CME Day 2 (19 June 2016, Sunday):
7:45 – 8:15 am: Breakfast

8:30 am – 10:30 am: Session 3: Cooling and Beyond
Chair Persons: Dr Remeshkumar R, Dr U G Sundaran

Transport and Preparation for Cooling: An Overview
Dr Prakash Ambiram

Debate: Cooling in India - Is low tech cooling a safe alternative to high tech devices?
Yes: Dr Suman Rao
No: Dr Sanjay Wazir
Moderator: Dr Prakash Manikoth

Recent Advances: Beyond Therapeutic Hypothermia (Drugs, Combinations, Delayed Cooling etc)
Dr Manish Kumar

Panel Discussion: Cooling in India: Protocol, Priorities and Precautions
Panelists: Dr Sridhar Santhanam, Dr Sanjay Wazir, Dr Suman Rao, Dr Manish Kumar, Dr Jose Paul, Dr Tanoj KG
Moderator: Dr Vishnu Bhat

11:00 am – 1:30 pm: Session 4: Post discharge follow up of high risk babies
Chair Persons: Dr C Jayakumar, Dr E K Suresh Kumar

Theme Oration: Management of Birth Asphyxia in India: Challenges and Future
Dr Vishnu Bhat

Follow up of Cooled babies: Indian Data
Dr Sridhar Santhanam

Brief Overview of Neurodevelopmental Assessment
Dr P MC Nair

Hearing issues in Asphyxia: Kerala Experience
Dr Abraham K Paul

Panel Discussion: Running a Neurodevelopmental Clinic:
1. Screening of High Risk babies
2. Resources required
3. Training
4. Tests administered
5. Bailey Vs DASII
6. Follow up protocols
7. Goal Vs Reality, ……etc

Panelists: Dr P MC Nair, Dr Abraham K Paul, Dr T V Ravi, Dr Johny V F, Dr K Raghavan, Dr Preetha Ramesh
Moderator: Dr T U Sukumaran

1:30 pm : Valedictory
1:35 pm : Lunch

Registration Details:

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<th>Before 15 May</th>
<th>15 May to 15 June</th>
<th>w.e.f 16 June</th>
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<td>Workshop (for all)</td>
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To register by mail, please send your details and a 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.

Please call us for any queries or assistance:
1. Dr V C Manoj: 9388407588
2. Dr U G Sundaran: 9446228859
3. Dr Mukesh R: 9447054066
4. Dr Sanjeev Kumar: 9447238234
5. Dr V C Manoj: 9388407588
E mail id: jubileenicu@gmail.com,

With best compliments from:

Advanced Neonatal & Paediatric Tertiary Care Centre
Level III NICU with Neonatologist 24 X 7
Awarded for: Neonatology/Infant mortality Programme

Venue: Mother Teresa Hall, Gate No: 1, Jubilee Mission Medical College, Thrissur

CME ON

BIRTH ASPHYXIA AND COOLING:
CURRENT CONCEPTS AND RECENT ADVANCES

18 & 19 June 2016

Organised by: NNF Kerala & IAP Neonatology Chapter
Hosted by: IAP Thrissur
Dear Fellow Academicians,

Continuous evolution of treatment protocols makes the practice of Neonatology a challenging task in our present day practice. Aiming to reduce the burden of infant mortality and child health morbidity by effective management of birth asphyxia, National Neonatology Forum Kerala Chapter in association with IAP Neonatology Chapter is organising a two day CME and workshop at Jubilee Mission Medical College, Thrissur on 18 & 19 June 2016. The program includes a half-day workshop and subsequent CME on the various aspects of birth asphyxia and therapeutic hypothermia.

The workshop is scheduled on 18 June 2016 for the practising neonatologists to train them on the basic principles and practical aspects of cooling. Seats for the workshop are limited to the first 30 registering delegates.

The CME on 18 & 19 June 2016 focuses on sensitizing the practicing paediatricians to the current guidelines in the management of birth asphyxia and neonatal emergencies in day to day practice. Interesting talks, two debates and four panel discussions with emphasis on recent advances are being planned by the faculty from all over the country.

We are expecting approval for CME credit hours from TCM council. You are cordially invited to attend and participate in the scientific deliberations.

With warm regards,

Dr Bijoy Balkrishnan, Senior Consultant, Fetal Medicine, CIMAR, Edappally
Dr Manish Kumar, Assoc Professor, Dept of Neonatology, CMC, Vellore
Dr Umamaheswari B, Assoc Professor, Dept of Neonatology, SRMC
Dr Prakash Amboiram, Professor, Dept of Neonatology, SRMC, Chennai
Dr Sanjay Wazir, Director Neonatology, Cloudnine Hospital Gurgaon &
Dr Suman Rao, Professor & Head, Dept of Neonatology, CMC, Vellore

Guest Faculty:
1. Dr B Vishnu Bhat, Dean (Research), Senior Professor & Head, Dept of Neonatology, JIPMER, Pondicherry
2. Dr Prakash Manikoth, Senior Consultant in Neonatology, Royal Hospital, Muscat, Sultanate of Oman
3. Dr Sridhar Santhanam, Professor, Dept of Neonatology, CMC, Vellore
4. Dr Suman Rao, Professor & Head, Dept of Neonatology, St John’s Medical College, Bangalore
5. Dr Sanjay Wazir, Director Neonatology, Cloundine Hospital Gurgaon & Secretary, IAP Neonatology Chapter
6. Dr Prakash Anbooram, Professor, Dept of Neonatology, SRMC, Chennai
7. Dr Umamaheswari B, Assoc Professor, Dept of Neonatology, SRMC, Chennai
8. Dr Manish Kumar, Assoc Professor, Dept of Neonatology, CMC, Vellore
9. Dr Bijoy Balkrishnan, Senior Consultant, Fetal Medicine, CIMAR, Edappally, Kochi

Workshop on Therapeutic Hypothermia
18 June 2016, Saturday (8:00 am – 1:15 pm)

Faculty:
Dr Vishnu Bhat (Lead), Dr Prakash Manikoth, Dr Sridhar Santhanam, Dr Suman Rao, Dr Prakash Anbooram, Dr Umamaheswari B, Dr Manish Kumar, Dr Tanoj K G, Dr Femitha P, Dr Muraliraj, Dr Soly Manuel, Dr Ajay Sankar, Mr Reddy (MiraCrade)

Host Faculty (Thrissur) : Dr RaveendraVarma, Dr Tanoj KG, Dr Ajay Menon

CME on Birth Asphyxia
Day 1 (18 June 2016, Saturday)
12:30 pm: Registration desk opens for CME
12:45 pm – 1:45 pm: Lunch
2:00 pm – 4:30 pm: Session 1: Prevention and Delivery Room Management of Asphyxia

Chair Persons:
Dr V K Parvathy, Dr Sugathan M E

CME: Introduction & Learning Objectives
Antenatal neuroprotection (Stereoids, Mag Sulf, Nutrients, Follow up, BPP etc)
Timing and mode of delivery: (Intrauterine infections, IUGR, GRIT trial, etc)
Understanding Asphyxia (Pathophysiology)

Debate: How long should resuscitation continue at birth without heartbeat?
Stop at 10 minutes: Dr Naveen Jain
Continue beyond 10 minutes up to 20 minutes: Dr Prakash Manikoth
Moderator: Dr P M C Nair

Panel Discussion:
NRP 2015 – Controversies and Clarifications
1. Cord clamping Vs milking
2. Meconium
3. Modified SarnatVs Thompson scores
4. Bag & mask Vs T piece
5. Medications
6. Ethics in resuscitation
7. Indian Addendum Vs NRP 2015

Panelists:
Dr PMC Nair, Dr Prakash Anbooram, Dr Sanjay Wazir, Dr Jacob Abraham, Dr Radhika
Moderator: Dr KK Diwaikar

4:30 pm: Tea Break
5 pm – 7 pm: Session 2: Supportive Care of an Asphyxiated Newborn

Chair Persons: Dr T M Ananda Kesavan, Dr O Jose

Current guidelines in sepsis management
Respiratory support in Asphyxia
Current guidelines in seizure management
Interpreting ABG

Panel Discussion: Challenges in intensive care:
1. Neurological Assessment, Modified SarnatVs Thompson scores
2. Respiratory Support
3. Fluid Management
4. Inotropes and Haemodynamics in Asphyxia
5. Issues in enteral feeding
6. Support of other organs

Panelists:
Dr PMC Nair, Dr Suman Rao, Dr Jayachandran, Dr Nandakumar, Dr AjayMenon, Dr Rojo Joy
Moderator: Dr Naveen Jain

7:00 pm: Inaugural Ceremony
Inauguration by : Fr Francis Pallikkunnath, Director, JMMC&RI
7:30 pm : Dinner