



BCCA 2018 ANAESTHESIA AND PICU PROGRAMME

DAY ONE Wednesday 14th November - Room 4

08:00 - Registration open

Session 1 : Innovation in congenital heart disease practice join Main Plenary Room 11

Chairs: Mr Rafael Guerrero, Dr Caroline Jones

09:00 – 09:30 Keynote Speech: Innovation in pediatric cardiology and cardiac surgery Dr Anthony Chang

Session 1 Room 12 *Chairs: Dr Tim Murphy, Dr Naveen Raj*

09:30 – 10:00 Non-cardiac surgery and children with congenital heart disease: Why we worry, when to worry and what is needed from a cardiologist Dr Dan Taylor

10:00 – 10:30 From Theory to Practice: Practical management of severe bleeding after surgery in 2018 Dr Phil Arnold

10.30 REFRESHMENTS, EXHIBITION AND POSTERS

Session 2 : Enhanced Recovery following CHD surgery

Chairs: Dr Phil Arnold, Dr Dan Taylor

11:00 – 11:30 Enhanced recovery and paediatric heart surgery Dr Tim Murphy

11:30 – 12:00 Nurse led fast track recovery Charlotte Tivy-Jones

12:00 – 12:30 Techniques to facilitate rapid recovery Dr Naveen Raj

12.30 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)

Session 3 : Managing the Complex CICU Patient

Chairs: Dr Allan Goldman, Dr Marie Horan

13.30 – 14.00 It's not her heart ... Managing the ICU patient with multiple co-morbidities Dr Kent Thorburn

14:00 – 14:30 Using the literature to inform treatment decisions in CICU... Why is it so darned difficult? Dr Shane Tibby

14:30 – 15:00 HLH complicating the post-operative course – a case series Dr Petr Jirasek



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

Session 4 : Paediatric Cardiac Critical Care

Chairs: Dr Kent Thorburn, Dr Shane Tibby

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| 15:30 – 16:00 | The role of cardiac catheterisation in the struggling CICU patient | Dr Atul Kalantre |
| 16:00 – 16:30 | Patient flow and quality indicators in CICU | Dr Allan Goldman |
| 16:30 -17:00 | Outcomes following ECMO support post congenital heart surgery | Dr Marie Horan |
| 17:30 – 18:30 | BCCA Business Meeting | |
| 19.30 | Gala Dinner, Camp & Furnace | |