



ESPR/EBN Course Neonatal Haemodynamics

EAPS 2020, Barcelona, Spain

Goals

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

Chairs: Elisabeth Kooi and Willem de Boode

Programme

08.30-08.35	Welcome	Willem de Boode
08.35-09.15	Preterm Cardiovascular Physiology during the transitional period	Afif El-Khuffash
09.15-10.00	Near InfraRed Spectroscopy (NIRS)	Elisabeth Kooi
10.00-10.30	Coffee Break	
10.30-11.15	Neonatologist Performed Echocardiography	Aisling Mary Smith
11.15-11.30	Cardiac output assessment	Willem de Boode
11.30-12.00	Perfusion Index, can we and should we us it?	Mayka Bravo
12.00-13.00	Lunch Break	
13.00-13.45	Assessment of the microcirculation	Eirik Nestaas
13.45-14.30	Individualised haemodynamic management	Willem de Boode
14.30-15.00	Coffee Break	
15.00-16.00	Interactive Case Presentations	Faculty
16.00	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