



22ND & 23RD
FEBRUARY
2020



SOUTH NEOCON 2020

NEO-HORIZONS IN NEWBORN CARE

14TH ANNUAL SOUTH ZONE NEONATOLOGY CONFERENCE
&
26TH ANNUAL KERALA STATE NEONATOLOGY CONFERENCE

**VENUE: CONTOUR CONVENTION CENTRE, CONTOUR BACKWATERS,
CHANGANASSERY**

**PRE- CONFERENCE WORKSHOPS & ADVANCED NRP PROVIDER COURSE
ON 21ST FEBRUARY**

HOSTED BY NNF KERALA, NNF PATHANAMTHITTA AND IAP PATHANAMTHITTA



**Indian Academy of
Pediatrics**

Dear Colleagues and Friends,

NNF Kerala, NNF Pathanamthitta and IAP Pathanamthitta cordially invite you to join the 14th Annual South Zone Neonatology Conference and the 26th Annual Kerala State Neonatology Conference – **SOUTH NEOCON 2020**.

SOUTH NEOCON 2020 main conference & workshops will be held between **21st to 23rd February 2020**, at **Contour Convention Centre, Contour Backwaters** and the premises of **Tiruvalla Medical Mission Hospital, Pushpagiri Institute of Medical Sciences and Believers Church Medical College Hospital** respectively. With the theme of **"Neo- Horizons in Newborn Care"**, the scientific programme promises up-to-date and evidence-based solutions for our daily clinical dilemmas. The **SOUTH NEOCON 2020** is the premier educational and networking conference for Pediatric/Neonatology hospitalists and other professionals specializing in the care of hospitalized premature new-borns as it is a two day conference that focuses on Interactive Sessions & Sub-sessions emphasized on innovation and novel trends on Neonatology. It includes keynote lectures from researchers and business consultants, poster competitions, B2B meetings, workshops and exhibits.

SOUTH NEOCON 2020 will witness an amalgamation of peerless world-renowned speakers and regional experts who will enlighten the crowd with their knowledge and current evidence on various new-fangled topics related to the field. **SOUTH NEOCON 2020** will cover some of the most challenging topics and advancements in research in the fields of Neonatology. We are located in the heart of fascinating backwaters, where you'll find a harmonious blend of culture, cuisine and beauty of nature along with excellent shopping opportunities.

We look forward to welcoming you to **SOUTH NEOCON** in February 2020 at what promises to be a most stimulating and enjoyable event.

Thanking you,
Yours sincerely,

Dr. Roy Alexander
(Organising Chairman)

Dr. Manoj V C
(President, NNF Kerala)

Dr. Binu Govind
(President, NNF Pathanamthitta)

Dr. Nelby George Mathew
(Organising Secretary)

Dr. Vishnu Mohan
(Secretary, NNF Kerala)

Dr. Rony Joseph
(Secretary, NNF Pathanamthitta)

Dr. Jacob Abraham
(Co-Organising Chairman)

Dr. Binukuttan
(President, IAP Pathanamthitta)

Dr. Jijo Joseph John
(Secretary, IAP Pathanamthitta)



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FACULTY TEAM

National Faculty

Dr. Abhiramilatha	Dr. Rema Chandramohan
Dr. Ashish Mehta	Dr. S Mangala Bharathi
Dr. Ashok Deorari	Dr. Srinivas Murki
Dr. K. Anil Kuruvilla	Dr. Suryanarayan Noori
Dr. Kumutha J	Dr. Swarna Rekha Bhat
Dr. Laxman Bidari	Dr. Lakshmi Swaminathan
Dr. Praveen Venkitagiri	Dr. Sridhar Santhanam
Dr. Rama Rao	

International Faculty

Dr. Sanoj Ali (Qatar, Australia)

Regional Faculty

Dr. A K. Jayachandran	Dr. Naveen Jain
Dr. Ananthan	Dr. Nelby George Mathew
Dr. Babu Francis	Dr. Nihas Naha
Dr. Bidhu Pillai	Dr. PMC Nair
Dr. Binesh Balachandran	Dr. Preetha Remesh
Dr. Binu Govind	Dr. R. Krishna Kumar
Dr. Febi Francis	Dr. Radhika S
Dr. Femitha P	Dr. Rani Basheer
Dr. Jacob Abraham	Dr. Ranjith P K
Dr. Jayasree C	Dr. Raveendra Varma
Dr. John Joseph	Dr. Rojo Joy
DR. K Raghavan	Dr. Sajan Thomas
Dr. Krishna Kumar Diwakar	Dr. Sakeer V T
Dr. Lins Paul	Dr. Shabeer M B
Dr. Madhu George	Dr. TV Ravi
Dr. Minu Thomas	Dr. V C Manoj
Dr. Moideen Babu Perayil	Dr. Vidyalekshmi R
Dr. Mrinal S Pillai	Dr. Vishnu Mohan
Dr. Muraliraj N	



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IAP NNF FGM AAP ADVANCED NRP PROVIDER COURSE

Lead Faculty : Dr. Jacob Abraham
Date : 21st February 2020
Venue : Pushpagiri Institute of Medical Sciences

Coordinator : Dr. Rajani Lilly Cheriyan
Phone : 9497362001

PRE-CONFERENCE WORKSHOP

TPN and Common Procedures in Neonatology

Lead Faculty : Dr. Binu Govind
Date : 21st February 2020
Venue: Tiruvalla Medical Mission Hospital

Coordinator : Dr. Rony Joseph
Phone : 9539827443

Non Invasive Ventilation

Lead Faculty : Dr. Minu Thomas
Date : 21st February 2020
Venue: Believers Church Medical College Hospital

Coordinator : Dr. Anish DL
Phone: 73068 58908

Therapeutic Hypothermia

Lead Faculty : Dr. Nelby George Mathew
Date : 21st February 2020
Venue: Tiruvalla Medical Mission Hospital

Coordinator : Dr. Rakesh John A
Phone: 7510399180

**NB : Conference Registration is mandatory to attend
Pre-Conference workshop**



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ACADEMIC AGENDA

1. Skin Care of Extreme Preterms - From Delivery room to Discharge
2. Disinfections in NICU – Steps to Achieve Zero Infection Rate
3. Fungal Sepsis in NICU - Myth or Reality
4. Neonatal Septic Biomarkers - Where are we now?
5. Pain Management and Sedations in NICU?
6. Neonatal Seizures - Practical Approach to Management
7. Neonatal Transport – Are we ready?
8. NICU Radiology Potpourri - Interesting Cases
9. TPN – How aggressive can we be?
10. Iatrogenic Adverse Events in NICU
11. Ventilator Strategies in Varying Lung Conditions
12. Feeding Strategies in Extreme Preterms
13. Care Bundles in NICU
14. Neonate presenting with Cardiac Emergency – How to approach different case scenarios?
15. Packed RBC Transfusion in Neonates with Tissue Injury - Myth or Reality?
16. Non invasive Prenatal Testing (NIPT) The final answer to Congenital Disorders
17. Breast Milk Banking - Need of the hour?
18. Prevention of BPD and Newer Aspects of Treatment
19. SGA babies - Initial Workup and Management
20. IEM - Initial Work up of a Case and Treatment in the Current Scenario
21. Retinopathy of Prematurity – Prevention and Treatment
22. Management of Shock – Inotropes versus Disease Condition
23. Five Interventions in NICU care in the Last Decade which changed the face of New born Care



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ACADEMIC AGENDA

24. Surgical Emergencies in Newborn
25. Neuroprotection of Extreme Preterms – Preventive aspects
26. Therapeutic Hypothermia - Current Evidence and Latest Protocol
27. Maternal Vaccination in Preventive Neonatology
28. Ultrasound Markers in Anomaly Scan with Postnatal Significance
29. Ethical Issues in Management of Extreme Preterms
30. Medico-legal Aspects of Newborn Care
31. Hemodynamically significant PDA - Current Controversies in Management
32. Acute Kidney Injury – Preventive Aspects & Objectives
33. Late Preterm and Early Term- The neglected role of the Paediatrician
34. Follow up Care of ELBW Babies
35. Neonatal Jaundice in Preterm- Approach and Treatment
36. Art of Counselling in Newborn
37. Thyroid Function Test – Interpretation, Management and Follow up

PANEL DISCUSSION

1. Growth charts in NICU
2. Care of Extreme Preterms–How to weather the storm?
3. Setting up of NICU
4. Clash of the Titans- NIV vs HHFNC vs CPAP



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23
FEBRUARY
2020

NNF South Zone Neonatology Quiz for Postgraduates 2020

The South Zone Neonatology Quiz for
Postgraduates will be held along with
SOUTH NEOCON 2020



Venue:

Contour Convention Centre, Changanassery

Eligibility: MD/DCH/DNB Pediatric Trainees

General Guidelines

There will be a written preliminary round, if there are more than 5 teams for the competition.

All teams to be present at least by 11.00am and report to the coordinator.

Preliminary round to start by 12.30pm.

The main rounds with selected 5 teams will follow the preliminary test.

The qualifying teams will be announced by 1.30pm.

The main rounds will be from 2 - 3 pm on the same date.

Those who registered will receive a SMS/ WhatsApp of acknowledgment by 10/2/2020.

All PG training institutes in Kerala, Karnataka, Tamilnadu, Andhra Pradesh and Telengana (Medical Colleges and Hospitals having DNB training in Pediatrics) are requested to kindly send a team of two members to represent your institution.

All HODs of Pediatrics and Neonatology departments are humbly requested to kindly send the names of your team members before 2nd February 2020 by WhatsApp or SMS to the coordinator

NB: Registration to the conference is mandatory for the PGs who are attending the quiz (can avail early bird rates).

CONTACT INFO

Dr. Rony Joseph
Secretary
NNF Pathanamthitta
8078014568

Dr. Vishnu Mohan
Secretary
NNF Kerala State
9787304403

Dr. Jijo Joseph John
Secretary
IAP Pathanamthitta
9768043348



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Scientific Paper (Oral/Poster) Guidelines

We will be happy and waiting in anticipation for the delegates to send their research paper for oral/poster presentations to enrich the gathering. Following are the common guidelines

1. Only members of IAP/NNF are allowed to submit their proposals.
2. Registration for the conference is compulsory for the conference.
3. All scientific paper/poster will be in electronic mode only.
4. All paper/poster received will be scrutinised for acceptance/ rejection by expert committee .
5. Paper Presenting Authors will be intimated regarding the acceptance of the abstract EITHER AS AN ORAL PRESENTATION OR AS A POSTER PRESENTATION as determined by the scientific committee.
6. There will be prizes for best scientific paper and poster. The other participants will be receive certificates.
7. All accepted e-posters will be displayed in e-poster stations. Selected e-posters will be taken for presentation by their authors at the e-poster station. The time of judges will be intimated to the respective authors in advance.
8. All e-papers will be presented at the podium. The time and venue will be intimated in advance.
9. Last date to submit the paper/poster is **15th December 2019**.
10. Oral presentation will be 6 minutes and two minutes for discussion. Queries from the judges to be answered only by presenter and co-author.
11. An e copy of the structured abstract for both paper and poster to be sent to abydany@gmail.com. The maximum word limit for abstract is 250. PAPER/POSTER should be sent to the address abydany@gmail.com and please mention subject as **PAPER/POSTER FOR NEOCON 2020** and the category (Category 1-residents,students or Category 2- practicing pediatrician/Neonatologist) in the email.



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E-POSTER RULES

1. All common guidelines apply
2. All e-poster presentation by post graduates should be attested by the concerned HOD
3. All e-poster will be displayed on standard SIZED LCD.
4. File format should be in PowerPoint.
5. The total size of the presentation should not exceed 10MB.
6. Maximum number slide per E Poster is one.
7. Slide should be in landscape format.
8. Animations/sounds/videos will not be supported.
9. The poster should contain the standard details such as title, author details, introduction, aims, methodology, results, conclusions and references.
10. The text should be brief and well organised.
11. Send the abstracts within the time mentioned.



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PLACES TO VISIT

1. KUMARAKOM BIRD SANCTUARY

The **Kumarakom Bird Sanctuary**, also popularly known as the **Vembanad Bird Sanctuary**, is a breathtaking and beautiful bird sanctuary that is located at Kumarakom in the Kottayam district in the Indian state of Kerala. Situated on the banks of the **Vembanad lake** in the Kerala backwaters, this bird sanctuary is a favourite destination for many native as well as migratory birds, which makes the place a dreamland full of ecstasy and delight for bird watchers and nature lovers. The houseboats and motor boats that are available on rent to watch birds further enhance this enriching experience. Just 90 minutes drive from the venue to the bird sanctuary, this place is a must to see for all the nature lovers.



2. PATHIRAMANAL

A small island on the backwaters of **Alappuzha** district of Kerala, is a haven for hundreds of rare birds migrating from different parts of the world. It is a bird watcher's paradise and is situated 1.5 km from Muhamma boat jetty and about 13 km from Alappuzha. A 1.5 hour motor boat ride or a 30 minute speedboat trip from Alappuzha gets you here. Surrounded by the Vembanad Lake, **Pathiramanal** is accessible only by boat. The name 'Pathiramanal' means '**Sands of Night**'. Estimates say that the area has 91 local species of birds and 50 migratory birds.



3. PERUNTHENARUVI WATERFALL

A natural waterfall with captivating surroundings is situated on the banks of the river Pamba. The fall is 60 to 100 ft deep which pours down on a rocky bed. The place is a favourite picnic spot among locals as well as tourists. A 90 minute drive to the waterfalls will surely cool you off from your busy hectic life.



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PLACES TO VISIT

4. KAVIYOOR ROCK TEMPLE

Kaviyoor Rock Temple is the only cave temple left in the state which glorifies the culture of the area more than its spiritual aspect. This ancient cave temple established in Tamil Pallava style is devoted to **Lord Hanuman, the Monkey God**. Thus, one can witness the large number of monkeys in and around the temple who are feasted on a regular basis. An hour drive to this spot will surely revive the archeological and spiritual side in you.



5. ALLEPPEY HOUSE BOAT

Popularly known as the **Venice of the east, Alleppey or Alappuzha** is famous for its serene backwaters and their exceptionally scenic setting. Cruising on houseboats in Alleppey is the latest and probably the best addition to the list of ways you can enjoy the mesmerizing natural beauty of this quaint little town. Just half an hour from the venue, enjoy the serenity and calmness of the backwaters of Alleppey.



6. ADAVI

With a 5-km stretch broadened by the **Kallar River, Adavi** welcomes you to experience nature at its best with a bow boat riding or coracle boating. The place is best during monsoon as the river is full and you can experience the fresh air, and soak yourself in the scenery of pristine greenery, and clear waters of the Kallar River. Drive for 90 mins from the venue through lush nature to reach this destination. A night stay in the tree-top bamboo huts at Adavi gives you the memory of a lifetime.



7. MARARI

An hour's drive from the venue, nestled in the Alappuzha District of Kerala, **Marari Beach** in Kerala is eternal with coconut palm trees and golden sands. The beach is quite beautiful and the name 'Marari' arises from '**Mararikulam**', which is a local fishing village on the Arabian Sea Coast. The serenity and tranquility of this beach take beach lovers backwards in time. The indolent pace of local life makes Marari beach a reviving experience.



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PLACES TO VISIT

8. KONNI ELEPHANT RESERVE

Konni is a major elephant training centre. Located 11 km from Pathanamthitta, a 90 min drive from the venue, it is a major tourist attraction. The prime attraction here are the huge cages built of wood locally known as **Aanakkoodu** that can accommodate 3- 4 elephants at a time. Visitors can get a close look at these elephants and can observe and understand a lot about their behaviour, especially that of baby elephants, which are often endearingly mischievous.



9. GAVI

Gavi is an eco-tourist spot in Kerala which has widely become popular after '**Alistair International**' the world acclaimed tourism major listed it among the leading eco-tourism centres and one of the must-see places in India. A must visit place for all nature lovers as Gavi is preserved in its natural scenic beauty untainted by the mighty hands of modernity. Gavi is mainly known for its wildlife. Endangered species including the **NilgiriTahr** and **Lion-tailed macaque** are often sighted at the outskirts of Gavi. Kerala's very own treasure elephants can be sighted abundantly. If you are the bird watcher, Gavi is the place for you. With more than 260 species of birds including the great pied hornbill, woodpecker, and kingfishers, Gavi is a heaven for birdwatchers. Drive for 2 hours to reach this splendid spot to be visited at least once for all those who love nature.



10. KUTTANAD

Kuttanad, a half an hour drive from the venue, is a region covering a large part of Alappuzha and some of Kottayam district, the heart of the backwaters of Kerala. Kuttanad is the '**rice bowl of Kerala**', being home to lush green rice fields spread extensively, divided by dykes. Travelling through this secluded alcove of nature will give you a feel of traditional countryside life of Kerala. A special peculiarity of this place is its geography. It lies around 2 metres below the main sea level, making it the lowest altitude place in the country. In these lowlands, Kerala produces large portions of the everyday meal on reclaimed lands, split up by many small and big rivers and creeks. These streams are perfect for the tourists to sail over and soak in the absolute best the region has to offer in an hour-long cruise on a houseboat or shorter trips on canoes. These trips offer scenes and sceneries that are worth remembering as well as capturing, thus making them ideal for the nature-lovers, shutterbugs as well as the odd romantic.



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ACCOMODATION

We are enclosing the list of hotels near the conference venue, with the contact numbers. You can directly get in touch with the hotels.

For any further assistance, contact : Dr. Binukuttan,8606201482.

Hotels near the Venue

Contour Backwaters
08606531144

Hotel KGA Elite Continental,
Tiruvalla: 04692740160

Hotel Club Seven,
Tiruvalla: 04692605555

CVM House, Sankaramangalam,
Tiruvalla: 09945109461

Hotel Aida
04812568392

Hotel Winsor Castle
04812363638

Paloma Backwater Resorts,
Kainakiri : 09446998728

Hotel Arcadia
Kottayam : 04812569999

Ramada by Wyndham
Alleppey : 04772240001



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(If interested in workshop, please add workshop fees in addition to the conference registration fees mentioned below while making payment.)

REGISTRATION DATES	PG STUDENT	IAP/NNF Members	Non NNF/Non IAP members
Up to November 30 th 2019	Rs. 2000	Rs. 3000	Rs. 3500
From December 1 st 2019 to January 15 th 2020	Rs. 2500	Rs. 3500	Rs. 4000
After 15 th January 2020	Rs. 2800	Rs. 4000	Rs. 4500
Spot Entry	Rs. 4000	Rs. 5000	Rs. 6000

BANK ACCOUNT DETAILS

INDIAN ACADEMY OF PAEDIATRICS
BANK ICICI BANK
BRANCH MAVELIKKARA
ACCOUNT NUMBER 093901001858
IFSC CODE ICIC0000939

Email id : nnpathanamthitta@gmail.com
Website : www.iappathanamthitta.com



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TEAM SOUTH NEOCON -2020

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Dr. T U Sukumaran
Dr. SS Kamath
Dr. PMC Nair
Dr. Remesh Kumar R
Dr. T M Ananda Kesavan

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Dr. Madhu H Pillai
Dr. Asha Abraham

DELEGATE RECEPTION AND HOSPITALITY

Dr. Reny Joseph
Dr. Bibin Sajan

ENTERTAINMENTS

Dr. Sreeprasad TG
Dr. Sibin Mathew

FACULTY RECEPTION AND HOSPITALITY

Dr. Naveen Diwakar
Dr. Manju Abraham

FOOD & BANQUET

Dr. Thomas P Varghese
Dr. Manesh Chandran S

VENUE

Dr. Rejimon Jose
Dr. Vineeth Vijayan

SOUVENIR

Dr. Elizabeth V Cherian
Dr. Aby Dany

POSTER & PAPER PRESENTATION

Dr. Carol Sara Cherian
Dr. Neethu Mohandas
Dr. Sumitha Arun

FITNESS EVENTS

Dr. Ajith David Thampi
Dr. Anamma Kuriachen
Dr. Merilin Thomas

TREASURER

Dr. Goldy Udayan
Dr. Anju Mary Jose



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Dr. Binu Govind
(NNF Pathanamthitta President)

Dr. Rony Joseph
(NNF Pathanamthitta Secretary)

Dr. Rakesh John
(NNF Pathanamthitta Treasurer)

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