## 5th East zone Neocon

8-10th November, 2024

Venue: Lake View Resort, Patratu (Ranchi), Jharkhand

### Organized by NNF Jharkhand



#### **Chief Organizing Secretary:**

Dr Rajesh Kumar (9263186341)

#### **Co- Organizing Secretary:**

Dr Amit Mohan (9470193232)

Dr Sailesh Chandra (7091323564)

Dr Kiran Shankar Das (9968856706)

#### **Conference Secretariat**

Rani Hospital, Booty Road, Ranchi, 834001

#### Dear Sir/Madam,

Warm greetings from Ranchi

The office bearers of 5<sup>th</sup> East Zone Neocon have great pleasure in cordially welcoming you to the 5<sup>th</sup> East Zone Neocon being organized at Ranchi and Patratu. There will be two preconference workshops on

2) Neonatal Diagnosis On The spot (NeoDOT) on 8<sup>th</sup> November in Ranchi. The main

(1)Point of care ultrasound (POCUS) in NICU

conference will be on 9<sup>th</sup> and 10<sup>th</sup> November 2024 in Patratu.

Patratu valley and Patratu Lake in Jharkhand is a popular tourist destination for its natural beauty, scenic drive, water sports and watching beautiful sunrise and sunset. It is less than one hour drive from Ranchi airport.

This time we are going to have a different flavor of our Zonal Neocon.

We are looking forward to meet everyone during the 5<sup>th</sup> East Zone Neocon. For comfortable stay excellent hotels and resorts are available in Patratu.

A warm welcome awaits you at Ranchi and Patratu.

With best regards

Team 5<sup>th</sup> East Zone Neocon





### **The Organizing Team**

#### **National Neonatology Forum**

President: Dr. Sushma Nangia

Vice-President: Dr. Dinesh Chirla

Secretary General: Dr. Surendra Singh Bisht

#### **NNF Jharkhand**

President: Dr. Minni Rani Akhouri

Secretary: Dr. Amit Mohan

Treasurer: Dr. Kiran Shankar Das

#### Patrons:

Dr. Arun Sharma , Dr. Krishna Kumar

#### **Organising Chairperson:**

Dr. Anand Jagnani, Dr. Minni Rani Akhouri

#### **Chief Organising Secretary:**

Dr. Rajesh Kumar (Rani Hospital)

#### **Organising Secretaries:**

Dr. Amit Mohan, Dr. Shailesh Chandra, Dr. Kiran Shankar Das

#### **Scientific Committee:**

Dr. Rajeeva Mishra (RIMS), Dr. P. K.

Chaudhuri (RIMS), Dr. Sunanda Jha (RIMS), Dr. Shriya Akansha (Rani Hospital)

#### **Reception Committee:**

Dr. P.K. Gupta, Dr. O.P. Mahansaria, Dr.

Anitabh Kumar

#### **Cultural Committee:**

Dr. Mita Paul, Dr. Rakesh (Hinoo)

#### **Registration Committee:**

Dr. Shakti Pad Das, Dr. Deepak Kumar

#### **Food Committee:**

Dr. Ajay Ghosh, Dr. Prem Ranjan

#### **Hall Management:**

Dr. Rajeeva Mishra, Dr. U.P. Sahu, Dr.

(Mrs.) Sunanda Jha

#### **Press & Media:**

Dr. Sidana, Dr. Rajesh (Balpan hospital)

#### **Souvenir Committee:**

Dr. Kiran S. Das, Dr. Neha (Rani Hospital),

Dr. Sougato Mahto

#### **Accommodation Committee:**

Dr. Ajit Sahay, Dr. Parmanand Kanshi, Dr

Vinod Kumar

## **The Registration Details**

Up to 31<sup>st</sup>

Rs 1000

Rs 2000

From 1<sup>st</sup>

Rs 1500

Rs 2500

No.		October	November
			till Spot
1	NNF/Non NNF	Rs 2500	Rs 3000
	Member		
2	NNF/Non NNF	Rs 4000	Rs 5000
	Member		

of age

Senior citizen Complimentary
(Age >70 yrs)

Fees for the workshop: Rs 1500 extra.

Please note: Conference registration is must

# for attending the workshop Bank Details:

SI

3

4

Category

(Couple)

**PG Students** 

Accompanying person >5 yrs

Name: National Neonatology Forum

Bank: SBI RMCC

**Jharkhand** 

Bank: SBI RMCC

A/C no: 43353185229

IFSC: SBIN0001672

#### **Call for Abstracts**

On behalf of the Scientific Committee we invite you to submit your abstracts for consideration for the award paper and poster presentations. This is an excellent opportunity to showcase your research on neonatology at a regional level.

The final deadline for the abstract submission is 25<sup>th</sup> October, 2024.

Please submit your 250 word abstract at:

#### eastzoneneocon2024@gmail.com

Warm regards: Dr. Rajeeva Mishra (RIMS), Dr. P.K. Chaudhuri (RIMS), Dr. Sunanda Jha (RIMS), Dr. Rakesh (Hinoo), Dr. Shriya (Rani Hospital)



Workshop no.1

#### Point of care ultrasound (POCUS) in NICU Venue: Neonatology Dept. RIMS, Ranchi Date: 8<sup>th</sup> November

#### **Coordinator:**

Dr Kiran Shankar Das

#### **Faculties:**

Dr Kiran Shankar Das (RIMS, Ranchi)

Dr Avinash Kumar( N.Delhi)

Dr S Rohit (AIIMS, Guwahati)

Dr Gaurav Gupta (AIIMS, Guwahati)

Dr Saurav Kumar (AIIMS, Patna)

Dr Murtaza Kamal (Hyderabad)

**About the workshop:** The Aim of the workshop is to learn how to use ultrasound machine in NICU to assess the neonatal physiology and various pathologies. Point of Care ultrasound has become standard of care for the modern NICU. It is very important to learn how to use USG in the NICU.

## Point of care ultrasound (POCUS) in NICU

0900-	Pre-workshop test, Introduction
1000	
1000-	Cranium screening
1130	Lecture(60min) + Hands-on (60 min)
1130-	Lung screening
1300	Lecture(60min) + Hands-on (60 min)
1300-	Lunch
1330	
1330-	Cardiac screening
1500	Lecture(60min) + Hands-on (60 min)

Abdomen screening

distribution

Lecture(60min) + Hands-on (60 min)

Post workshop test and certificate

1500-

1630

1630-

1700

Workshop no.2

# Neonatal Diagnosis On The spot (NeoDOT) Venue: Rani Hospital, Ranchi Date: 8<sup>th</sup> November

**Coordinator:** Dr Rajesh Kumar

#### **Faculties:**

Dr Rajesh Kumar (Rani Hospital, Ranchi)

Dr Tapas (AIIMS, Bhubaneswar)

Dr Pankaj Mohanti (AIIMS, Bhubaneswar)

Dr Bhawesh (AIIMS, Patna)

Dr Kumar Diwakar (TMH, Jamshedpur)

Dr Mayank Priyadarshi (AIIMS, Rishikesh)

Dr Shriya Akansha (Rani Hospital, Ranchi)

About the workshop: The Aim of the workshop is to learn how to have a diagnosis in a sick neonate as soon as possible in emergency department, on arrival in NICU or in a crashing neonate in babies admitted in NICU. How can we utilize Blood gas analysis, X-ray, CBC, inflammatory markers and point of care ultrasound for this purpose?

## Neonatal Diagnosis On The spot (NeoDOT)

0930- Lab Diagnosis: Septic Work up,

**Session Details** 

**Time** 

1230-

1300

1400-

1500

1500-

1630

1000	Normal and abnormal (CBC, CRP,	
	PCT)	
1000-	Lab Diagnosis: ABG: Blood gas, co-	
1045	oximetry, metabolites & others	
1100-	Basics of USG & USG Cranium in	
1130	emergency management	
1130-	USG Lungs / Abdomen (Including Use	
1200	of Cold light in NICU)	
1200-	Functional ECHO in Emergency	
1230	Management (Cardiac functions,	

PPHN, Pericardial effusion)

Case discussions: 6 cases

Workstation: Point of care USG: Safe-

X Rays Interpretation

R protocol

## **The Conference Program**

Day 1 (9 <sup>th</sup> November)		
0900-	Six small topics by young	
1000	neonatologist (8 minutes each)	
1000-	Panel discussion: Neonatal	
1050	transport	
1050-	Lecture	
1110		
1110-	Panel discussion: Neonatal Seizure	
1200		
1200-	Lecture	
1220		
1220-	Panel discussion: Optimizing	
1310	neonatal nutrition for VLBW babies	
1310-	Lunch (Pool side)	
1400		
1400-	Panel discussion: MDR sepsis	
1500		
1500-	Lecture	
1520		
1520-	Panel discussion: Perinatal	
1610	infections	
1610-	Sponsored sessions	
1700		
1930-	Inauguration, followed by Dinner	
1830		

Day 2 (10 <sup>th</sup> November)			
0830-0930	6 Free papers (6+2 minutes)		
0930-1030	3 lectures		
1030-1120	Panel discussion: NEC		
	prevention & management		
1120-1220	3 lectures		
1220-1500	Boat ride in the lake and Lunch		
	on the island (middle of the		
	lake)		
1500	Valedictory function		