



Neonatal Cardiology including POCUS (Remote delivered)

Wednesday 28 October 2026 (08:30 to 17:15 hours)

(RCPCH CPD Points approved)

For registration please use link:

<https://cardiologyskills.co.uk/home/courses/neonatal-cardiology/>

Registration fee £100 (£75 early bird)

Venue: Remote delivered through Zoom platform; pre-course reading material provided including 3 month access to recorded lectures

Target audience and Course Objectives

This Course will benefit neonatal consultants & trainees, paediatricians with neonatal interest and critical care doctors and advanced nurse practitioners, and researchers in the diagnosis and management of cardiology issues in the neonates. The Course aims to deliver remotely the essential theoretical knowledge and helpful tips to neonatal cardiology practice and comes with a pre-course reading package and 3 month access to recordings of lectures

- Participants will be introduced to early diagnosis of congenital heart disease.
- Participants will revise the normal and abnormal neonatal ECG.
- Participants will achieve an understanding of echo imaging of neonates.
- Participants will familiarise of functional echo assessment in sick neonates.
- Participants will understand critical neonatal heart defects and their diagnosis.
- Participants will learn about the diagnosis and management of PDA and PPHN
- Participants will develop understanding and knowledge around use of POCUS in emergencies.

Course Highlights

- Pre-course material devoted to the review of morphology and echo windows that underline good echocardiography skills.
- Detailed discussions on PDA, PPHN and critical neonatal heart defects
- Special attention to the needs of Neonatal, PICU & Emergency paediatrics trainees

Course Organisers and Faculty

Course Directors:

P Venugopalan, Consultant Paediatrician with Cardiology Expertise, University Hospitals Sussex NHS Foundation Trust

J Banerjee, Consultant Neonatologist, Imperial College Healthcare NHS Trust, London

Course Faculty:

H Bellsham-Revell, Consultant Paediatric Cardiologist, Evelina London Children's Hospital

H Khan, Consultant Neonatologist, Evelina London Children's Hospital

B Bhojnagarwala, Consultant Neonatologist with Cardiology Expertise, Medway NHS Trust

A Kulkarni, Consultant Neonatologist with Cardiology expertise, St George's Hospital, London

R Krishnamurthy, Consultant Paediatrician & Neonatologist, Manor Hospital, Walsall

M Shetty, Consultant Neonatologist, University Hospitals Dorset NHS Trust

S Pereira, Consultant Neonatologist, Homerton Hospital, London

A Singh, Consultant Neonatologist, Birmingham Children's Hospital



Programme – Wednesday 28 October 2026 (Remote delivered on Zoom)

08.30 – 08.45	Log in & Registration	
08.45 - 09.00	Welcome & Programme outline	P Venugopalan / J Banerjee
	AM Chair Sanjay	
09.00 – 09.45	Early detection of congenital heart disease	B Bhojnagarwala
09.45 – 10.30	Neonatal ECG – Normal and abnormal	R Krishnamurthy
10.30 – 10.45	Coffee Break	
10.45 – 11.30	Basics of echo imaging in the neonate	S Pereira
11.30 – 12.15	PDA assessment – Neonatal perspective	A Kulkarni
12.15 – 13.00	PPHN -echo assessment and management	A Singh
13.00 – 13.45	Lunch & Prayer time	
	PM Chair Jay	
13.45 – 14.30	Critical heart disease – Early diagnosis & initial management	H Bellsham-Revell
14.30 – 15.15	SAFE Protocol and Cardiac POCUS	J Banerjee
15.15 – 15.30	Coffee break	
15.30 – 16.15	Line positioning – Role of POCUS	H Khan
16.15 – 17.00	Lung ultrasound – basics	M Shetty
17.00 – 17.15	Concluding session Q&A	