## PECSIG Programme

Paediatricians with Expertise in Cardiology Specialist Interest Group

### Tuesday 5<sup>th</sup> November 2024

RCPCH has approved this activity for CPD inaccordance with the current RCPCH CPD Guidelines.

The British Congenital Cardiac Association Conference (BCCA) 2024 has been awarded 6 BSE points (3 per day of the conference).

### Meeting room: The Blue Room

08:30 - 08:45	Optum Sponsored Symposium	
08:45 - 09:00	GORE Sponsored Symposium: Why wouldn't you introduce Gore® CARDIOFORM to your ASD closure practice?	Dr Jamie Bentham
09:00 - 09:30	<b>Proveca Sponsored Symposium:</b> Innovative medicines discussion in paediatric heart failure and clinicians experience with Proveca's newest cardiac medicine	Dr Abbas Kushnood and Rachel Birch
	Session 1 Networking & Standardisation of Care Chairs: Dr Bikash Bhojnagarwala and Dr Sinead Callagh	ian
09:30 - 09:35	Introduction	
09:35 - 10:00	Developing a Network - All Island Paediatric Congenital Cardiac Network	Dr Daragh Finn
10:00 - 10:30	Network UK experience	Dr Ying Hui Chee
10:30 - 11:00	Standardising Care - PEC Guidelines	Lynda Shaughnessy
11:00 - 11:30	Refreshment Break and Networking	
	Session 2 – Hot Topics Chairs: Dr Vikranth Venugopalan and Professor Rachel Po	ower
11:30 - 11:50	Imaging in DORV	Dr Louise Morrison
11:50 - 12:10	Cardiac management of premature infants	Professor Orla Franklin
12:10 - 12:30	Use of Al in cardiac imaging	Professor John Simpson
12:30 - 12:45	Panel Discussion	
12:4513:55	Lunch and PECSIG AGM	
12:4513:55	Lunch and PECSIG AGM Session 3 - Abstracts Chairs: Dr Venugopalan Poothirikovil and Dr Aedín Ryd	วท
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# Faculty List



**Dr Bikash Bhojnagarwala**, Consultant Neonatologist, Medway NHS Foundation Trust, UK

**Dr Sinead Callaghan**, PEC Consultant, Craigavon Area Hospital, Southern Health & Social Care Trust, UK

**Dr Ying Hui Chee**, Consultant Paediatrician with Cardiology Expertise, Cambridge University Hospitals NHS Foundation Trust, UK

**Dr Daragh Finn,** Consultant Paediatrician, Expertise in Cardiology, Cork University Hospital, Ireland

**Professor Orla Franklin**, Consultant Cardiologist, Children's Health Ireland (CHI) at Crumlin, Ireland

**Dr Steven Karayiannis,** Consultant Paediatrician with Expertise In Cardiology, Western Health and Social Care Trust, UK

**Dr Brian McCrossan,** Consultant Paediatric Cardiologist, Belfast Health and Social Care Trust, UK

**Dr Louise Morrison**, Consultant Paediatric Cardiologist, Royal Belfast Hospital for Sick Children, UK

**Dr Michaela Pentony,** Consultant Paediatrician With Expertise in Cardiology, Cork University Hospital, Ireland Dr Venugopalan Poothirikovil,

Paediatrician with Expertise in Cardiology, University Hospitals Sussex NHS Foundation Trust, UK

Associate Professor Rachel Power,

Consultant Paediatrician Si Cardiology, University Hospital Limerick, Ireland

Dr Terence Prendiville,

Paediatric Consultant Cardiologist, Children's Health Ireland (CHI) at Crumlin, Ireland

Dr Aedín Ryan,

Paediatrician with Expertise In Cardiology, Galway University Hospital, Ireland

Dr Andrew Sands,

Consultant Paediatric Cardiologist, Royal Belfast Hospital For Sick Children, UK

Mrs Lynda Shaughnessy,

Co-Clinical Director / Interim Head of Nursing, Guy's and St Thomas' Lifelong CHD Network, London, UK

#### Professor John Simpson,

Consultant In Paediatric and Fetal Cardiology, Evelina London Children's Hospital, UK

#### Professor Yogen Singh,

Professor of Pediatrics, University of California Davis Children's Hospital, USA

### Dr Vikranth Venugopalan,

Consultant Neonatologist with Expertise in Paediatric Cardiology, Birmingham City Hospital, Sandwell & West Birmingham Hospitals NHS Trust, UK

This programme is targeted at healthcare professionals with an interest in paediatric cardiology.

At the conclusion of the programme, participants will have a greater understanding of developing Networks in the UK and Ireland and the PEC Guidelines. Delegates learn about the use of AI in cardiac imaging and the cardiac management of premature infants. Candidates will learn about imaging of children with Double outlet right ventricle and apply this knowledge to their clinical practice. Through the Arrythmia session, delegates will gain a deeper understanding of Channelop athies and Holter Reporting. These learning objectives will be met through lectures and Q&A sessions, and case studies.

The conference includes case-based discussions, hot topics and practical guidance. The conference will also provide plenty of opportunities for networking and allow an international sharing of knowledge and practices. Attendees will be able to apply these learnings to their practice and share updates with their colleagues to improve patient care.

