

# 1<sup>st</sup> Annual Conference of National Neonatology Forum, AP State



## & 13<sup>th</sup> Annual South Zone Neonatology Conference with International Collaboration International Neonatology Conference



### Hosted by NNF AP State in association with NNF India **SOUTH NEOCON 2019**

Preterm Birth – Revive, Survive & Thrive

AMARAVATHI - VIJAYAWADA

**28th - 30th June 2019**

Venue: Hotel Novotel, Vijayawada

# Workshops & Scientific Programme

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**Dr. Venkata Rama Rao Paturi**

Chief Organising Secretary

**SOUTH NEOCON - 2019**

**ANDHRA HOSPITALS**

Prakasam Road, Governorpet,

Vijayawada - 520002, A.P., Ph: 0866 - 2574757, 2571122

## workshop on

### Point of Care

### Neonatal Ultrasound



### Faculty



# Andhra Hospitals

# 28<sup>th</sup> JUNE 2018

1. Dr. Pradeep Suryawanshi	Professor & HOD, Bharati vidyapeeth medical college, Pune.
2. Dr. Dinakar Pruthviraj	Prof & Neonatologist, Vydehi medical college, Bangalore
3. Dr. Sudhakar Adusumilli	Consultant Neonatologist, UK
4. Dr. Mohit Sahni	Consultant Neonatologist, Nirmal hospital, Surat
5. Dr. Vikram	Consultant paediatric cardiologist, Andhra hospitals, Vijayawada
6. Dr. Lydia Bowden	Consultant Neonatologist, Manchester, UK
7. Dr. Gopi Vemuri	Consultant Neonatologist, Manchester, UK
8. Dr. Nilesh Rao	Consultant Neonatologist, Cloudnine hospital, Bangalore
9. Dr. Sai Sunil Kumar	Consultant Neonatologist, Mycure hospital, Vizag
10. Dr. Bhoojata	Consultant Neonatologist, Andhra Hospitals, Vijayawada
11. Dr. Krishna Prasad	Consultant Paediatric cardiac intensivist, Andhra hospitals, Vijayawada
12. Dr. Prakash Vemgal	Director of Paediatric & Neonatology department, Rainbow childrens hospital, Bangalore
13. Dr. Revanth	Consultant Paediatric intensivist, Andhra Hospitals, Vijayawada
14. Dr. G. Sahana	Associate professor, Rajarajeswari Medical college, Bangalore
15. Dr. Prasanth Gowda	Chief Neonatologist, Motherhood hospital, Bangalore
16. Dr. Naveed	Consultant Neonatologist, Kurnool Rainbow hospitals, Kurnool

## Workshop Programme

### 1. Point of care Cranial ultrasound

- Coronal, sagittal and supplementary view at brain
- IVH & Hydrocephalus detection and follow up
- PVL & Cystic leukomalacia detection & follow up

### 2. Hip ultrasound

- Septic arthritis
- CDH

### 3. Lung Ultrasound

- ET tube confirmation
- Pneumonia, Pneumothorax & pleural effusion identification

### 4. Abdominal ultrasound

- NEC
- Malrotation
- Gall bladder identification (Biliary atresia)
- Hydronephrosis and follow up

### 5. Standard Paediatric Echocardiographic view

- Apical
- Subcostal
- Parasternal
- Suprasternal

### 6. ECHO in congenital heart disease

### 7. PDA and its significance

### 8. PPHN and newer approaches

### 9. Functional ECHO

- Assessment of Myocardial function & IVC
- Application of ECHO in shock

### Organising Team

1. Dr. P V Rama Rao
2. Dr. Bhoojata
3. Dr. B Revanth
4. Dr. K Vikram
5. Dr. Krishna Prasad



WORKSHOP ON

# NEONATAL

EMERGENCIES BY SIMULATION

Date : 28<sup>th</sup> June

**Dr. Dinesh Kumar Chirla**  
Hyderabad

**Dr. Rahul Yadav**  
Chennai

**Dr. Vijay Anand Jamalpuri**  
Hyderabad

**Dr. Rajath Atreya**  
Bengaluru

**Dr. S Rajashree**  
Hyderabad

**Dr. S Ramprasad**  
Vijayawada

**Dr. B Raju**  
Vijayawada

**Dr. V Vamsi Sivarama Raju**  
Vijayawada

**Dr. TV Vijay Kumar**  
Vijayawada

**Dr. Ranjith**  
Hyderabad



SCENARIOS ARE DESIGNED BASED ON REAL LIFE EMERGENCIES FOCUSING ON

- Golden hour management in preterm infants
- Difficult Neonatal airway
- Birth asphyxia and Total body cooling
- Meconium Aspiration Syndrome with PPHN requiring HFO & iNO
- preterm with IVH
- Acute deterioration of baby on Ventilator
- Acute surgical abdomen in neonates
- Difficult venous access requiring UAC and UVC
- Sepsis with shock and AKI

Registration Fee : Rs. 1000/-

For Registrations

Dr. S Ramprasad  
☎ 98856 62593

Dr. V Vamsi Sivarama Raju  
☎ 88857 27222

Dr. TV Vijay Kumar  
☎ 99666 46047

JUNE  
28



Venue:  
Hotel  
D.V. Manor

M G Road; Vijayawada, AP.

## Neonatal Non-Invasive Ventilation Workshop

Faculty :

Dr. V.C. Manoj. HOD Neonatology, Jubilee Mission Medical College, Kerala

Dr. Monika Kaushal. HOD, Emirates speciality hospital, Dubai

Dr. Abiramalatha.T. Asst. Prof. Neonatology, SRMC, Chennai; Tamilnadu

Dr. Ravi Kiran. Consultant Neonatology, NEST Hospital, Rajamundry; AP

Dr. Viraraghavan.V.R. Consultant Neonatology, Nori Hospital, Vijayawada; AP

Dr. G.S. Sanghamitra. Consultant Neonatology, Nori Hospital, Vijayawada; AP

### HIGHLIGHTS :

- Non Invasive Ventilation: Basic Physiology.
- Various modes of NIV : CPAP, HFNC, NIPPV, DuoPAP, NHFOV.
- Heating and Humidification.
- Care of babies on NIV.
- Practical aspects and Case Scenarios.
- Hands On Stations.

Prestigious, first of its kind in our capital city of Andhra Pradesh

# SOUTH NEOCON 2019

Preterm Birth – Revive, Survive & Thrive

13<sup>th</sup> ANNUAL SOUTH ZONE NEONATOLOGY CONFERENCE

&  
1<sup>st</sup> Annual Convention of National Neonatology Forum, AP State Chapter

AMARAVATHI - VIJAYAWADA



Venue: CRANE, Vijayawada  
<https://goo.gl/maps/aVuezWPRLP62>

JUNE 28th 2019

Fee: 4000 INR

Includes: IAP NNF FGM Training book  
IAP NNF FGM Online pre and post test  
IAP NNF FGM accredited Certificate  
Breakfast, Lunch and High Tea



Indian Academy of Pediatrics  
National neonatology Forum  
Neonatal Resuscitation Forum  
First golden Minute Project

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Contact: Dr. Venkata Ram.P 9491735084



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CENTER FOR REPRODUCTIVE ASSISTANCE  
&  
NEONATAL EMERGENCIES

# 1<sup>st</sup> Annual Conference of National Neonatology Forum, AP State



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## SOUTH NEOCON 2019

Preterm Birth – Revive, Survive & Thrive

AMARAVATHI - VIJAYAWADA

• 28th - 30th June 2019 •

Venue: Hotel Novotel, Vijayawada

Workshop on  
**Neonatal Procedures in NICU**  
on 28-6-19.

By  
**AIMS Hospital**  
Vijayawada

*For registrations contact:*  
**Dr. B Sudhakar**  
9440025768

Limited  
members  
only



**AIMS**  
Anurag Institute of  
Medical Sciences

**Dr. Nagamalleswara Rao, M.D. (Peds)**  
Chief Intesivist

**AIMS Hospitals**

# 29-12-28, Dornakal Road,  
Opp. Andhra Bank, Venkataratnam Street,  
Suryaraopet, Vijayawada - 520002.



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National Neonatology Forum, AP State

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**South Neocon 2019**

Preterm Birth - Revive, Survive & Thrive  
Amaravathi - Vijayawada

**28<sup>th</sup> - 30<sup>th</sup> June 2019**

Venue : Hotel Novotel, Vijayawada.

Workshop On  
**NEONATAL NURSING**  
on 28-06-2019

BY

  
**Blossoms**  
Mother & Child Hospital

FOR REGISTRATIONS

- 1, Fee - rs. **1000/-**
- 2, Contact : Mr. Kumar : 7386189185  
Secretary : 8466998520
- 3, Delegates Maximum : 40
- 4, Target Audience : Neonatal Nurses

Limited  
Members  
Only

VENUE

**BLOSSOMS MOTHER & CHILD HOSPITAL**  
Water Tank Road, Sikhamani Center,  
VIJAYAWADA - 10. A.P.  
Ph : 0866 - 6690999

## Venue: V-Convention Centre Programme Schedule

TIME	TOPIC	SPEAKER
Chair Persons: Dr. Anil Kumar Paruchuri, Dr. Revanth, Dr. Pavan kayan		
07:30 - 8:30 am	PG Quiz @ V - Convention Centre	
Chair Persons: Dr. Lalan Bharti, Dr. Pradeep Suryavansi, Dr. Sangamitra		
07:30 - 8:30 am	Free Paper Presentation @ Krishna Hall 1 & 2 (M Floor)	
Chair Persons: Dr. J Bhuvaneshwar Rao, Dr. Nagaiah Naidu		
09:00 - 9:20 am	The risks of late preterm birth	Dr. AK Jayachandran Kerala
09:20 - 09:40 am	Oxytrauma in Neonates	Dr. Ranjan Pejavar Karnataka
Chair Persons: Dr. Ravindranath, Dr. Muralidhar Reddy		
09:40 - 10:10 am	Human Milk Banking : An Indian Experience	Dr. Sushma Nangia Delhi
10:10 - 10:30 am	Gentle ventilation	Dr. KK Diwakar Kerala
Chair Persons: Dr. Lydia Bowden, Dr. Anil Kumar		
10:30 - 10:50 am	Vaccination in preterms and infants: Real time evidence	Dr. Shafi kolhapure Mumbai
10:50 - 11:20 am	Dr. Elizabeth John Oration Quality improvement in Neonatal care: Leadership and Management for improving healthcare quality	Dr. Praveen Kumar Chandigarh
Chair Persons: Dr. Gopi Vemuri, Dr. Rehman		
11:20 - 11:50 am	Safe care for Preterms: Evidence based	Dr. AK Deorari Delhi
11:50 - 12:15 pm	'Zero NEC' - How to go about it?	Dr. Kiran More, Doha & Australia
Chair Persons: Dr. Armugam, Dr. Raju, GMC, Dr. Rama krishna, Eluru, Asram Hospitals		
12:15 - 12:55 pm	<b>Panel discussion</b> Cost effective perinatal & postnatal interventions to improve neonatal outcomes & VLBW survival in india <b>Panelists:</b> Dr. Lydia Bowden, UK, Dr. Prakash Vemgal, Karnataka, Dr. Sheila Mathai, AP, Dr. VSV Prasad, Telangana, Dr. Praveen Venkatagiri, Karnataka, Dr. Kalyan Chakravarthy, AP Dr. Ravikiran, AP	<b>Moderator:</b> Dr. Niranjan Thomas Tamilnadu
Chair Persons: Dr. Samir Gupta, Dr. T. C. Reddy		
12:55 - 01:15 pm	Standardized feeding regimen for preterms	Dr. V.P Goswami Indore
01:15 - 01:45 pm	'Importance of antibiotic stewardship in NICU	Dr. Nigel Kennea, UK
Chair Persons: Dr. Abhi Lall, Dr. Alok Bhandari		
01:45 - 02:10 pm	Neuroprotection in Preterm & IVH Management	Dr. V. C Manoj
02:10 - 02:35 pm	Therapeutic hypothermia: India & Global perspective	Dr. Gopi Vemuri, UK
02:35 - 02:55 pm	Inotropes in Shock: A Delicate juggling act	Dr. Dinakar Karnataka
02:55 - 03:30 pm	Inaugural function	
Chair Persons: Dr. Praveen Kumar, Dr. Sai Prasad		
03:30 - 03:50 pm	Early intervention in NICU	Dr. Naveen Jain Kerala
03:50 - 04:10 pm	Infant formula: What do you need to know?	Dr. Monika Dubai



Chair Persons: Dr. VP Bhatia, Dr. Girish		
04:10 - 04:50 pm	<b>Panel discussion</b> Antenatal scan Abnormalities: Counselling, decision making & postnatal management a. <b>Panelists:</b> Dr. Padma (Fetal Medicine), AP, Dr. Aparna, UK, Dr. Satish ghanta, Telangana, Dr. VC Manoj, Kerala, Dr. Vikram K, AP, Dr. Sarath, AP, Dr. TC Reddy, AP, Dr. Srinivas Kishore, AP	<b>Moderator:</b> Dr. Pradeep suryawanshi Pune
Chair Persons: Dr. P. V. T. Ramesh, Dr. Sudhakar Adusumilli		
04:50 - 05:15 pm	Optimizing the use of HFO & iNO in NICU	Dr. Abhi Lall, UK
05:15 - 05:35 pm	Developmental Supportive Care - Respecting the neonate as an individual.	Dr. Sai Sunil Kishore AP
05:35 - 05:55 pm	Recent advances in Neonatal surgery	A. Dr. Rajnikanth, AP B. Dr. Ravikumar, AP
05:55 - 06:10 pm	Lakshya 1000	Dr. Hamabindu Singh, Telangana
12.30 pm to 2.30 pm: Running Lunch		
06:10 - 06:30 pm	General Body Meeting	
07:30 pm onwards	Banquet at Novotel	

**30<sup>th</sup> June 2019**

TIME	TOPIC	SPEAKER
7:30 - 8:30 am	Award Papers @ V - Convention Centre	(Judges) Dr. Rehman, Dr. Bhatia, Dr. Jaleel, Dr. Armugam, Dr. Dinakar, Dr. Alladi Venkatesh
7:30 - 8:30 am	ePosters @ Krishna Hall 1 & 2 (M Floor)	(Judges) Dr. Goswami, Dr. Karthik Nagesh, Dr. Mohit, Dr. Vasundara, Dr. Murali Krishna, Dr. Anil Kumar
Chair Persons: Dr. R Venkateswararao, Dr. CH Mallikarjuna Rao		
9:00 - 9:20 am	Gamut Of Genetic Testing for Neonatal Care	Dr. Anuradha Telangana
9:20 - 09:40 am	Delivery room practices: Do's & Don'ts	Dr. Lalan K Bharti Delhi
Chair Persons: Dr. Nagamalleswara Rao, Dr. K. P. Saradhi		
09:40 - 10:05 am	Quality Improvement in Indian setting: Challenges & Learnings	Dr. Vikram Datta Delhi
10:05 - 10:30 am	NEONATAL ECMO: Challenges in scaling up in Indian settings	Dr. Aparna Hoskote, UK
Chair Persons: Dr. Lydia Bowden, Dr. Murali Krishna		
10:30 - 10:55 am	Weaning from ventilation (Case scenario based)	Dr. Samir Gupta, UK
10:55 - 11:15 am	Key issues in managing neonatal infant outside maternity & Neonatal units	Dr. Sudhakar, UK
Chair Persons: Dr. Nori Suryanarayana, Dr. Bharath Reddy		
11:15 - 11:40 am	Noninvasive ventilation: Recent trends	Dr. Karthik Nagesh Karnataka
11:40 - 12:05 pm	Leadership & Communication skills for Practicing paediatricians & Neonatologists: India & UK perspective	Dr. PV Ramarao, AP & Dr. Lydia Bowden, UK

Chair Persons: Dr. Ravi Kumar, ESI, Dr. Sandeep		
12:05 - 12:45 pm	<p><b>Panel discussion</b> Ethical &amp; medicolegal issues</p> <p><b>Panelists:</b> Dr. Samir Gupta, UK, Dr. Dinesh chirla, T.S, Dr. Vishnu Mohan, Dr. Alok Bhandari, Delhi, Dr. Naveed, AP, Dr. Bidari, Karnataka, Dr. Satish, Rajamundry</p>	<p><b>Moderator:</b> Dr. Naveen Jain, Kerala</p>
Chair Persons: Dr. Jaleel Ahmed, Dr. Venkateswararao		
12:45 - 01:10 pm	Family Integrated neonatal Care	Dr. Lydia Bowden, UK
01:10 - 01:30 pm	Reducing burden of Pneumonia in NICU & during follow up (Pneumonia - no more a forgotten killer)	Dr. Chandra Kumar Tamilnadu
Chair Persons: Dr. Monika, Dr. Ravikiran		
01:30 - 01:50 pm	Neonatal dermatology for practicing paediatricians	Dr. Vijay Bhaskar Tamilnadu
01:50 - 02:15 pm	PDA : Friend or Foe	Dr. Vikram K, AP, Dr. Samir, UK Dr. Srinath Reddy, AP
Chair Persons: Dr. Sravanthi, Dr. P. Durga Prasad		
02:15 - 02:35 pm	AKI & renal replacement:	Dr. Rahul Yadav Tamilnadu
02:35 - 02:55 pm	Placental transfusion strategies & Intact cord resuscitation	Dr. Mangalbhharathi Tamilnadu
Chair Persons: Dr. Kiran More, Dr. Vasundara, Dr. Lalan Bharti		
02:55 - 03:15 pm	NEONATAL SEIZURES: what is recent?	Dr. Giridhar Sethuraman, Tamilnadu
03:15 - 03:50 pm	<p><b>Panel discussion</b> Newborn sepsis: spiralling antibiotic resistance &amp; prevention strategies</p> <p><b>Panelists:</b> Dr. Gopi Vemuri, UK, Dr. Sandeep, AP, Dr. Sushma Nangia, Delhi, Dr. Bhoojata, AP, Dr. Sanghamitra, AP, Dr. Vamsi, AP</p>	<p><b>Moderator:</b> Dr. Mohit Sahni, Surat</p>
Chair Persons: Dr. Deepthi, Dr. Satish Billa		
03:50 - 04:05 pm	ROP screening & recent advances in therapy	Dr. Sameera, AP
04:05 - 04:25 pm	Using breast milk alone in Nursery: How to achieve	Dr. Srinivasan Tamilnadu
Chair Persons: Dr. P. S. N. Murthy, Dr. N. Harish		
04:25 - 04:45 pm	What is important beyond ventilation & Surfactant	Dr. Seshagiri, AP
04:45 - 05:05 pm	Navigating the maze of newborn screening	Dr. Viraraghavan, AP
05:05 - 05:25 pm	Pharmacotherapy of PPHN	Dr. Ramprasad, AP
12.30 pm to 2.30 pm: Running Lunch		

# Committees

## National Office Bearers

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Rama Raju**

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Gullapalli**

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**Dr. P Bindu**

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**Dr. Vijayalakshmi**

**Dr. Anil kumar**

**Dr. Vasundhara**

**Dr. G S Sangamitra**

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**Dr. R Naveen**

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**Dr. Vijay**

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**Dr. Sai Prasad**

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**Dr. Ravi Kiran**

**Dr. Deepthi**

**Dr. Venkatawara Rao**

**Dr. Nagaiah Naidu**

**Dr. Kalyan Chakravarthy**

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**Dr. Jhony**

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### **Tamilnadu**

**Dr. S Giridhar**

**Dr. Ashok**

**Dr. Jaleel**

### **Karnataka**

**Dr. Bidari**

**Dr. P Dinakar**

**Dr. V Praveen**

***Thank you***

NATIONAL Nominators