (Chandigarh), Dr J K Mittal (Jaipur), Dr Subash Shaw (New Delhi), Dr Smruti V Patel (Ludhiana), Dr Kanhu Charan Digal (Rourkela)

Time	Session Details	Facilitator
8:30-9:00	Registration & Breakfast	
8:45 – 9:00	Introduction to Course and faculty	Dr Rishikesh/ Dr Naveen
9:00- 9:30	Lab Diagnosis -Septic Work up Normal and abnormal	Dr Sunil Aggarwal
9:30-10:00	Lab Diagnosis -Other Lab work up (except Sepsis Screen)	Dr Nalinikanta Panigrahi
10:00-10:30	ABG Interpretation	Dr Naveen Bajaj
10:30- 11:00	Basics USG Cranium in emergency management	Dr Jai kishan Mittal
11:00-11:30	USG Lungs/Abdomen (Including Use of Cold light in NICU)	Dr Gopal Aggarwal
11:30- 12:00	Functional ECHO in Emergency Management (Cardiac functions, PPHN, Pericardial effusion)	Dr Smruti Patel
12:00-12:30	X Rays Interpretation	Dr Rishikesh Thakre
12:30-13:00	Hypoglycemia – Therapeutic Threshold and Preparations of Dextrose Solutions	Dr Sai Sunil Kishore
13:00-13:15	Inauguration	
13:15-14:00	LUNCH	
14:00 – 16:30	Workstations (30 Minutes Each)	
Workstation 1	X Rays -Case Discussion -Chest/ Abdomen/ Others	Dr Riisikesh/ Dr Subash
Workstation 2	ABG Interpretations – Case Discussion	Dr Naveen Bajaj/ Dr Sai
Workstation 3	Lab values – Case Discussion	Dr Sunil/Dr Nalini
Workstation 4	USG Case Discussion and Demo	Dr Jai kishan Mittal /Dr Gopal
Workstation 5	ECHO Case Discussion and Demo	Dr Smruti/ Dr Kanhu
16:30-17:00	Valedictory & Certificate Distribution	

Workshop 6: Neonatal Equipment & Procedure
IAP NEOCON 2024 Bhubaneswar, Date: 30th Aug 2024
Venue: AIIMS, Bhubaneswar

Esteemed Faculties: Dr Amit Upadhyay (Meerut), Dr Deepak Chawla (Chandigarh), Dr Naveen Gupta (Delhi), Dr Kumar Ankur (Delhi), Dr Anup Thakur (Delhi), Dr Pradeep Devata (Delhi), Dr Pratima Anand (Delhi), Dr Kirti Naranje (Lucknow), Dr Tapas Som (Bhubaneswar), Dr Tanushree Sahoo (Bhubaneswar), Dr Namita Sahu (Rourkela), Dr Payal Pradhan (Bhubaneswar)

Time	Session Details	Facilitator
8:30-9:00	Registration & Breakfast	
9:00-9:15	Introduction to Course and faculty	Dr Tapas Som Dr Amit Upadhyay
9:15-9:35	Central lines in NICU (Indications, types and prerequisites)	Dr Anoop Thakur
9:35-9:55	How to read neonatal Chest X rays	Dr Naveen Gupta
9:55-10:15	Surfactant therapy (Types and indications)	Dr Tapas Som
10:15-10:40	Basics of Therapeutic Hypothermia & a EEG	Dr Deepak Chawla
10:40-10:45	Division to workgroups	Dr Pratima Anand
4 workstations (60 minutes each) 10:45-12:45pm 2 rotations, 14:00-16:00pm 2 rotations		
10:45-12:45	Workstations (60 Minutes Each)	
12:45-13:00	Inauguration	
13:00-14:00	LUNCH	
14:00 – 16:00	Workstations (60 Minutes Each)	
Workstation 1	Central line insertion Multipara monitors, Pulse oximeters, Invasive BP monitoring	Dr Amit Upadhyay Dr Anoop Thakur Dr Namita Sahu
Workstation 2	Endotracheal intubation, Surfactant therapy (LISA, INSURE) Use of T Piece with blender, interfaces for non-invasive respiratory support, X Rays (preterm neonate with respiratory distress and ET tube position) Oxygen analyser to analyse FiO2 in blender	Dr Tapas Som Dr Pradeep Debata Dr Payal Pradhan
Workstation 3	Therapeutic hypothermia and its monitoring including amplitude integrated EEG	Dr Deepak Chawla Dr Kirti Naranje Dr Pratima Anand
Workstation 4	Acute deterioration of a ventilated neonate Pneumothorax and needle drainage and ICD insertion ICD with trocar demonstration, X rays, Cold light, Point of care blood gas analyser,	Dr Naveen Gupta Dr Kumar Ankur Dr Tanushree Sahoo
16:00-16:30	Q& A Session	Moderator: Dr Pratima
16:30-17:00	Valedictory & Certificate Distribution	

Workshop 7: Neonatal Point of Care Ultrasound (POCUS)
IAP NEOCON 2024 Bhubaneswar, Date: 30th Aug 2024
Venue: Kalinga Institute of Medical Sciences, Bhubaneswar

Esteemed Faculties for Online Sessions: Dr Mohit Sahni (Surat), Dr Abdul Alim (Singapore), Dr Kamal Arora (Ludhiana), Dr Tushar Parikh (Pune), Dr Sajjan Saini (Chandigarh), Dr Vishal Gohil (Ahmedabad), Kiran More (Mumbai), Dr Surjeet Madam (Jalandhar), Dr Kunal Ahiya (Rajkot)

The Online Lectures:

Online lectures (9 numbers) on zoom platform daily from **7pm-8:30pm from 19th Aug to 28th Aug 2024**

Timing	Topic	Faculty
19/8/2024	Introduction & Program Overview Basics of ultrasound	Dr Mohit Sahni Dr Sajan Saini
20/8/2024	Basic Ultrasound machine Knobology for Neonatologist	Dr Kamal Arora
21/8/2024	Basic ECHO views for neonatologist	Dr Mohit Sahni
22/8/2024	Basic PPHN indices in ECHO	Dr Tushar Parekh
23/8/2024	Basic SHOCK indices in ECHO	Dr Kiran More
24/8/2024	Basic PDA indices in ECHO	Dr Abdul Alim
26/8/2024	Normal anatomy & views in Head ultrasound	Dr Kunal Ahiya
27/8/2024	Identification & measurements in IVH & Hydrocephalous	Dr Vishal Gohil
28/8/2024	Normal views and major pathologies in Lung ultrasound	Dr Surjeet Madan

Hands on Training (30th Aug 2024, Kalinga Institute of Medical Sciences, Bhubaneswar)

Esteemed Faculties: Dr Mohit Sahni (Surat), Dr Abdul Alim (Singapore), Dr Kamal Arora (Delhi), Dr Tushar Parikh (Pune), Dr Sajjan Saini (Chandigarh), Dr Vishal Gohil (Ahmedabad)

Timing	Workshop Program	Faculty
8:00-8:30	Registration and Breakfast	
8:30-9:30	Introduction & Racap from online classes	Dr Mohit Sahni
9:30-10:00	Optimisation of Images	All Workstations
10:00-11.30	Basic ECHO Views for Neonatologist	All Workstations
11:30-12:00	Basic PPHN Indices	All Workstations
12:00-12:30	Basic PDA Indices	All Workstations
12:30-13:00	Basic Shock Indices Inauguration	All Workstations
13:00-13:15	Inauguration	
13:15-14:00	Lunch	
14:00-14.30	Recap of POCUS	Dr Shiv Sajan (Head USG)
14:30-15:00	Recap of POCUS Lung USG	Dr Tushar Parekh (Lung USG)
15:00-16:00	Transcranial USG Normal Views	All Workstations
16:00-17:00	Lung Ultrasound	All Workstations
17:00-17:30	Q&A, Assessment, Feedback	Dr Mohit Sahni
17:00-17:15	Valedictory and certificate distribution	

Workshop 8: Systematic Review & Meta Analysis
IAP NEOCON 2024 Bhubaneswar, Date: 30th Aug 2024
Venue: APOLLO Hospital, Bhubaneswar

Esteemed Faculties: Dr Sanjay Patole (Australia), Dr Shripada Rao (Australia), Dr Chandra Prakash Rath (Australia), Dr Hari Balasubramanian (Mumbai), Dr Rashmi Ranjan Das (Bhubaneswar)

Objective: The objective of the workshop is to enable delegates to understand the principles of systematic reviews and meta-analysis. It will focus on systematic reviews of randomised controlled trials, which are considered as the gold standard of clinical research. Topics such as searching PubMed, assessing the risk of bias, generation and interpretation of forest plots and funnel plots, assessment, and exploration of heterogeneity, and critically evaluating systematic reviews will be covered. Participants will be involved in hands on sessions in small groups, learning how to generate ROB graphs, forest plots, funnel plots and GRADE tables.

Time	Session Details
8:30-9:00	Registration & Breakfast
9:00-9:15	Inauguration
9:15-9:30	Welcome and Introduction of Participants Workshop Overview
9:30-10:00	Principles of systematic review
10:00-10:30	Literature search: PubMed, EMBASE, Cochrane, grey literature, clinical trial registries
10:30-11:00	<i>Hands-on session:</i> Literature search on PubMed
11:00-11:30	Tea Break
11:30-12:00	Risk of bias assessment
12:00-13:00	<i>Hands-on session:</i> Using ROB Tool to generate ROB figures. Assess ROB of an RCT
13:00-13:45	Lunch
13:35-14:15	Conducting Meta-Analysis and interpreting the results.
14:15-15:00	<i>Hand-on session:</i> Generating Forest plots and funnel plots
15:00-15:30	Tea Break
15:30-16:00	GRADE: Assessing Certainty of Evidence
16:00-16:30	<i>Hands-on session:</i> Using GRADE-PRO
16:30-17:00	Critical appraisal of systematic reviews and concluding remarks
17:00-17:15	Valedictory & Certificate Distribution

Scientific Program IAP NEOCON 2024, Bhubaneswar Conference Program Day 1 at Hall A: 31st August 2024

Time	Topic	Faculty	Chairpersons
8:00am-9:00am	Registration & Breakfast		
Perinatology			
9:00am-9:20am	Antenatal Intervention improving Preterm Outcome	Dr Ruchi Nanavati (Mumbai)	
9:20am-9:40am	Prevention of Prematurity? A Herculean Task	Dr Kishore Kumar (Bangalore)	
9:40am-10:00am	Skin to Skin Care in Delivery Room and Beyond	Dr Suman Rao (Bangalore)	
10:00am-10:10am	Q & A Session		
10:10am-10:55am	Panel Discussion Resuscitation Updates NRP guidelines for Indian Scenario Intact Cord Resuscitation Cord Milking Expected changes for 2025	Moderator: Dr Rishikesh Thakre (Aurangabad) Panellists: Prof Dr Reeta Bora (Assam) Prof Dr Sukham Jain (GMC, Chandigarh) Dr Neeraj Gupta (AIIMS, Jodhpur) Dr Jai Krishna Mittal (Jaipur) Dr Pratima Anand (New Delhi)	
Listen to The Lungs			
10:55am-11:15am	Persistent Pulmonary Hypertension of Newborn beyond iNO	Dr Binoy S (USA)	
11:15am-11:35am	Evidence Based Strategies to Prevent BPD	Dr Boris Kramer (Poznan, Poland)	
11:35am-11:55am	Management Updates for Evolving/Established BPD	Prof V Samuel Rajadurai (Singapore)	
11:55am-12:15pm	Echocardiography & Tissue Doppler study in BPD associated with Pulmonary Hypertension	Dr Abdul Alim (Singapore)	
12:15pm-12:30pm	Q & A Session		
Research Paper Presentation			
12:30pm-1:30pm	Gold Medal Award Paper Presentation		
Mixed Bag Session			
1:30pm-1:50pm	Probiotics use in NICU: Finding a clear Answer to the Controversies	Dr Manbir Chauhan (Australia)	
1:50pm-2:10pm	Conflict Management in NICU	Dr Sanjay Patole (Australia)	
Court Room Sessions: The Big Fight			
2:10pm-2:45pm	PDA to treat or not to treat (15+15) (5min for Q&A)	Dr Tushar Parikh (Pune)/ Dr Amit Upadhyay (Meerut)	
2:45pm-3:20pm	Steroids for BPD Yes/No (15+15) (5min for Q&A)	Dr Vinay Joshi (Mumbai) / Dr Shripada Rao (Australia)	
3:20pm-4:20pm	Plenary Session Neonatal Care in India Current Scenario & Targeting Single Digit NMR by 2030: How far we have reached Moderator: Dr Tapas Som Panellists: Dr Girish Gupta, Dr Arun Singh, Dr V C Manoj, Dr J Kumutha, Dr Asim Mallick, Dr Sheila Mathai, Dr Meena Som		
4:30pm-5:15pm	Inauguration		
5:15pm-5:30pm	General Body Meeting		

There is no separate lunch break. Lunch will be available in food court from 12:30pm to 3pm

Scientific Program IAP NEOCON 2024, Bhubaneswar Conference Program Day 1 at Hall B: 31st August 2024

Time	Topic	Faculty	Chairpersons
8:00am-9:00am	Registration & Breakfast		
The Golden Hour			
9:00am-9:20am	Revisiting the Fetal Doppler for Neonatal Management	Dr Chandrakala B S (Bangalore)	
9:20am-9:40am	Effective Newborn Care in the Delivery Room	Dr Bijan Saha (Kolkata)	
9:40am-10:00am	Golden Hour Management in Improving Preterm Outcome	Dr Akash Pandita (Lucknow)	
10:00am-10:10am	Q & A Session		
10:10am-10:55am	Case Based Discussion Neonatal Shock	Moderator: Dr Sajjan Saini (PGI, Chandigarh) Panellists: Dr Manbir Chauhan (Australia) Dr Chandra Rath (Australia) Dr Sai Sunil Kishore (Visakhapatnam) Dr Mohit Sahni (Surat) Dr Kamal Arora (New Delhi)	
Updates in NICU Guidelines			
10:55am-11:25am	RSV Prophylaxis in Preterm	Moderator: Dr Arun Manglik (Kolkata) Panellists: Dr Suman Rao (Bangalore) DR Surinder Singh Bisht (New Delhi) Dr Kirti Naranje (Lucknow) Dr Subash Shaw (New Delhi)	
11:25am-11:45am	Recent AAP Updates for Neonatal Jaundice, are we ready to Practice?	Dr K Sankarnarayanan (Chennai)	
11:45am-12:05am	Transfusion Practices in neonates: Recent Updates	Dr Nalini Pati (Australia)	
12:05pm-12:25pm	Evidence based management of Neonatal Seizure	Dr Tejo Prasad Oletti (Hyderabad)	
12:25pm-12:30pm	Q & A Session		
Gold Medal Award Paper Presentation			
12:30pm-1:30pm	Gold Medal Award Paper Presentation at Hall A		
Free Paper & Poster Presentation			
1:30pm-3:00pm	Free Paper & Poster Presentation at Hall B		
Neonatal Mixed Bag			
3:00pm-3:20pm	General Movement Assessment Tool & Neurodevelopmental Outcome	Dr Suchandra Mukherjee (Kolkata)	
3:20pm-3:40pm	Baby Friendly NICU Design	Dr Naveen Jain (Trivandrum)	
3:40pm-4:00pm	JITT for improving Competency in Neonatal care	Dr Shripada Rao (Australia)	
4:00pm-4:10pm	Q & A Session		

**There is no separate lunch break. Lunch will be available in food court from 12:30pm to 3pm
Dinner & Cultural Program with Live Music Band: 7pm-10pm**

Scientific Program IAP NEOCON 2024, Bhubaneswar

Conference Program Day 2 at Hall A: 1st September 2024

Time	Topic	Faculty	Chairpersons
8am-9am	Breakfast		
Neonatal Gastroenterology & Nutrition			
9:00am-9:20am	Early Total Enteral Nutrition for Very Preterm	Prof Dr Sushma Nangia (New Delhi)	
9:20am-9:40am	NEC free NICU: A Dream to Reality?	Prof Dr Mangala Bharti (Chennai)	
9:40am-10:00am	Human Milk Fortification: The Need and Challenges	Dr Umesh Vaidya (Pune)	
10:00am-10:10am	Q & A Session		
Neonatal Neurology:			
10:10am-10:30am	Preterm Brain Injury	Dr Sandeep Kadam (Pune)	
10:30am-10:50am	Neuroprotection Strategies in NICU	Dr Shreedhar (CMC, Vellore)	
10:50am-11:10am	Updates in Neuromonitoring in NICU	Dr Deepak Chawla (Chandigarh)	
11:10am-11:20am	Q & A Session		
Neonatal Sepsis: Biting the Bugs			
11:20am-11:40am	Use of Sepsis Biomarkers in Resource Poor settings	Dr Nalinikanta Panigrahi	
11:40am-12:00pm	MDR Organisms in NICU...What is available to us?	Dr Kartik Nagesh (Bangalore)	
12:00pm-12:20pm	Dilemmas in diagnosis & treatment of Meningitis in Neonates?	Dr Sourav Dutta (Chandigarh)	
12:20pm-12:30pm	Q & A Session		
IAP Neochap Oration			
12:30pm-1:30pm	IAP Neochap Oration: Dr Ranjan Pejavar, Past President, Central NNF Chairperson: Dr Naveen Bajaj, Dr Rajesh Kumar		
Updates & Innovations			
1:30pm-1:50pm	Five Updates in last Five Years that changed my practice	Dr N K Kabra (Mumbai)	
1:50pm-2:30pm	Innovations in NICU (2*20min) 1. Automated FiO2 Control 2. Artificial Intelligence in NICU	1. Dr Asish Mehta (Ahmedabad) 2. Dr Monika Kaushal (Dubai)	
2:30pm-2:40pm	Q & A Session		
2:40pm-3:10pm	Best Three of Free Paper & Poster Presentation		
The Quiz Time			
3:10pm-4:10pm	Neonatology Quiz for Residents (Final Round) (PG/DNB Paediatrics, IAP Neonatology Fellowship students, DM/DNB Residents)		
4:10pm-4:30pm	Valedictory Function		

There is no separate lunch break. Lunch will be available in food court from 12:30pm to 3pm

Scientific Program IAP NEOCON 2024, Bhubaneswar

Conference Program Day 2 at Hall B: 1st September 2024

Time	Topic	Faculty	Chairpersons
8:15am-9am	Neonatology Quiz for Residents (Preliminary Round) (PG/DNB Paediatrics, IAP Neonatology Fellowship students, DM/DNB Residents: 2member team from same or different centres. Conference registration is mandatory for participation)		
Pharmacology			
9:00am-9:20am	Caffeine, Is it the magic drug in NICU?	Dr Sriparna Basu (AIIMS, Rishikesh)	
9:20am-9:40am	Surfactant: Individualised Replacement Therapy	Dr Anup Thakur (New Delhi)	
9:40am-9:45am	Q&A Session		
Neonatal Nutrition			
9:45am-10:05am	Updates in Osteopenia of Prematurity	Dr Sanjay Aher (Nashik)	
10:05am-10:25am	Post Discharge Nutrition for Growing Preterm	Dr Rojo Joy (Kerala)	
10:25am-10:45am	EUGR: Failing the nutritional target	Dr Aswani Singal (Ludhiana)	
10:45-10:50am	Q&A Session		
Neonatal Mixed Bag			
10:50am-11:10am	Recent Updates in Neonatal AKI & Renal Replacement Therapy	Dr Sanjay Wazir (New Delhi)	
11:10am-11:30am	Genetic Tests in NICU: What to choose from the Big Basket	Dr Usha Devi R (JIPMER, Pondicherry)	
11:30am-11:50am	Communicating to the Parents	Prof Dr Somsekhar Nimbalkar (Gujrat)	
11:50am-12:10pm	Neonatal Transport in Resource Poor Settings	Dr Aparna C (Hyderabad)	
12:10pm-12:30pm	DHA Supplementation in Preterm, Is there any evidence?	Dr Manas R Upadhyaya (Cuttack)	
12:20pm-12:30pm	Q&A Session		

Any Clarification Please feel Free to Contact us.

Dr Arijit Mohaptra
Chief Organising Secretary

9437011674

Dr Ranjit Kumar Joshi
Chief Workshop Coordinator

9437195912

Dr Jagdish Prasad Sahoo
Organising Secy
& Chairman Scientific Committee
9861256260

Registration Details for IAP NEOCON

Registration Fees for conference including 18% GST

Registration Type	Till 15 th August 2024	From 16 th Aug Onwards
IAP/NNF Members	Rs 7080	Rs 11800
PG/DNB Paediatric Residents	Rs 5000	Rs 5900
Senior Citizen IAP/NNF members (Age >70rs)	Free	Rs 7080
Accompanying Persons	Rs 7080	Rs 7080
Nursing Officers	Rs 3540	Rs 3540

Registration Details for Workshop:

- ❖ For Postgraduate Residents participation in the workshop is complementary with Registration Fees
- ❖ For Other Delegates workshop registration is Rs 1000 extra
- ❖ For Developmental Supportive Care Workshop, Neonatal Equipment & Procedure workshop and Neonatal Nursing Care workshop, there is an option of registration for workshop only with registration fees of Rs 1180 (Rs 1000+ 18% GST)



**Account Name: Indian Academy of Paediatrics
Orissa State Branch-IAP NEOCON 2024**
A/c no: 728705000207,
IFSC Code: ICIC0007287,
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Bhubaneswar, PIN:751007
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(Kindly mail us the screenshot of payment with transaction ID for confirmation of registration)

Conference Secretariat:

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