



**EAPS**  
17-20 October, Vienna & Online

**Vienna**



## European School of Neonatology (ESN) Pre-congress Course at EAPS 2024

October 17 2024, 09:00-17:15 CEST

### Neonatologist Performed Echocardiography (NPE)

#### Course programme:

#### Goals

- To introduce Neonatologist Performed Echocardiography, both theoretically (lectures) and practically (hands-on)
- To discuss the use of NPE for the assessment of several causes of neonatal haemodynamic failure

Organising committee: Eirik Nestaas, Silvia Martini, Kasper Kyng

09.00	Welcome	Eirik Nestaas, Norway
09.10	How to get good images	Samir Gupta, UK
09.30	Routine Ultrasound Views	Eirik Nestaas, Norway
10.10	Review “Use of NPE in our clinic - clinical context”	Eugene Dempsey, Ireland
10.40	Coffee Break	
11.10	Assessment of PDA	Silvia Martini, Italy
11.40	Assessment of PPHN	Kasper Kyng, Denmark
12.10	Assessment of Neonatal Shock	Holger Michel, Germany
12.40	Lunch	
13.30	Hands-on Sessions*	Faculty
15.00	Coffee Break	
15.15	Hands-on Sessions*	Faculty
16.15	Wrap-up	Silvia Martin, Italy and Kasper Kyng, Denmark
16.30	End	

#### \*Hands-on Sessions

There will be multiple stations during the hands-on sessions in the afternoon, so echocardiography can be practiced in smaller groups allowing hands-on experience for everyone (both on simulator and volunteers, i.e. healthy children).