



ESPR/EBN Course Neonatal Haemodynamics

EBN pre-congress course at the virtual EAPS 2020
Thursday, 15 October 2020

Goals

To provide an overview of (non-invasive) haemodynamic monitoring technologies and to discuss their use to provide an individualized, pathophysiology-based management in neonatal care.

Chairs: Elisabeth Kooi and Willem de Boode

Programme

13:00-13:10	Welcome	Willem de Boode
13:10-13:30	Preterm Cardiovascular Physiology during the transitional period	Afif El-Khuffash
13:30-13:50	Near InfraRed Spectroscopy (NIRS)	Elisabeth Kooi
13:50-14:10	Neonatologist Performed Echocardiography (NPE)	Aisling Mary Smith
14:10-14:30	Cardiac output assessment	Willem de Boode
14:30-15.00	Coffee break	
15:00-15:20	Perfusion Index, can we and should we use it?	Mayka Bravo
15:20-15:40	Assessment of the microcirculation	Eirik Nestaas
15:40-16:00	Individualised haemodynamic management	Willem de Boode
16:00-16:30	Questions & answers session	Faculty
16:30	Summary and close	Elisabeth Kooi

Faculty

Afif El-Khuffash (Dublin, Ireland)
Eirik Nestaas (Oslo, Norway)
Mayka Bravo (Madrid, Spain)
Aisling Mary Smith (Dublin, Ireland)
Elisabeth Kooi (Groningen, The Netherlands)
Willem de Boode (Nijmegen, The Netherlands)

Section Secretary

Willem de Boode
Nijmegen, Netherlands

Section Council Members

Afif El-Khuffash, Dublin, Ireland
Eirik Nestaas, Oslo, Norway
Mayka Bravo, Madrid, Spain
Elisabeth Kooi, Groningen, The Netherlands
Aisling Smith, Dublin, Ireland