



UNIVERSITY OF
LEICESTER



Association of the European Pediatric Cardiologists (AEPC)

Working Group “Neurodevelopment and Psychosocial Care from Fetus to Adult”

BI-ANNUAL CONFERENCE 7-9 MARCH, 2018, LEICESTER, U.K.

WEDNESDAY, 7TH MARCH 2018

12:00-13:15	REGISTRATION	
13:15-13:30	Opening and Welcome	Antonio F. Corno, Leicester, UK
13:30-15:00	Session 1. Neurological issues	Chair: Elisabeth Utens, Rotterdam, The Netherlands
13:30	R. D. Oberhuber, Linz, Austria	Cognitive development of school-age HLHS survivors: a single center study
13:45	C. G. McCusker, Cork, Ireland	Neuropsychological outcomes in CHD beyond childhood: a meta-analysis
14:00	M. G. Meentken, Rotterdam, The Netherlands	Eye Movement Desensitization and Reprocessing in children and adolescents with medical related subthreshold PTSD
14:15	K. Dulfer, Rotterdam, The Netherlands	The Influence of Exercise Training on Quality of Life and Psychosocial Functioning in children with CHD
14:30	K. Brown, London, UK	Neurodevelopmental outcomes in pre-school children with heart disease in London
14:45	R. Sananes, Toronto, Canada	Neuropsychological and mental health resilience of children with CHD
15:00-15:30	COFFEE BREAK	
15:30-16:15	Session 2. Young Adults	Chair: Panos Vostanis, Leicester, UK
15:30	J. Enomoto, Tokyo, Japan	Employment status and psychosocial issues among adults with CHD in Japan

15:45	R. Mills, Belfast, UK	Understanding Demographic and Psychosocial Outcomes in Adults with CHD
16:00	H. Hövels-Gürich, Aachen, Germany	Quality of life related to cardiopulmonary exercise capacity and to extracardiac morbidity in young adults after neonatal arterial switch operation for TGA
16:15-17:15	Session 3. Pregnancy	Chair: Katya De Groot, Gent, Belgium
16:15	L. Swan, London, UK	Pregnancy in Fontan patients: it's not only about the heart
16:45	F. Casey, Belfast, UK	The Northern Ireland Baby Heart's Study
17:15	Key Lecture No. 1	Introduction: Antonio F. Corno, Leicester, UK
	William Gaynor, Philadelphia, USA	Cerebral damage in pediatric heart surgery
19:30-21:30	BUFFET DINNER	

THURSDAY, 8TH MARCH 2018

08:30-10:00	Session 4. Families	Chair: Karolijn Dulfer, Rotterdam, The Netherlands
08:30	M. van der Mheen, Rotterdam, The Netherlands	CHIP-Family for young children with CHD and their families
08:45	C. van Stam, Utrecht, The Netherlands	Psychological screening of families with 8-year-old children with aortic arch obstruction
09:00	S. Tesson, Sydney, Australia	Psychological interventions for children, adolescents and adults with childhood onset CHD, and their family members
09:15	R. Lotto, Liverpool, UK	Risk perception of mothers and fathers of children undergoing heart surgery: a quantitative longitudinal analysis
09:30	N.N. Doherty, Belfast, UK	Understanding the experiences of fathers of infants with CHD: an interpretative phenomenological analysis
09:45	E. Utens, E. Callus	Multidisciplinary family-centred psychosocial care for patients with CHD: consensus recommendations from the AEPC Psychosocial Working Group
10:00-10:30	COFFEE BREAK	
10:30-12:15	Session 5. Specific issues	Chair: Emma Chung, Leicester, UK
10:30	M. Cvetkovic, Leicester, UK	Neurological monitoring and follow up initiatives in patients supported with Extracorporeal Life Support
10:45	H. Werner, Zurich, Switzerland	Health-related quality of life in pediatric patients with pacemaker and implantable cardioverter-defibrillators
11:00	S. Lucy Roche, Toronto, Canada	The lived experience of patients with complex CHD: lessons of relevance for pediatric practice
11:15	J. Miller, Leicester, UK	Neurodevelopmental outcomes of pediatric cardiac surgery performed with normothermic cardiopulmonary bypass
11:30	V. Banks, London, UK	Risk factors for abnormal neurological development in children with congenital heart disease and implications for service provision in the UK

11:45	A.F. Corno, Leicester, UK	"Doctor: the life of our child is in your hands"
12:15	Key Lecture n.2	Introduction: Elisabeth Utens, Rotterdam, The Netherlands
	John Deanfield, London, UK	From survival to quality of life
13:15-14:15	BUSINESS LUNCH	
14:15-16:00	Session 6. Life Style	Chair: Mirjana Cvetkovic, Leicester, UK
14:15	R.D. Oberhuber, Linz, Austria	Quality of life for school-age HLHS survivors: a single center study
14:30	S. Hutchinson, Birmingham, UK	Half a heart half the energy – spoons that help you balance your life
14:45	C. Davis, Bristol, UK	Children and young people's adjustment to cardiac surgery scars
15:00	Philip Moons, Leuven, Belgium	Piercing and tattoos: allowed or threat?"
15:15	M. Kraus, Weinfelden, Switzerland	Diving with a CHD
15:30	S. Thorne, Birmingham, UK	When there are no more operations – an approach to palliative care
16:00-16:30	COFFEE BREAK	
16:30-17:30	Session 7. Transitional age	Chair: Frank Casey, Belfast, UK
16:30	C. Illingworth and A. Shayle, Cambridge, UK	Smoothing the transition: collaborative working between clinical psychologists and clinical nurse specialists
16:45	A. Jermyn, Cardiff, UK	Transition: a purposeful, planned process. The impact of dedicated CHD transition clinic in South Wales
17:00	K. De Groote, Gent, Belgium	Caring for teenagers: challenging yet rewarding.....
19:00-22:00	GALA DINNER	

FRIDAY, 9TH MARCH 2018

09:00-11:00	Session 8. Psychological issues	Chair: Nahim Hussain, Leicester, UK
09:00	G. Campioni, Milan, Italy	Patient empowerment with the use of peer counselling in CHD
09:15	H. Habibi, London, UK	Psychological care needs of CHD patients
09:30	G. King, Bristol, UK	Moving away from the traditional clinical psychologist model towards a preventative and integrated way of working: is it useful to have clinical psychologists embedded within cardiac surgical pathways?
09:45	J.M. Berghmans, Antwerp, Belgium	Does the child behavior checklist predict levels of preoperative anxiety at anesthetic induction and postoperative emergence delirium
10:00	A.U. Hoskote, London, UK	Delphi Consensus Survey for developing consensus on a referral pathway for potentially abnormal neurodevelopment in children with CHD
10:15	E. Callus, Milan, Italy	Psychosocial aspects in hospitalized adults with CHD: a pilot study
11:00-11:30	COFFEE BREAK	
11:30-12:15	Session 9. Information	Chair: Edward Callus, Milan, Italy
11:30	N.N. Doherty, Belfast, UK	Finding the sunshine for our cardiac babies
11:45	J. Wray, London, UK	Exploring features of CHD with paediatric and adult patients: an interdisciplinary approach using art, 3D printing and medical imaging
12:00	A.U. Hoskote, London, UK	A proposal for a facilitated conference workshop on parents' experiences of neurodevelopmental outcomes after cardiac surgery
12:15	N. Matta, Glasgow, UK	Neuro-developmental Care during hospital stay and beyond
12:30-12:45	Prizes and Closure	Antonio F. Corno, Leicester, UK, and Elisabeth Utens, Rotterdam, The Netherlands
12:45-13:30	BUSINESS LUNCH	