IAP Neonatology Chapter South Zone CME 2017
&
2nd NNF Kerala MidNeocon:
“THRISUR NEOCON 2017”

CME on NEONATAL EMERGENCIES

Organized by IAP Thrissur

Dates: 11, 12 & 13 August 2017
Venue: Hotel Ashoka Inn, Thrissur, Kerala

(Hotel Ashoka Inn is located 1 km away from Thrissur Railway Station and is 1 hr by road from Cochin Airport)
Dear friends,

Indian Academy of Pediatrics, Thrissur branch has great pleasure in inviting you cordially to Thrissur, the Cultural Capital of Kerala for a state of the art CME on Neonatal Emergencies on 11, 12 & 13 August 2017.

Continuous evolution of treatment protocols makes the practice of Neonatology a challenging task in the present era. The following sessions are organized to address some of the issues faced by the practising pediatricians and neonatologists in the management of neonatal emergencies:

a) CME on neonatal emergencies (12 hours)
b) Two concurrent workshops : Advanced Neonatal Ventilation (6 hours) for the first time in Kerala & Office practice in Neonatology (3 hours) and
c) Pre CME NRP Provider Course, certified jointly by IAP, AAP & NNF.

Faculty team for the event includes 45 experts from all over the country and abroad. The event is expected to be awarded credit hours by TCMC soon.

Welcoming you heartily to Thrissur and looking forward to your active participation in this academic extravaganza,

With warm regards,

Dr Sanjay Wazir
President, IAP Neonatology Chapter

Dr Santosh MK
President, NNF Kerala

Dr M N Venkateswaran
President, IAP Kerala

Dr Naveen Bajaj
Secretary, IAP Neonatology Chapter

Dr Jayachandran A K
Secretary, NNF Kerala

Dr Riyaz I
Secretary, IAP Kerala

Dr V C Manoj
President, IAP Thrissur
(09388407588)

Dr Rajagopalan K
Secretary, IAP Thrissur
(09447619553)

Dr Mukesh K R
Treasurer, IAP Thrissur
(09447054066)

ORGANISING COMMITTEE

<table>
<thead>
<tr>
<th>Patrons</th>
<th>Dr V K Parvathy, Dr Johny Vincent, Dr KK Purushothaman, Dr Vishwanathan &amp; Dr Jose Skariah</th>
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<tbody>
<tr>
<td>General Convener</td>
<td>Dr Vinod Jacob Cheriyankulam (09447781276)</td>
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<tr>
<td>Organizing Chairman</td>
<td>Dr Raveendra Varma (09447663336)</td>
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<tr>
<td>Organizing Secretary</td>
<td>Dr Rajagopalan K (09447619553)</td>
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<tr>
<td>Treasurer &amp; Mementos</td>
<td>Dr Mukesh KR (09447054066)</td>
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<tr>
<td>Scientific Committee</td>
<td>Dr V C Manoj (09388407588)</td>
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<tr>
<td>Hospitality and Travel</td>
<td>Dr Sundaran (09446228859)</td>
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<tr>
<td>Venue &amp; Stalls</td>
<td>Dr Ittoo (09447212162)</td>
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<tr>
<td>Food and Banquet</td>
<td>Dr Rakheesh (09895418751)</td>
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<tr>
<td>Media &amp; Publicity</td>
<td>Dr T M Ananda Kesavan (09447959980)</td>
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<td>Registration</td>
<td>Dr Rati Santhakumar &amp; Dr Aparna Namboothiripad (09447201703)</td>
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<td>Workshops</td>
<td>Dr Sreenivasan (09847548887), Dr Aparna Gulvadi &amp; Dr Vishnu Mohan (09787304403)</td>
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<tr>
<td>Advanced NRP</td>
<td>Dr Sanjeev Kumar &amp; Dr Dhanya Unnikrishnan (08547173737)</td>
</tr>
<tr>
<td>Advanced Ventilation</td>
<td>Dr Sugathan ME (09447121713) &amp; Dr Ajay Menon (08281476616)</td>
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(Please call any of us for registration or clarifications)
FACULTY TEAM

Guest Faculty (Other Specialities):
Dr O Ashok Kumar (Consultant, Obstetrics/Maternal Medicine, London),
Dr Pradeep Vasudevan (Consultant Clinical Genetictist, Leicester, UK),
Dr K Krishna Kumar (Prof and Head, Dept of Pediatric Cardiology, AIMS, Kochi),
Dr Abraham Mammen (Consultant, Pediatric Surgery, Aster MIMS, Calicut),
Dr Bijoy Balakrishnan (Consultant, Fetal Medicine, CIMAR, Kochi)

Guest Faculty (Neonatology):
Dr Lydia Bowden (Royal Oldham Hospital, Manchester, UK)
Dr Anitha Vyalalakkad (Royal Oldham Hospital, Manchester, UK)
Dr Karthik Nagesh (Manipal Hospitals, Bangalore)
Dr Nandkishor Kabra (Surya Children’s Hospital, Mumbai)
Dr Rhishikesh Thakre (Neo Clinic, Aurangabad)
Dr Leslie Lewis (Kasturba Medical College, Manipal)
Dr Binu Ninan (Sree Ramachandra Medical University, Chennai)
Dr Ashish Mehta (Arpan Newborn Care Centre, Ahmedabad)
Dr Rajesh Kumar (Rani Children’s Hospital & Research Centre, Ranchi)
Dr Umamaheswari (Sree Ramachandra Medical University, Chennai)

Home Faculty (Kerala):
Dr M K C Nair (Vice Chancellor, KUHS)
Dr P M C Nair (Thiruvananthapuram)
Dr T U Sukumaran (Kottayam)
Dr KK Divakar (Kochi)
Dr Naveen Jain (Thiruvananthapuram)
Dr Krishnakutty (Calicut)
Dr Preetha Ramesh (Calicut)
Dr Babu Francis (Calicut)
Dr T V Ravi (Kochi)
Dr Jose Paul (Kochi)
Dr Johny V F (Kochi)
Dr Jayachandran A (Perinthalmanna)
Dr Nandakumar (Kamru)
Dr Anand (Calicut)
Dr Muraliaraj N (Kodungalloor)
Dr Radhika (Thiruvananthapuram)
Dr Rani Bashir (Kochi)
Dr Rojo Joy (Kochi)
Dr Neilby George Mathew (Thiruvalla)
Dr Vishnu Mohan (Calicut)
Dr Abraham Mathew (Muvattupuzha)
Dr Nihaz Naha K (Calicut)

Host Faculty (Thrissur):
Dr Raveendravarma
Dr Sreensivasan
Dr Ajay Menon
Dr Dhanya Unnikrishnan
Dr V C Manoj
Dr Alok V R
Dr Ajay Shankar
Dr Febi Francis

REGISTRATION

To register, kindly send your details (postal address, contact number and e-mail id) along with payment by DD/AT par Cheque drawn in favour of "IAP Thrissur" to Dr V C Manoj, Head, Dept of Neonatology, Jubilee Mission Medical College PO, Thrissur- 680005.

Online Registration: To register online, please mail your details and transaction number to iapthrisur@gmail.com after transferring the registration amount to A/C Name: Indian Academy of Pediatrics, Thrissur. A/c no: 50100000448750 IFSC Code: HDFC 0001552 Branch Name: HDFC Bank Ltd, East Fort branch, Thrissur.

CME registration is a prerequisite for workshops and NRP Course.

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<tr>
<th>Registration Tariff</th>
<th>Up to 30 April (Early Bird)</th>
<th>1 May to 15 June</th>
<th>16 June to 01 Aug</th>
<th>From 02 Aug onwards</th>
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<tr>
<td>CME: NNF Members</td>
<td>2000</td>
<td>2500</td>
<td>3500</td>
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<tr>
<td>CME: Non NNF Members</td>
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<tr>
<td>CME: PGs/Neonatology Trainees (Certified by HOD)</td>
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<td>2000</td>
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<td>CME: Nurses</td>
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<tr>
<td>Advanced NRP Certification Course (Total seats: 40 only)</td>
<td>1000 (IAP Members&amp; PGs)</td>
<td>4000 (Non IAP Members)</td>
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<td>Concurrent Workshops:</td>
<td>1. Advanced Ventilation (Total seats: 30 only) or 2. Office Practice</td>
<td>500</td>
<td>1000</td>
<td>(If seats are available)</td>
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PROGRAM
Day 1: August 11 (Friday)

Neonatal Resuscitation Program: IAP AAP NNF Certified Advanced NRP Provider Course
Venue: Amala Institute of Medical Sciences, Thrissur
Time: 8:00 am – 5:00 pm
Proposed Faculty: Dr Leslie Lewis, Dr Umamaheswari, Dr P M C Nair, Dr Babu Francis, Dr V C Manoj, Dr Vishnu Mohan & Dr Nihaz Naha
Total seats: 40 only; Delegates are required to register, make payment to IAP Thrissur and take online pre-test before the course. For confirming your registrations please contact Course Coordinators: Dr Sreenivasan (09847548887) / Dr Vishnu Mohan (09787304403) or write to us at iapthrissur@gmail.com

Day 2: August 12 (Saturday)

Concurrent Workshop 1:
Advanced Neonatal Ventilation (State of the Art)
Venue: Jubilee Mission Medical College, Thrissur
Time: 7:30 am – 2:00 pm
Total seats: 30 only; For confirming your registration please make payment to IAP Thrissur and contact Dr Dhanya Unnikrishnan (08547173737) or write to us at iapthrissur@gmail.com

Program
7:15 am: Registration and Breakfast
7:55 am: Workshop Outline and Self Introduction
8:00 am: Conventional Ventilation: An Overview: Dr Ashish Mehta
8:45 am: Pulmonary Graphics & Realtime Monitoring: Dr V C Manoj
9:15 am: Pressure Limit vs Volume Limit ventilation: Dr K K Diwakar
9:45 am: High Frequency Ventilation: Dr Rajesh Kumar
10:30 am: Nitric Oxide: Dr Binu Ninan
11:00 am: ECMO: Dr Umamaheswari
11:30 am: Newer Modes: HFO with VG, NAVA, etc: Dr Nandkishor Kabra
12:05 pm – 1:35 pm: Workstations: Basic Modes, Volume Ventilation, HFO, Nitric Oxide & ECMO
1:45 pm – 2:15 pm: Lunch @ Hotel Ashoka Inn

Concurrent Workshop 2: Office Practice in Neonatology
Venue: Hotel Ashoka Inn, Thrissur
10:00 am: Registration and Tea
10:30 am – 1:30 pm: Workshop
1:30 pm: Lunch

Faculty: Dr Naveen Jain, Dr Nandakumar, Dr Anand & Dr Ajay Menon
For registration please make payment to IAP Thrissur and contact Dr Sugathan ME (09447121723) / Dr Ajay Menon (08281476616) or write to us at iapthrissur@gmail.com

CME on Neonatal Emergencies

Day 2: August 12 (Saturday)

1:15 pm onwards: Registration
1:15 pm – 2:15 pm: Lunch
2:15 pm – 2:45 pm: Inauguration: Prof Dr M K C Nair, Vice Chancellor, Kerala University of Health Sciences
2:45 PM – 3:15 pm: Thrissur Neocon Oration: Intact Survival and Neurodevelopmental Follow-Up - Lessons Learnt: Prof Dr M K C Nair
3:15 pm – 5:45 pm: Session 1: Delivery Room Blues! (Foetal / Perinatal Emergencies)
  - IUGR Vs Prematurity - When to deliver a fetus?: Dr Bijoy Balakrishnan
  - Intra Uterine Infections - What’s new?: Dr Ashok Kumar
  - Beyond NRP: A) Milking of cord- Is it useful? B) Newer concepts in CPR - SLI with Chest Compression: Dr Anitha Vayalakkad

Tea Break / A surprise event! (4:45 pm – 5:00 pm)

  - Panel Discussion: Neonatal Resuscitation: Book to Bedside - How do we practice the new guidelines? Moderator: Dr Rhishikesh Thakre, Panelists: Dr Anitha Vayalakkad, Dr Umamaheswari, Dr Jayachandran AK, Dr Jose Paul, Dr Babu Francis, Dr Johny VF
5:45 pm – 7:30 pm: **Session 2: Respiratory Support and Intensive Care**
- **Respiratory Distress in Neonates: An overview**: Dr PMC Nair
- **Debate: CPAP VS HFNC**: Dr Nandkishor Kabra (for CPAP) VS Dr Rajesh Kumar (for HFNC);
  Moderator: Dr Binu Ninan
- **Bedside Rounds**: Not always a routine affair! - Unexpected collapse of a well baby,
  Jaundiced!, Crisis in NICU, etc. Moderator: Dr Naveen Jain Panellists: Dr Ashish Mehta,
  Dr Umamaheswari, Dr Alok VR, Dr Radhika, Dr Rani Bashir, Dr Nihaz Naha

7:30 pm: **Banquet**: Cultural Programs, Orchestra & Dinner

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**Day 3: August 13 (Sunday)**

7:30 am: Breakfast

8:00 am – 10:30 am: **Session 3: Back to the basics**:
- **Management of Neonatal Seizures: What's new?**: Dr Rhishikesh Thakre
- **Teach your PG**: Case Discussion - Respiratory distress in a term neonate:
  Dr Binu Ninan & Dr Dhanya Unnikrishnan
- **Hypoglycemia Revisited**: Dr Preetha Ramesh
- **Rapid Evaluation of a Dysmorphic Neonate**: Dr Pradeep Vasudevan
- **Panel Discussion**: Neonatal Sepsis and Antibiotic Stewardship Moderator: Dr KK Diwakar
  Panellists: Dr Rhishikesh Thakre, Dr Leslie Lewis, Dr Rajesh Kumar, Dr Krishnankutty,
  Dr T V Ravi & Dr Nelby George Mathew

10:30 am – 10:45 am: Coffee Break

10:45 am – 12:00 noon: **Session 4: Evidence Based Medicine**
- **Five Papers that have changed my Neonatology practices**: Dr Nandkishor Kabra
- **“Give me the evidence!” – Evidence base for the management strategies in neonatal emergencies**: Dr Lydia Bowden
- **Debate**: Probiotics – Should I use it in neonates?:
  Yes: Dr Ashish Mehta; No: Dr Leslie Lewis; Moderator: Dr Karthik Nagesh

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**Advertisement**
12:00 noon – 2:30 pm: Session 5: Heart, Brain and Ethics
  ● Approach to a neonate with congenital heart disease: Dr K Krishnakumar
  ● Neonatal Haemodynamics - Managing shock in neonates: Dr Lydia Bowden
  ● Ethics at the end of life: Bereavement and Palliative Care - Dialogue: Dr Lydia Bowden & Dr Karthik Nagesh

Lunch (1:00 pm – 1:45 pm)
  ● Panel Discussion: Protecting the Brain: Antenatal Interventions, Cooling, Seizure Management, Neurodevelopmental Follow up, etc Moderator: Dr T U Sukumaran; Panellists : Dr Karthik Nagesh, Dr Leslie Lewis, Dr Binu Ninan, Dr Rojo Joy, Dr Abraham Mathew, Dr Febi Francis

2:30 pm – 4:30 pm: Session 6: Research and Training
  ● NNF PG Quiz and Research Paper Competition: Dr Raveendra Varma, Dr Muraliraj & Dr Ajay Shankar

4:30 pm: Valedictory Function

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**NEONATOLOGY RESEARCH PAPER COMPETITION**

- Awards for winners:
  1st Prize: Rs 5000, 2nd Prize: Rs 2500, 3rd Prize: Rs 1500, 4th Prize: Rs 1000 & certificates
- Any practicing Pediatrician/Neonatologist/Trainee in Neonatology/PG in Pediatrics can present a paper.
- CME Registration is mandatory for the first (presenting) author.
- Four shortlisted papers will be evaluated on podium and the others will be accepted as posters.
- Time allowed for podium presentation: 10 minutes per paper
- Abstracts to be submitted by e-mail only to iapthissur@gmail.com latest by 15 July 2017.
- **Abstract to be submitted in 2 files:** 1st File: Details of author and affiliations; 2nd File: Blinded manuscript (without any details revealing the identity of the author and centre) for preliminary evaluation by judges.
- Last date of Submission of Abstract: **15 July 2017**