

## ECG in Clinical Practice: Beyond the Basics

### Neonatal & Paediatric ECG & Arrhythmia Course (Remote delivery on Zoom)

Friday 10 July 2026 (08:30 to 17:15 hours)

**(RCPCH CPD applied)**

**Registration - please go to [cardiologyskills.co.uk](https://cardiologyskills.co.uk) – For Registration & Card payments (Fee £99)**

#### **Target audience**

- Paediatric, neonatal, PICU and Emergency Paediatric consultants and trainees
- Allied Health care professionals who deal with children and babies
- CAMHS professionals who are faced with the task of reviewing ECGs.

#### **Course Objectives**

- This is an ECG & arrhythmia clinical and problem-oriented course.
- Participants will refresh reporting of normal ECG in neonates and children (pre-course reading 5 hours) – the course as such will focus on ECG beyond the basics.
- Participants will achieve an understanding of the recognition and management of SVT, VT, ectopics and heart blocks.
- Participants will update on investigations in the context of suspected cardiomyopathies and congenital heart disease.
- Participants will be able to recognise and manage a range of abnormal ECGs including Long QT and medication use.
- Participants will refresh the ECG diagnosis of pulmonary hypertension, pericarditis, myocarditis, electrolyte disturbances etc

#### **Course Organisers and Faculty**

##### Course Directors:

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

##### Course Organiser:

P Patel, Consultant Paediatrician, Royal Surrey Hospital, Gilford, UK

##### Course Faculty:

S Sadagopan, Consultant Paediatric Electrophysiologist, Southampton General Hospital

V Bhole, Consultant Paediatric Electrophysiologist, Birmingham Children's Hospital

B McCrossan, Consultant Paediatric Cardiologist, Royal Belfast Hospital for Sick Children, Belfast

D Wilson, Consultant Paediatric Cardiologist, Children's Heart Unit, Cardiff

A Kushnood, Consultant Paediatric Cardiologist, Sheikh Khalifa Medical City, Abu Dhabi

A Gandhi, Consultant Paediatrician with Cardiology Expertise, University Hospitals Birmingham

A Shastri, Consultant Paediatrician with Cardiology Expertise, Norwich & Norfolk Uni Hospitals NHS Trust

P Katta, Consultant Paediatrician with Cardiology Expertise, East Surrey Hospital, London

A McCorquodale, Consultant Paediatrician, Princess Alexandra Hospital, Harlow, London

D Dave, Consultant Paediatrician with Cardiology Expertise, Kings Mill Hospital, UK

**ECG in Clinical Practice: Beyond the Basics**

**Neonatal & Paediatric ECG & Arrhythmia Course (Remote delivery on Zoom)**

**Friday 10 July 2026 (08:30 to 17:15 hours)**

**(RCPCH CPD applied)**

08.30 – 09.00	<b>Registration &amp; Log in procedures</b>	
09.00 – 09.15	Welcome & Programme outline	Sanjay / Anna / Venu
	<b>Moderator – AM Sessions – Venugopalan</b>	
09.15 – 10.00	Please have a quick look at this ECG (normal paediatric ECG)	P Venugopalan
10.00 – 10.45	Neonatal ECG - including benign neonatal arrhythmias.	S Raina
10.45 – 11.15	ECG in Congenital Heart Defects	P Katta
11.15 – 11.30	<b>Coffee Break</b>	
	Sessions (20 min + 10 min discussion)	
11.30 – 12.00	SVT in the neonate – diagnosis and management	A Shastri
12.00 – 12.30	POTS – role of the paediatrician	A Gandhi
12.30 -13.00	Cardiac syncope – a secondary care approach	A McCorquodale
13.00 – 14.00	<b>Lunch Break &amp; Prayer Time</b>	
	<b>Moderator – PM Sessions – A McCorquodale</b>	
14.00 – 14.30	Long QT syndrome and ADHD medications	B McCrossan
14.30 – 15.00	Diagnose this ECG (Basics) - practical session 1	P Patel
15.00 – 15.30	Diagnose this ECG (Rhythm)– practical session 2	O Muntean
15.30 – 15.45	<b>Coffee Break</b>	
15.45 – 16.15	24-hour tape interpretation	B McCrossan
16.15 – 16.45	Diagnose this ECG (CHD) - practical session 3	P Agadoorappa
16.45 – 17.15	<b>Concluding session with Q&amp;A</b>	All Faculty