

Preliminary Program

CTG Masterclass

Stockholm – Sweden 9-10 October 2023

Day 1		
Time	Session topic	Speaker
08:15	Registration	Neoventa
08:45	Introduction	Neoventa
09:00	Why do we need Physiological interpretation of the CTG?	Susana Pereira
09:30	Pathophysiology of CTG: Understanding fetal heart rate control & physiology behind 'CTG patterns' – part 1 (HYPOXIA)	
10:10	Tea/Coffee & Sandwich	
10:30	Pathophysiology of CTG: Understanding fetal heart rate control & physiology behind 'CTG patterns' - part 2 (CHORIOAMNIONITIS) Illustrative case discussion	Susana Pereira
11:20	Gradually evolving hypoxia – understanding the normal response to hypoxic stress in labor and when to intervene. Illustrative case discussion	
12:30	Lunch	
13:30	Subacute hypoxia- what changes in the second stage of labor? Active pushing, Oxytocin and instrumental deliveries	Susana Pereira
14:00	Acute Hypoxia and "Labor Accidents"	
14:30	Chronic Hypoxia and other antenatal fetal injuries	
15:00	Tea/Coffee & Cookie	
15:20	The Chronic Hypoxia checklist– how to identify the fetus not fit for labour	Susana Pereira
16:00	Case Discussions	Susana Pereira
16:45 – 17:00	Summary and closure	Faculty

Day 2

<i>Time</i>	<i>Session topic</i>	<i>Speaker</i>
08:00	Re-cap: Understanding the types of Intrapartum Hypoxia in interpreting CTG and the importance of clinical context for good decision making	Susana Pereira
09:00	Types of hypoxia - QUIZ	
10:00	Tea/Coffee & Sandwich	
10:20	Human factors in CTG interpretation	Susana Pereira
11:30	Neonatal encephalopathy CTG and neonatal MRI – do they correlate?	
12:00	Challenging CTG's Test your knowledge and learn how physiology still works!	
12:30	Lunch	
13:30	The role of STAN: pathophysiology, benefits and limitations	Susana Pereira
14:00	Case discussions	Susana Pereira
14:30	Tea/Coffee & Cookie	
14:50	Continued case discussions	Susana Pereira
15:30 – 16:00	Discussion, CTG Posttest & Feedback	Susana Pereira