

# NEOFOCUS-UK

9-10 October 2025  
LONDON (UK)



## PRELIMINARY PROGRAMME:

### BASICS OF FUNCTIONAL ECHO:

#### Optional hands-on workshop - 9th October

For beginners to neonatal functional echocardiogram- 32 places

8.30- 9.00 Welcome, coffee and registration

9.00- 9.15 FUNDAMENTALS OF ULTRASOUND

9.15- 10.30 BASIC ECHO VIEWS and FUNCTIONAL ASSESSMENT

10.30-10.50 Coffee Break

10.50-11.20 ASSESSMENT OF PDA

11.20-12.40 HANDS-ON PRACTICE

12.40-13.30 Lunch Break

13.30-14.00 ADVANCED ASSESSMENT OF CARDIAC FUNCTION

14.00-16.40 HANDS-ON PRACTICE and CASE BASED DISCUSSIONS

16.40-17.00 Close

WORKSHOP ON  
VOLUNTEERS  
AND  
SIMULATORS!



#### Target audience

Consultants,  
Resident doctors,  
SAS doctors,  
LED, ANNPs

### INTRODUCTION TO NEONATAL HAEMODYNAMICS: Lecture based course - 10th October

For both beginners and those with previous experience in neonatal echo-  
120 places

8.30 -9.00 Welcome, coffee and registration

9.00-9.30 CLINICAL ASSESSMENT OF HAEMODYNAMIC STATUS

9.30-10.00 ROLE AND LIMITATIONS OF FUNCTIONAL ECHO IN PRACTICE

10.00-10.30 LUNG AND HEART INTERACTIONS

10.40-11.00 Coffee Break

11.00-12.30 3x20min sessions: HAEMODYNAMIC ASSESSMENT OF NEONATAL TRANSITION,  
ROLE OF THE PDA, and CARDIOVASCULAR MEDICATIONS + Discussion

12.30-13.30 Lunch Break (optional NeoFOCUS-UK Annual General Meeting 13.00-13.30)

13.30-15.00 3x20-30min sessions: FUNCTIONAL ECHO + ACUTE PULMONARY HYPERTENSION,  
BPD PULMONARY HYPERTENSION and FUNCTIONAL ECHO IN CDH + Discussion

15.00-15.20 Break

15.20-16.20 3x20min sessions: HAEMODYNAMICS IN NEONATAL SHOCK/COLLAPSE,  
FUNCTION IN HIE, and RED FLAGS- WHEN TO SUSPECT CHD

16.20-16.50 CASE BASED QUIZ

16.50-17.00 Summary and Close

#### Key learning aims and objectives:

Attendees will develop knowledge and skill on basic functional echo assessment and the know-how to apply functional echo in practice



British Association of  
Perinatal Medicine

Special Interest Group

**SPEAKERS and WORKSHOP  
FACILITATORS: NeoFOCUS-UK team**



# NEOFOCUS-UK COURSE ORGANISERS



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THE RIVER!

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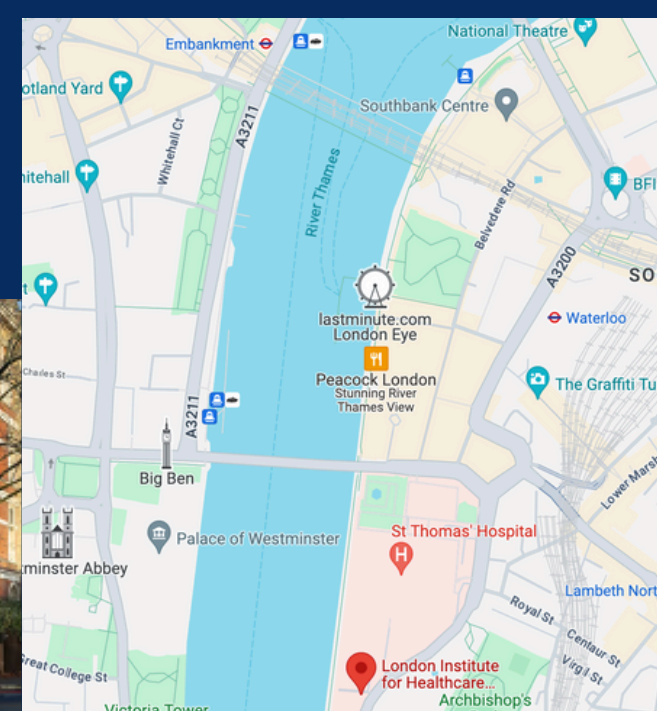


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- Waterloo - 15 min
- Vauxhall - 20 min walk
- Victoria - 25 min Bus



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More info about NeoFOCUS-uk on our webpage [www.NeoFOCUS-UK.com](http://www.NeoFOCUS-UK.com)

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