

IAP NEOCON
2020:
THRISSUR
October 1,2,3,4:
2020

Quick review of Neonatal Topics

“There is no wealth like knowledge. There is no poverty like ignorance”- Lord Buddha

Tired of attending too many workshops? Exhausted with too much theory and PowerPoint presentations? Eagerly waiting for practical points and hands on training?.....Here is the answer...!!!!

Come We will have fun with the national and international experts in neonatology for two days and learn what we really want to learn! Yes, Quick Review of Neonatal Workshops is a potpourri of all-important topics in Neonatology, learnt in just two days!!



*“Hot topics” in
neonatology in
just two days!!!!*

Who should attend this workshop?

- Practicing Pediatricians
- Practicing Neonatologists
- Post graduate trainees in Pediatrics and Neonatology

When?

- October 1 and 2, 2020, in association with IAP NEOCON 2020

Where?

- Hotel Casino International, Thrissur, Kerala.

What we are going to learn in two days ??

**NO LECTURES!
ALL WORKSTATIONS!!**

DAY 1:

8:30 am: Inauguration & Course Overview

**9:00 am – 5:30 pm:
6 Rotating Workstations**
(6 Workstations x 70 minutes each + 60 minutes lunch time + 30 minutes buffer time)

**5:30 pm – 6:30 pm:
Panel Discussion**

Day- 1

Station A – Golden Hour Management of Newborns

NRP and other basic principles of golden hour management.

Station B- Resp Support – 1: Noninvasive ventilation

As we know, the global trend in neonatology is towards noninvasive ventilation, in this station we shall learn all the practical aspects in using CPAP, HHHFNC and NIPPV in newborn.

Station C- Resp Support – 2: Basic mechanical ventilation

Important modes, basic functioning of a neonatal ventilator, ventilatory management, lung protective ventilatory strategies, trouble shooting and weaning

Station D- Resp Support – 3: Advanced mechanical ventilation

Introduction to Volume targeted ventilation in newborn & HFOV

Station E- X Rays and Blood Gases

Reading neonatal X rays, basic concepts in interpreting blood gases etc

Station F- Imaging in newborn Part 2

Basic concepts in interpreting CT and MRI, special investigations like MCU and barium studies (indication and interpretations)

What we are going to learn in two days ??

**NO LECTURES!
ALL WORKSTATIONS!!**

DAY 2:

**8:30 am – 5:00 pm:
6 Rotating Workstations**
(6 Workstations x 70 minutes each + 60 minutes lunch time + 30 minutes buffer time)

5:00 pm – 6:00 pm:

*Panel Discussion,
Certificate
Distribution and
Valedictory*

Day- 2

Station A- Procedures in Neonatology

Hands on training on all emergency and elective procedures like endotracheal intubation, chest tube insertion, central line (UVC, UAC, PICC lines) insertion, exchange transfusion etc

Station B- Neonatal Screening

Metabolic screening (TMS) and its interpretations, OAE and ROP screening, screening for congenital heart diseases, interpretation of growth charts.

Station C- Infection control practices in NICU

Hand washing techniques, Aseptic Non-touch techniques (ANTT protocol), Bundle care approach for invasive procedures and VAP prevention, protocol for HAI screening etc.

Station D- Therapeutic hypothermia and management of perinatal asphyxia

Definition, indication, procedure of therapeutic hypothermia in low income countries. Use of phase changing materials in providing TH. Monitoring and troubleshooting the baby on TH.

Station E- Point of Care Ultrasonography (POCUS) in newborn (Part-1)- Functional echocardiography

Yes! Ultrasound probe is the new generation stethoscope.in this station we will learn about basic echo views. Functional echo, assessment of PDA and PPHN, assessment of the volume status of the baby etc.

Station F- Point of Care Ultrasonography (POCUS) in newborn (Part- 2)- Neurosonogram

Basic views, assessment of IVH, ventricular dilation, congenital anomalies and doppler studies.

How to register?

1. Registration fee- 2500/- for two days workshop. (Thursday & Friday)
2. Register online – visit <http://iapneocon2020.com/registrations>
3. By wire transfer –Account Name- IAPNEOCON2020, Account Number- 50200045590100, Bank- HDFC Bank, KMS Building, Palace Road, Thrissur, Kerala, PIN- 680020, RTGS/NEFT IFSC: HDFC0000057. Intimate your payment details to regns.ianecon2020@gmail.com or by WhatsApp to Dr Muraliraj (9544190001). Please note that your registration by this method will be confirmed only after your e mail or WhatsApp to the above addresses.
4. Conference registration is mandatory for attending this workshop.

For Further Details Please free to contact

Workshop Coordinators:

Dr Muraliraj N (9544190001) &


Dr Moideen Babu (8943807420)

Faculty Team: Dr Manoj Malviya (Muscat), Dr Prakash Manikoth (Muscat), Dr Edith Bal Mayel (South Africa) and 20 experts in the field from India !

National Academic Coordinator: Dr Dinakar Prithviraj



Maximum 60
participants
only
Hurry!!!!!!!



Get ready for
the action
without
“Talks”.

IAP NEOCON 2020. October 1.2.3.4 at Hyatt Regency, Thrissur

Organized by NNF Kerala, IAP Thrissur and NNF Thrissur (Thrissur Neonatology Forum)
