



BCCA 2018 Main Plenary

DAY ONE Wednesday 14th November - Room 11

08:00 - Registration open

Session 1 : Innovation and new technologies

Chairs: Mr Rafael Guerrero, Dr Arjamand Shauq

09:00 – 09:30	Innovation in pediatric cardiology and cardiac surgery	Dr Anthony Chang
09:30 – 10:00	The evolution of mechanical circulatory support and its impact on paediatric transplantation in the UK	Dr Matthew Fenton
10:00 – 10:30	New technologies in ICD therapy: has our threshold for implantation changed?	Dr Graham Stuart
10:30- 11:00	REFRESHMENTS, EXHIBITION AND POSTERS	

Session 2 : Management of the patient with unbalanced ventricles

Chairs: Prof John Simpson, Mr Attilio Lotto

11:00 – 11:30	Predicting biventricular repair in the fetus with unbalanced ventricles	Dr Wayne Tworetzky
11:30 – 12:00	Assessment of unbalanced ventricles: an imaging toolkit	Dr Kuberan Pushparajah
12:00 – 12:30	Biventricular repair following previous univentricular palliation	Mr Martin Kostolny
12:30 – 13:00	LUNCH, EXHIBITION AND POSTERS	
12:45 – 13:30	Admedus Sponsored Symposium	

The symposium will look at the latest scientific evidence demonstrating the superior clinical advantages of ADAPT bio-engineered collagen scaffold for Congenital Heart Disease. A focus on the importance of Acellularisation Vs Decellularisation and clinical mid to long term applications, outcomes. The future of shaping tissue technology to meet the needs of patients and surgeons will also be discussed.

ADAPT®- does tissue choice and shape matter? (4 mins)



- 1) Why ADAPT® is superior - preclinical and clinical reports (12 mins)
- 2) 1 to 64 months follow up - A look at latest clinical scientific evidence assessing durability of Cardiocel. (Bovine pericardium using ADAPT technology) (12 mins)
- 3) Shape Matters - Evidence and evolution of tissue technology (12 mins)
- 4) Q&A (5 mins)

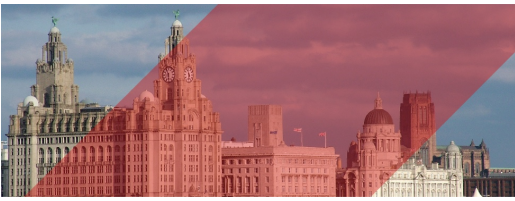
13:00 – 13:30 Poster Walk

Session 3 : Keynote Speech

13:30 – 14:00	AI applications in cardiology	Dr Anthony Chang
---------------	-------------------------------	------------------

Session 4 : Abstract Presentations

14:00 – 15:00 Abstract Presentations



15:00 – 15:30 REFRESHMENTS, EXHIBITION AND POSTERS

Session 5 : Back to basics: what's the evidence?

Chairs: Dr Dirk Wilson, Mr Massimo Caputo

15:30 – 15:50	Aortic stenosis: when should we intervene?	Dr Ben Smith
15:50 – 16:10	Decision making in neonatal Tetralogy: to the cath lab or early repair?	Dr Chetan Mehta
16:10 – 16:30	Late repair of left – right shunts: How late is too late?	Dr John O'Sullivan
16:30 – 16:50	Indications for closure of the pressure restrictive VSD	Dr Tara Bharucha
16:50 – 17:10	Do asymptomatic paediatric WPW patients require EPS?	Dr Jasveer Mangat
17:30 – 18:30	BCCA Business Meeting	
19:30	Conference Dinner at 'Camp & Furnace'	

BCCA 2018 Main Plenary

DAY TWO Thursday 15th November - Room 11

Session 1 : Same problems, new solutions

Chairs: Dr Anna Seale, Dr Marina Hughes

09:00 – 09:30	Studying the physiology of BCPS and Fontan with MR	Dr Shi-Joon Yoo
09:30 – 10:00	The iFIND project: Exploring novel fetal imaging techniques	Dr David Lloyd
10:00 – 10:30	Minimally Invasive Transthoracic Device Closure of VSD under TOE guidance	Dr Xing Quansheng
10:30 – 11:00	REFRESHMENTS, EXHIBITION AND POSTERS	

Session 2 : Peri-operative collaboration

Chairs: Mr Andrew Parry, Dr Caroline Jones

11:00 – 11:30	Intraoperative Imaging: who, when and how?	Prof John Simpson
11:30 – 12:00	LA decompression and interventions on ECMO	Dr David Crossland
12:00 – 12:30	Transcatheter and hybrid rescue in perioperative heart failure	Dr Jamie Bentham
12:30 – 13:30	LUNCH, EXHIBITION AND POSTERS	

Session 3 : Interactive cases

Chairs: Dr Aaron Bell, Dr Dominic Hares

13:30 – 14:00	Fetal interventions for congenital heart defects: lesson learned and future directions	Dr Wayne Tworetzky
15:00 – 15:30	REFRESHMENTS, EXHIBITION AND POSTERS	

Session 4 : Predicting mortality in adult congenital heart disease

14th – 15th November 2018 | ACC Liverpool, Kings Dock, Liverpool Waterfront, L3 4FP

Chairs: Dr Natali Chung, Dr John O'Sullivan

15:30 – 16:00	Risk stratification and treatment of the pulmonary hypertensive patient	Dr Sarah Bowater
---------------	---	------------------



- | | | |
|---------------|--|----------------------|
| 16:00 – 16:30 | Surveillance and management of LV problems in the ACHD patient with primary RV pathology | Dr Damian Cullington |
| 16:30 – 17:00 | Structure? Function? ACHD outcomes depend on rhythm | Dr Vivienne Ezzat |