



NATIONAL NEONATOLOGY FORUM & UNICEF

WORKSHOP ON NEONATAL NON-INVASIVE VENTILATION



6TH&7TH MAY , 2018

VENUE : SWAMI DAYANAND HOSPITAL, DILSHAD GARDEN, DELHI

1st Day- AGENDA OF THE WORKSHOP 6th May, 2018

Time	Topic	Speaker
9.00 AM to 9.30 AM	Registration	
9.30 AM to 10.10 AM	Welcome and introduction of Participants and Faculty (10 minutes) NNF role (10 minutes) Feedback of practices from participants (10 Minutes) Introduction & Learning Objectives of Workshop and Terminology (10 Minutes)	Dr. B D Bhatia Dr. Alok Bhandari Dr. G P Kaushal Dr.Lalan Bharti
10.10 AM to 10.35 AM 10.35 AM to 11.00 AM	Respiratory physiology its practical relevance in Preterm and Term Science behind CPAP /HHHFNC (How does it work)	Dr. Ravi Shankar Kanithi Dr. Anurag Singh
11:00 AM to 11.20 AM	TEA	
11.20 AM to 11.45 AM 11.45 AM to 12.10 PM	CPAP –Type (Machine and Technology) Use of CPAP (Initiation/ Augmentation/Weaning/Failure)	Dr. Ravi ShankerKanithi Dr. Ashish Jain
12.10 PM to 12.35 PM	Blending / Humidification and Pulse Oximeter	Dr. S Giridhar
12.35 PM to 01.00 PM	Chest X ray, ABG (Need during NIV/ Interpretation)	Dr. Shobhna Gupta
01.00 PM to 01.20 PM	Stabilization / Transfer and referral (When and How)	Dr. S SBisht
01.20 PM to 2.30 PM	INAUGURATION & LUNCH	
Station 1: 2.30 PM to 3.00 PM	CPAP Machine (Parts and their use)	Dr. Ashish Jain/ Dr.Lalan Bharti
Station 2: 3.00 PM to 3.30 PM	Humidification and trouble shooting of Machine	Dr. Ravi ShankerKanithi /Dr. B D Bhatia
Station 3: 3.30 PM to 4.00 PM	Monitoring of a Baby on CPAP (Discussion of the monitoring chart with demo of retraction / Chest rise	Dr. Anurag Singh/ Dr. Amit Gupta/ Dr.Shobhna Gupta
Station 4: 4.00 PM to 4.30 PM	Interface and their Fixation	Dr. S Girdhar / Dr. GP Kaushal/ Dr. Alok Bhandari

2ND DAY - AGENDA OF THE WORKSHOP 7TH MAY, 2018

Time	Topic	Speaker
09.00 AM to 10.00 AM	Recap of Day 1 / Interaction with participants and faculty	Dr. S. S Bisht Dr. Ravi Shanker Kanithi
10.00 AM to 10.30 AM	O2 Therapy (Theory & gaps from Accreditation)	Dr. Anu Thukral
10.30 AM to 11.00 AM	HHHFNC Principle Mechanism	Dr. Karthik Nagesh
11.00 AM to 11.30 AM	TEA	
11.30 AM to 12.00 PM	Evidence on the use of HHHFNC	Dr. Jeeva Sankar
12.00 PM to 12.30 PM	HHFNC Clinical Use	Dr. Amit Gupta
12.30 PM to 1.00 PM	Supportive care of a Neonate on Noninvasive ventilation	Dr. Ashish Jain
1.00 PM to 01.30 PM	CPAP Injury (Prevention / identification / Management)	Dr. S Giridhar
1.30 PM to 2.30 PM	LUNCH	
Station 1: 2.30 PM to 3.00 PM	HHHFNC Machine (Parts and their use)	Dr. Amit Gupta / Dr. Ashish Jain
Station 2: 3.00 PM to 3.30 PM	Nursing care of a baby on Non –Invasive ventilation	Dr. S. S Bisht / Dr. S Girdhar / Dr. Lalan Bharti
Station 3: 3.30 PM to 4.00 PM	Asepsis / Disinfection and trouble shooting of CPAP / HHHFNC Machine	Dr. Ravi Shankar Kanithi / Dr. B D Bhatia
Station 4: 4.00 PM to 4.30 PM	A case Scenario : Discussion of initiation / Augmentation / Weaning / Failure etc	Dr. Jeeva Sankar / Dr. Alok Bhandari
4.30 PM to 4.45 PM	Valedictory Function	Dr. B. D Bhatia / Dr. Ajay Gambhir / Dr. Alok Bhandari / Dr. Lalan Bharti / Dr. Amit Gupta / Dr. Ashish Jain / Dr. S. SBisht
4.45 PM to 5.00 PM	Vote of Thanks	Dr. Lalan Bharti