How to Manage: Neonatal Cardiology – online

Programme

Date | 24th February 2027
Online platform | Zoom
Audience | Consultant Paediatricians, Neonatal & Paediatric Trainees, SAS & Locally employed Doctors, Paediatricians with an interest in Cardiac medicine, AHPs working in Paediatric Cardiology

08:50	**Online registration for delegates**	
Morning Chair: Dr Anjum Gandhi		
09:00 – 09:10	Welcome and introduction	**Dr Venugopalan P**, Consultant Paediatrician with Cardiology Expertise, University Hospitals Sussex NHS Trust, Brighton
09:10 – 10:00	Early neonatal diagnosis of CHD	**Dr David Evans**, Consultant Neonatologist, North Bristol NHS Trust
10:00 – 10:15	**5 Minute Break**	
10:05 – 10:55	PDA/PFO and other common neonatal conditions	**Dr Jay Banerjee**, Consultant Neonatologist, Imperial College NHS Trust
10:55 – 11:10	**Coffee Break**	
11:10 – 12:00	Fetal echocardiography and post-natal follow up (non-critical conditions)	**Dr Trisha Vigneswaran**, Consultant Paediatric & Foetal Cardiologist, Evelina London Children's Hospital
12:00 – 12:05	**5 Minute Break**	
12:05 – 12:55	PPHN – an update	**Dr Nim Subhedar**, Consultant Neonatologist, Liverpool Women's Hospital
12:55 – 13:40	**Lunch Break**	
13:40 – 14:30	Critical Congenital heart disease in the newborn	**Dr Lindsey Hunter**, Consultant Paediatric & Fetal Cardiologist, Royal Hospital for Children, Glasgow
14:30 – 14:35	**5 Minute Break**	

14:35 – 15:25	Neonatal ECG including SVT	**Dr Venugopalan P**
15:25 – 15:30	**5 Minute Break**	
15:30 – 15:40	Summary and final questions	**All faculty**

Course aim
This course will increase your skills and knowledge in identifying and managing neonatal cardiac problems within neonates & paediatrics, and provide delegates with the clinical skills to undertake neonatal ECG assessment.

Individual learning outcomes
By the end of this course you will be able to:

- Explain key concepts of early diagnosis of neonatal heart disease
- Discuss the role of fetal echocardiography in predicting and managing neonatal heart problems
- Recognise and manage cardiac diagnosis in an acutely unwell baby
- Assess and manage PDA and PPHN in the newborn
- Understand the approach to benign cardiac conditions in the newborn
- Develop a stepwise approach at evaluating paediatric ECG's

Clinical Lead
Dr Venugopalan Poothirikovil (Dr Venu) is a Consultant Paediatrician with expertise in Paediatric Cardiology at the Royal Alexandra Children's Hospital (ALEX), Brighton.

Dr Venu has had more than 20 years of experience in both paediatrics and paediatric cardiology in the UK. His areas of interest in cardiology include neonatal cardiology, heart murmurs, and screening for family history of heart disease. He has published around 100 Medline indexed publications and contributed to several text books in cardiology and general paediatrics.

Dr Venu is an Honorary Senior Clinical Lecturer at the medical School in Brighton. At the RCPCH he is the faculty for the HTM common cardiac problems and also an examiner and senior examiner for MRCPCH and DCH clinical examinations in the UK and overseas. Dr Venu is well known for the various courses in Cardiology (ECG and Hands on Echo courses) and is the Course Director for the RCPCH endorsed eLearning ECG Basics.

Please note that due to unforeseen circumstances, sessions and presenters may be subject to change.