



British Congenital Cardiac Association
Annual Conference

Monday 4th and Tuesday 5th November 2024

The Helix, Dublin City University,
Collins Avenue, Glasnevin, Dublin 9, Ireland



BCCA 2024
DUBLIN, IRELAND

www.bccaconference.co.uk

Congress secretariat: **CFS Events Ltd** | www.cfsevents.co.uk
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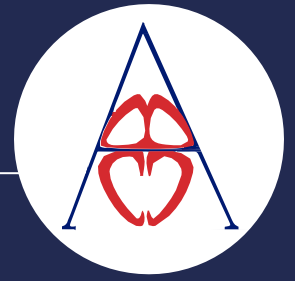


With special thanks to the Madeleine Steel Charitable Trust!
The Madeleine Steel Charitable Trust:

Madeleine Louise Steel, universally loved as “Maddy” was born on June 5th 2001 in the Simpson Memorial Pavilion in Edinburgh. She is Andrew and Veronica’s first child and despite having numerous health challenges in her short life, she was mainly cheerful, highly engaging and was cherished by all her family. Maddy died in her mother’s arms on November 24th 2001, following essential heart surgery for her Ebstein’s Anomaly, but her memory and her fight go on in the treasured memories of her family and in the practical form of the Fellowship established in her name.

The Trust aims to endow permanent annual scholarships to promote transatlantic sharing of latest research and medical best practices in the field of paediatric cardiology. The Trust also supports related activities, such as visiting professorships and one-off medical research awards. We hope to provide opportunities for specialists to gain and develop better and more effective treatments for people with congenital cardiac conditions. Not only will we have a spread of returning trainees across the specialist centres in the UK, but we hope they will be passing on their new expertise to other specialists in the UK.

BCCA Programme



Monday 4th November 2024

CPD accreditation from RCP has been applied for.

BSE Points will be applied for.

08:00 - 09:00	Registration	
08:30- 09:00	HSL & Pexip Sponsored Symposium	TBC
Session 1: Networking and Standardised Care Chairs: Professor Frank Casey and Dr Owen Miller		
09:00 - 09:05	Introduction	Professor Colin McMahon
09:05 - 09:40	Overview of opportunities, cross-centre collaboration, guidelines and pathways in CHD	Dr Victoria Jowett
09:40 - 10:15	All Island Congenital Heart Network - Lessons Learned	Dr Paul Osizlok
10:15 - 10:45	Swedish Congenital Heart Model: Practical challenges and lessons for change	Professor Jan Sunnegårdh
10:45 - 11:15	Refreshment Break	
Session 2: Networking and Standardised Care Chairs: Professor Frank Casey and Dr Owen Miller		
11:15 - 11:45	Using population-based datasets to analyse the outcomes of patients with congenital heart disease	Dr Katherine Brown and Dr Rodney Franklin
11:45 - 12:15	NICOR: the good, the bad and the ugly	Dr Abbas Khushnood
12:15 - 12:30	Panel Q&A	All session 1 &2 speakers
12:30 - 13:45	Lunch and Networking	
13:10 - 13:40	Sponsored Symposium TBC	TBC
Session 3: Abstracts Chairs: Dr Michael Quail and Dr Louise Morrison		
13:45 - 15:15	Abstracts	TBC
15:15 - 15:45	Refreshment Break	
Session 4: The Cath Lab Chairs: Professor Kevin Walsh and TBC		
15:45 - 16:10	Pulmonary valve replacement in native RVOT/PA rehabilitation and how hybrid strategy or newer products have widened the scope for this	Professor Damien Kenny
16:10 - 16:35	In younger adults with Aortic Valve Disease, TAVI is a bad idea all round and the treatment should only ever be surgical	Professor Mark Spence
16:35 - 17:00	ECMO cases: who and when to intervene	Professor Gareth Morgan
17:00 - 17:15	Panel Q&A	All speakers
17:15	Close	
17:15 - 18:15	BCCA AGM	
19:30 - Late	Conference dinner: Black-tie ball	

CCNA Nursing Programme

Towards a comprehensive Paediatric Cardiology Service



Monday 4th November 2024

BSE points will be applied for.

Session 1: Networking & Standardised Care Chairs: Prof. Kerry Gaskin & Jennie Ryan		
08:00 – 09:00	Registrations	
08:30 – 09:00	HSL & Pexip Sponsored Symposium	TBC
09:00 - 09:10	Introduction & Welcome	Dr Kerry Gaskin & Ms Jennie Ryan
09:10 - 09:30	Networking piece: Subspecialty round-room introduction and know your audience	Dr Kerry Gaskin & Ms Jennie Ryan
09:30 - 09:50	Antenatal diagnosis and foetal care	Professor Orla Franklin
09:50 - 10:10	Dedicated single ventricle specialist MDT clinic - what have we learned and what we think we now know?	Kathleen Crumlish
10:10 - 10:30	Transition: the complexities	Yvonne Leonard & Ms Rhona Savage
10:30 - 10:45	Q&A and session close	All speakers
10:45 - 11:15	Refreshment break and posters	
Session 2: Standardised Care Chairs: Rebecca Reid & Ms Di Robertshaw		
11:15 - 11:45	Networking: Data sharing and streamlining pathways - what has worked well?	Susana De Sousa
11:45 - 12:05	Complex congenital cardiac care needs: Specialist nursing in the home/community - 'the hidden gems'	Eimear Ryan & Mary Murray
12:05 - 12:25	Palliative care in hospital or at home: Can we do both?	Dr John Allen
12:25 - 12:30	Q&A and session close	Ms Di Robertshaw
12:30 - 12:45	AGM	
12:45 - 13:45	Lunch, networking and posters	
13:10 - 13:40	Sponsored Symposium	
Session 3: Abstracts Chairs: Rebecca Reid & Dr Claire Magner		
13:45 - 13:55	Oral abstract presentation	TBC
13:55 - 14:05	Oral abstract presentation	TBC
14:05 - 14:15	Oral abstract presentation	TBC
14:15 - 14:45	Neuro-cognitive development: Managing and meeting expectations throughout the patient journey	Professor Frank Casey
14:45 - 15:15	A dedicated nursing research toolkit - how to get started.	Dr Kerry Gaskin
15:15 - 15:45	Refreshment break and posters	
Session 4: Health & Well-being Chairs: Jennie Ryan & Linda O'Shaughnessy		
15:45 - 16:45	Leadership and technology focus on novel solutions to deal with today's workforce, shortages and Gen Z	Professor Mark White
16:45 - 17:00	Q&A and session close	All speakers
17:15 - 18:15	BCCA AGM	
19:30 - Late	Conference dinner: Black-tie ball	

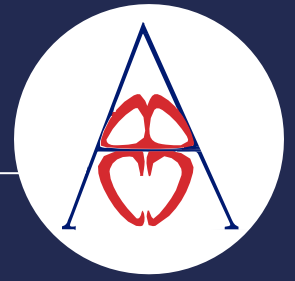
BCCP Programme

The British Congenital Cardiac Physiologists



Monday 4th November 2024 BSE points will be applied for.

Session 1: Chairs: Lorraine Davidson & Karen Murphy		
08:00 - 09:00 Registration		
08:30 - 09:30 HSL & Pexip Sponsored Symposium		
09:00 - 09:05	Welcome	TBC
09:05 - 09:15	Update re: BCCP & steering groups	Dr Saleha Kabir
09:15 - 09:45	DORV - anatomical development & fetal imaging	Dr Andrew Sands
09:45 - 10:10	DORV - imaging neonates pre surgical	Tammy Petticrew
10:10 - 10:35	3D imaging for DORV	Dr Saleha Kabir
10:35 - 10:45	Q&A & discussion	All speakers
10:45 - 11:15 Refreshment break and posters		
Session 2: Chairs: Lisa Doolan & Yvonne Byrne		
11:15 - 11:40	DORV - Insights from a surgical perspective	TBC
11:40 - 12:05	DORV - post op imaging complications	Rebecca Macrae
12:05 - 12:25	CRM - complications and managing arrhythmias	Daniel Meiring
12:25 - 12:30	Q&A & discussion	All speakers
12:30 - 13:45 Lunch, networking and posters		
13:10 - 13:40 Sponsored Symposium		
Session 3: Chairs Aine Covitz & Dr Sal Kabir		
13:45 - 14:15	Pacing lead strangulation case studies	TBC
14:15 - 14:30	Cardiac Imaging of pacing lead strangulation	Lorraine Davidson
14:30 - 14:55	Crumlin experience with EV ICD's	TBC
14:55 - 15:10	Interesting cases	TBC
15:10 - 15:15	Q&A & discussion	All speakers
15:15 - 15:45 Refreshment break and posters		
Session 4: Chairs: Lorraine Davidson & Karen Murphy		
15:45 - 16:10	Update re: Congenital Echo training programme	Owen Burgess
16:10 - 16:35	Focus on healthcare providers	TBC
16:35 - 16:55	Meet the wider BCCP team	Dr Saleha Kabir
16:55 - 17:00	Closing remarks	
17:00	Close	
17:15 - 18:15	BCCA AGM	
19:30 - Late Conference dinner: Black-tie ball		



Tuesday 5th November 2024

08:00 – 09:30	Registration	
08:30 - 08:45	Sponsored Symposium: Why wouldn't you introduce Gore® CARDIOFORM to your ASD closure practice?	Dr Jamie Bentham
08:45 - 09:00	Sponsored Symposium: Optum	TBC
09:00 - 09:30	Sponsored Symposium: Proveca	TBC
Session 1: DORV Chairs: Professor Pier Paolo Bassareo and Dr Christopher Lockhart		
09:30 - 09:35	Introduction	Dr Colin McMahon
09:35 - 10:05	Morphology of DORV	Dr Adrian Crucean
10:05 - 10:30	Fetal diagnosis of DORV – challenges of subtypes and counselling	Professor Angela McBrien
10:30 - 11:00	Multi-modality imaging of DORV	Dr Aoife Cleary
11:00 - 11:30	Refreshment Break	
Session 2: DORV Chairs: Dr Colin McMahon and Dr Christopher Lockhart		
11:30 - 12:00	Debate: Novel imaging techniques transform surgical intervention for DORV (pros and cons)	Dr Jonathan McGuinness
12:00 - 12:30	Paradigm shifts in long-term management of ACHD patients with DORV	Professor Margarita Brida
12:30 - 12:45	Panel Discussion	
12:45 - 13:55	Lunch and Networking	
13:20 - 13:50	Sponsored Symposium TBC	
Session 3 - Inherited Cardiac Disease Chairs: Professor Piers Daubeney and Dr Catherine Armstrong		
13:55 - 14:35	Physical activity advice in patients with an ICC	Dr Terence Prendiville
14:35 - 15:15	Novel & future therapies proposed for HCM	Professor Juan Pablo Kaski
15:15 - 15:45	Refreshment Break	
Session 4: Inherited Cardiac Disease Chairs: Professor Piers Daubeney and Dr Catherine Armstrong		
15:45 - 16:10	The genetics and their role in decision-making in the care of patients with ICC	Dr Lorenzo Monserrat Iglesias
16:10 - 16:30	The role of devices (when to insert and what device, where) in patients with ICC	Professor Mark Walsh
16:30 - 16:45	Voice of the patient and the care-giver	TBC
16:45 - 17:00	Panel Discussion	All Speakers
17:00 - 17:05	Closing remarks	Dr Colin McMahon

This programme is targeted at healthcare professionals who specialise in congenital heart disease. At the conclusion of the programme, participants will have a greater understanding of networking and standardised care, DORV and inherited cardiac diseases, and managing pulmonary valve replacement and TAVI through innovative strategies in the cath lab. Attendees will be able to apply learnings to their own practice on physical activity advice in patients with an ICC and consider novel and future therapies proposed for HCM. They will have a greater understanding of the role of both genetics and devices in decision-making in the care of patients with ICC.

These learning objectives will be met through interactive lectures and Q&A sessions, networking opportunities and sharing of best practice both nationally and internationally.

The conference includes case-based discussions, hot topics and practical guidance, as well as difference perspectives on congenital heart networks/models.

Attendees will be able to apply these learnings to their practice and share updates with their colleagues, ultimately improving patient care.

BACCNA Programme

The British Adult Congenital Cardiac Nurses Association



Tuesday 5th November 2024 BSE points will be applied for.

08:00 – 09:30	Registration
08:30 – 08:45	Sponsored Symposium: Why wouldn't you introduce Gore® CARDIOFORM to your ASD closure practice? - Dr Jamie Bentham
08:45 – 09:00	Sponsored Symposium: Optum
09:00 – 09:30	Sponsored Symposium: Proveca

Session 1: Components of a Comprehensive ACHD Programme

Chair: Ms Rhona Savage

09:30	Welcome and Introduction	Ms Rhona Savage
09:30 - 09:45	Transition	TBC
09:45 - 10:00	Pregnancy	Maggie Simpson
10:00 - 10:15	Heart failure & transplant	Dr Katrijn Jansen
10:15 - 10:30	Pulmonary hypertension	Mr Carl Harries & James Anthony
10:30 - 10:45	Developing the Nurse Specialist role in the level 3 centre	Mrs Becky Lambert
10:45 - 11:00	Planning for the future	Panel & audience discussion
11:00 - 11:30	Refreshment Break	

Session 2: Abstracts & Case Studies

Chair: Lynda Shaughnessy

11:30 - 11:40	Oral abstract 1	TBC
11:40 - 11:50	Oral abstract 2	TBC
11:50 - 12:00	Oral abstract 3	TBC
12:00 - 12:10	Case study 1 - Fallot late repair	Ms Esther Doran
12:10 - 12:20	Case study 2 - Pregnancy	Carla Caniffe
12:20 - 12:30	Case study 3 – Fontan - transplant	Dr Paul Brennan
12:30 - 12:45	One Life, Two Fontans, Fifty Years	Alan Bird
12:45 - 13:00	Abstract & case study winner	Carl Harries & James Anthony
13:00 - 13:45	Lunch and Networking	

13:20 - 13:50 **Sponsored Symposium**

Session 3: Practical Cardiology for ACHD

Chair: Maggie Simpson

13:45 - 14:10	Value of diagnostic testing in complex ACHD	Dr Christopher Lockhart
14:10 - 14:30	Fontan associated liver disease – screening & monitoring	Ms Rhona Savage
14:30 - 14:50	Menopause - what patients tell us	Anna Dinsdale
14:50 - 15:05	End of life care	TBC
15:05 - 15:15	Patient Feedback survey results	Mrs Linda Griffiths
15:15 - 15:45	Refreshment Break	

Session 4: Building resilience

Chair: Ms Lynda Briggs

15:45 - 16:05	Establishing an effective team - working together to empower others	Lynda Shaughnessy
16:05 - 16:35	How to protect the team from burn-out	TBC
16:35 - 16:55	BACCNA update	TBC
16:55 - 17:00	Close	TBC

Congress secretariat: **CFS Events Ltd** | www.cfsevents.co.uk

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CCAN Annual Scientific Programme

Congenital Cardiac Anaesthesia Network



Tuesday 5th November 2024

BSE Points will be applied for across all programmes.

08:30 - 08:45	Why wouldn't you introduce Gore® CARDIOFORM to your ASD closure practice?	Dr Jamie Bentham
08:45 - 09:00	Optum Sponsored Symposium	TBC
09:00 - 09:15	Proveca Sponsored Symposium	TBC
Session 1 Chairs: TBC		
09:30 - 09:35	Introduction	Dr Robert Ghent
09:35 - 10:05	Perception of risk and consent for cross-sectional imaging under general anaesthesia	Dr Tim Murphy
10:05 - 10:30	End of life issues	Dr Brian McCrossan
10:30 - 11:00	PICU topic	Dr Colm Breatnach
11:00 - 11:30	Refreshment Break	
Session 2 Chairs: TBC		
11:30 - 12:00	TBC	TBC
12:00 - 12:30	The Ethics of Clinical Innovation	Dr Barry Lyons
12:30 - 12:45	Panel discussion	All Session 1 and 2 speakers
12:45 - 13:55	Lunch and Networking	
13:20 - 13:50	Sponsored Symposium	
Session 3 Chairs: TBC		
13:55 - 14:15	Preparation for difficult cases	Dr Jonathan McGuinness
14:15 - 14:35	Adventures in the cath lab	Professor Damien Kenny
14:35 - 15:00	Conditioning in cardiac patients	Dr Adam James
15:00 - 15:15	Panel Discussion	All Speakers
15:15 - 15:45	Refreshment Break	
Session 4 Chairs: TBC		
15:45 - 16:10	Reflections on a difficult surgical case: when mental and physical health collide	Dr Aisling Ni Cheallaigh
16:10 - 16:30	Debriefing techniques	Dr David Greaney
16:30 - 16:50	Debate: Should it be compulsory for Cardiac Anaesthesiologists to give up cardiac anaesthesia at 55?	Dr Terence Montague and Dr Oscar Duffy
16:50 - 17:00	Panel Discussion	All Speakers
17:00 - 17:05	Closing remarks	Dr Robert Ghent

PECSIG Programme

Tuesday 5th November 2024

Paediatricians with Expertise in Cardiology Specialist Interest Group.



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

BSE points will be applied for.

08:30 - 08:45	Breakfast Sponsored Symposium: GORE - Why wouldn't you introduce Gore® CARDIOFORM to your ASD closure practice?	Dr Jamie Bentham
08:45 - 09:00	Breakfast Sponsored Symposium: Optum	TBC
09:00 - 09:30	Breakfast Sponsored Symposium: Proveca	TBC
Session 1 Networking & Standardisation of Care Chairs: Dr Bikash Bhajnarwala and Dr Sinead Callaghan		
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 Power		
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 AI in cardiac imaging	Professor John Simpson
12:30 - 12:45	Panel Discussion	
12:45 – 13:55	Lunch and PECSIG AGM	
13:20 – 13:50	Sponsored Symposium	
Session 3 - Abstracts Chairs: Dr Poothirikovil Venugopalan and Dr Aedín Ryan		
13:55 – 14:25	Abstracts	
14:25 – 15:15	Recognition and early management of critical Congenital Heart diseases	Professor Yogen Singh
15:15 - 15:45	Refreshment Break and Networking	
Session 4 – Arrhythmia Chairs: Dr Andrew Sands and Dr Steven Karayiannis		
15:45 - 16:05	Channelopathies	Dr Terence Prendiville
16:05 - 16:25	Holter Reporting	Dr Brian McCrossan
16:25 - 16:45	ECG Quiz	Dr Michaela Pentony
16:45 - 17:00	Panel Discussion and meeting close	