

# Preliminary program

Physiological CTG & Fetal ECG Masterclass

Course facilitator: Susana Pereira

Time	Session topic – Day 1
08:15	Registration
08:45	Introduction <i>Yves Jacquemyn</i>
09:00	Why do we need Physiological interpretation of the CTG and ST analysis?
09:30	Pathophysiology of CTG: Understanding fetal heart rate control & physiology behind 'CTG traces' – part 1
09:50	Pathophysiology of CTG: Understanding fetal heart rate control & physiology behind 'CTG traces'- part 2
10:20	<b>Tea/Coffee &amp; Sandwich</b>
10:40	Interactive case discussion
11:20	Acute Hypoxia and "Labour Accidents"
12:30	<b>Lunch</b>
13:30	Subacute hypoxia and second stage of labour
14:00	Interactive case discussion
14:30	<b>Tea/Coffee &amp; Cookie</b>
14:50	Chronic Hypoxia and antenatal fetal injuries
15:20	The chronic hypoxia checklist with illustrative cases
15:50	Types of hypoxia/ Local case presentations by <i>Yves Jacquemyn</i>
16:45 – 17:00	Discussion & Close

Time	Session topic – Day 2
08:00	Re-cap: Understanding the types of Intrapartum Hypoxia in interpreting CTG
08:30	What is ST analysis? Physiology behind the technology
09:30	<b>Tea/Coffee &amp; Sandwich</b>
09:50	The new guidelines for CTG and ST analysis with Fast and Frugal Trees
10:20	How to use ST analysis in real life. Illustrative Cases: Interactive Discussion
11:20	<b>Break</b>
11:30	When not to use ST analysis Illustrative Cases: Interactive Discussion
12:30	<b>Lunch</b>
13:30	Human factors in CTG interpretation
14:30	<b>Tea/Coffee &amp; Cookie</b>
14:50	Local case presentations by <i>Yves Jacquemyn</i>
15:30 – 16:00	Discussion & Feedback