



The NEONATOLOGY REFRESHER COURSE-2022

July 24th-30th

4 pm- 7:30 pm

Venue: Your 'Wifi-enabled' Quiet Space

Highlights

- **Topics addressed to cover the syllabus for Fellows**
- **Faculties include renowned Intensivists from all over the country**
- **Faculties from multiple Pediatric specialties too!!**

Organizers: Dr. Vinay Joshi, Dr. Preetha Joshi
Dr. Mohit Sahni, Dr. Naveen Bajaj, Dr. Rahul Verma

Advisors: Dr. Ruchi Nanavati, Dr. Jayshree Mondkar

Organizing Secretaries: Dr. Tanushri Mukherjee (9892242978)
Dr. Bhavya Shah (9820248340)
Dr. Neha Nabar (9004753940)

- **Enquiries:** Dr. Bhavya Shah, Dr. Neha Nabar
- **Register with Ms. Sarita Sadhu: 8585923373**

Sunday, 24th July: Perinatology update:

1. 4:15-4:40: **Fetal well-being and assessment of growth:** Dr. Vandana Bansal
2. 4:40- 5:10: **Deciphering the Antenatal Doppler reports:** Dr. Pooja Vazirani
3. 5:15-5:45: **Recent advances in delivery room interventions:** Dr. Rahul Verma
4. 5:50-7:00: **NRP Table viva:** Dr. Bhavya Shah, Dr. Vaidehi Dande, Dr. Purvi Mittal
5. 7:00-7: 40: **Basic statistics for beginners:** Dr. Kishore Kabra

Monday, 25th July: Perfusion update

1. 4:00-4:30: **Approach to critical congenital heart disease:** Dr. Prashant Bobhate
2. 4:30-5:15: **Choosing the right inotrope:** Dr. Mohit Sahni
3. 5:15-5:45: **Lung USG:** Pradeep Suryavanshi
4. 5:45- 6:45: **Interpretation of X-rays:** Dr. Ruchi Nanavati
5. 6:45-7:30: **Neonatal AKI - Management:** Dr. Uma Ali

Tuesday, 26th July: Respiratory symposium

1. 4:00-4:40: **Applied Physiology of the lung:** Dr. Kishore Sanghvi
2. 4:45- 5:30: **Neonatal ventilation: Disease specific Strategies**
Moderator: Dr. Naveen Bajaj
Panelists: Dr. Mohit Sahni, Dr. Anish Pillai, Dr. Om Prakash, Dr. Suresh Birajdar, Dr. Piyush Shah
3. 5:30-6:00: **High frequency ventilation:** Dr. Vinay Joshi
4. 6:00-6:30: **Table: Equipment: CPAP & HFNC:** Dr. Medha Goyal, Dr. Namita Sahu
5. 6: 30- 7:30: **Literature Review-Last 5 years in Neonatology:** Dr. Hari Balasubramaniam

Wednesday, 27th July: Brain Talk

1. 4:00-4:45: **Perinatal asphyxia- Consolidated management:** Dr. Jayshree Mondkar
2. 4:45-5:15: **Practical aspects of Therapeutic Hypothermia:** Dr. Anita Ananthan
3. 5:15-5:45: **Neurological examination of the newborn:** Dr. Dwayne Mascarenhas
4. 5:45- 6:15: **Cerebral palsy: Early diagnosis and intervention:** Dr. Archana Kadam
5. 6:15- 6:45: **Neonatal Parenteral nutrition:** Dr. Umesh Vaidya
6. 6:45- 7:10: **How to write your answer paper?** Dr. Umesh Vaidya

Thursday, 28th July: Tackling Prematurity

1. 4:00-4:35: **Improving neurological outcomes in an extreme preterm:** Dr. Sheila Mathai
2. 4:35-5:10: **BPD- literature review:** Dr. Sanjay Aher
3. 5:10-5:45: **Newer strategies to tackle a significant PDA:** Dr. Bonny Jasani
4. 5:50-6:35: **Water balance, electrolyte therapy for ELBW:** Dr. Sandeep Kadam
5. 6:35- 7:05: **Neuroradiology in neonatology:** Dr. Vrajesh Udani
6. 7:05-7:35: **OSCE:** Dr. Rhishikesh Thakre

Friday, 29th July: Growth and other matters...

1. 4:00- 5:00 **Am I growing well?**

Moderator: Dr. Kiran More

Panelists: Dr. Samir Sheikh, Dr. Asmita Mahajan, Dr. Swati Manerkar, Dr. Jesal Sheth

2. 5:05- 5:45: **Approach to newborn OPD issues- "Rashes and Rants":** Dr. Samir Sheikh
3. 5:45-6:15: **Perioperative management in GI surgeries- General principles:** Dr. Bhavya Shah
4. 6:15- 7:10: **Counselling- Getting it right!** Dr. Samandeep Samra, Dr. Sukena Susnerwala,
Dr. Thaslina Kalathingal

Saturday, 30th July: Now, Let's go home!!!

1. 4:00-4:25: **Vaccinating a preterm baby- do we get it right:** Dr. Tanu Singhal
2. 4:30- 5:15: **Are we ready for a discharge from NICU?**

Moderator: Dr. Tanushri Mukherjee

Panelists: Dr. Vinay Mishra, Dr. Nitu Mundhra, Dr. Neha Nabar, Dr. Sachin Shah

3. 5:15-5:45: **High risk Follow up:** Dr. Naveen Jain
4. 6:00-6:30: **Developmentally supportive care:** Dr. Ruchi Nanavati
5. 6:30-7:30: **The Closing NRC Quiz:** Dr. Prashanth RR, Dr. Ruchi Nanavati

Feedback from Fellows