

## Workshop on Therapeutic Hypothermia

NeoCoRE 2023, Neonatology Department, CMC, Vellore

Time	Topic	Speaker
9:00 -9:15 am	Introduction to the workshop	Dr Manish Kumar
9:15 – 9:45 am	Therapeutic Hypothermia: Evidence in LMIC	Dr Vishnu Bhat
9:45- 10:15 am	Therapeutic Hypothermia: Methods and Monitoring	Dr Manoj V C
10:15 -10:45 am	Selection of cases for Therapeutic Hypothermia and challenges	Dr Manish Kumar
10:45 – 11:00 am	<b>Tea Break</b>	
11:00 -12:30 pm	<b>WORKSTATIONS</b>  1. Cooling using low tech devices- Phase Changing Material  2. Cooling using servo control device  3. Selection of cases	All Faculty
12:30-1:00 pm	Fine tuning: Supportive care during TH	Dr Manoj V C
1:00 – 1:30 pm	<b>Lunch</b>	
1:30 – 2:00 pm	Role of Neuroimaging: Timing, classification and prognostication	Dr Manikumar
2:00-2:30 pm	aEEG in asphyxia	Dr Manish Kumar
2:30 – 3:00 pm	Follow up and prognostication	Dr Adhishivam
3:00 - 3:15 pm	<b>Tea Break</b>	
3:30 - 4:15 pm	<b>SIMULATION</b> – 2 scenarios, 20 minutes each (Normal course during Therapeutic Hypothermia, complication during TH and discontinuation)	All Faculty
4:15 - 4:30 pm	Open Forum	All Faculty