

Program - Wednesday 10/10

09.00 – 09.30	Basic principles of ultrasound imaging <i>Piet Claus, Leuven</i>
09.30 – 10.00	Doppler techniques and quantification <i>Bart Bijmens, Zagreb</i>
10.30 – 11.10	Systolic ventricular function – right / left ventricle (incl. case presentation) <i>David Coleman, Dublin</i>
COFFEE: 11.10 – 11.40	
11.40 – 12.30	Diastolic ventricular function - pericardial effusion, tamponade, and constriction versus restriction (incl. case presentation) <i>Luc Mertens, Leuven</i>
LUNCH: 12.30 – 13.30	
13.30 – 14.30	Echo-morphological correlations I: Segmental approach to normal and abnormal situs arrangement Morphology / Echocardiography <i>Robert Anderson, London / Jan Marek, London</i>
14.30 – 15.30	Echo-morphological correlations II: Atrial and atrioventricular septal defects Morphology / Echocardiography <i>Andrew Cook, London / Folkert Meijboom, Rotterdam</i>
COFFEE: 15.30 – 16.00	
16.00 – 17.00	Echo-morphological correlations III: Heart with univentricular AV connection Morphology / Echocardiography <i>Robert Anderson, London / David Coleman, Dublin</i>
17.00 – 18.00	Echo-morphological correlations IV: Ventricular septal defects Morphology / Echocardiography <i>Andrew Cook, London</i> <i>Constancio Medrano Lopez, Madrid</i>

Program - Thursday 11/10

09.00 – 10.00	Echo-morphological correlations V: Left ventricular outflow tract obstruction Morphology / Echocardiography <i>Robert Anderson, London / Viktor Tomek, Prague</i>
10.00 – 11.00	Echo-morphological correlations VI: Right ventricular outflow tract obstruction Morphology / Echocardiography <i>Andrew Cook, London / Luc Mertens, Leuven</i>
COFFEE: 11.00 – 11.30	
11.30 – 12.30	Echo-morphological correlations VII: Double-outlet right ventricle Morphology / Echocardiography <i>Robert Anderson, London / Manfred Vogt, Munich</i>
12.30 – 13.30	Echo-morphological correlations VIII: Complete transposition Morphology / Echocardiography <i>Andrew Cook, London / Andre Bozio, Lyon</i>
LUNCH: 13.30 – 14.30	
14.30 – 15.30	Echo-morphological correlations IX: Congenitally corrected transposition Morphology / Echocardiography <i>Robert Anderson London, / John Simpson, London</i>
15.30 – 16.30	Echo-morphological correlations X: Intrapericardial arterial trunk anomalies Morphology / Echocardiography <i>Andrew Cook, London / Ulrike Salzer, Vienna</i>
16.30 – 17.00	Echo-morphological correlations X: Aortic arch anomalies Morphology / Echocardiography <i>Robert Anderson, London / Stephen Sanders, Rome</i>

Program - Friday 12/10

Coronary Arteries in Congenital Heart Disease	
09.00 – 09.20	Coronary arteries – how they are formed <i>Robert Anderson, London</i>
09.20 – 09.40	Anomalous origins – hundred percent echocardiographic diagnoses? <i>Sachin Khambadkone, London</i>
09.40 – 10.00	Coronary arteries in transposition and double-outlet right ventricle – can we see them? <i>Andre Bozio, Lyon</i>
10.00 – 10.20	Kawasaki disease – Imaging modalities <i>Edgar Jaeggi, Toronto</i>
COFFEE: 10.20 – 10.40	
Small Ventricle – How Small?	
10.40 – 11.10	Small left ventricle <i>Jan Marek, London</i>
11.10 – 11.40	Small right ventricle <i>Stephen Sanders, Rome</i>
11.40 – 12.10	Ventricular size and volume - any objective assessment? Andrew Taylor, London
LUNCH: 12.10 – 13.00	
Functional Echocardiographic Assessment in Congenital Heart Disease	
13.00 – 13.20	Functional assessment in functionally single ventricle – does it matter? <i>Luc Mertens, Leuven</i>
13.20 – 13.40	Echocardiographic assessment after cavopulmonary connection – what to see and how often? <i>Folkert Meijboom, Rotterdam</i>
13.40 – 14.00	Stress echocardiography – is there a place for it? Dennis Pellerin, London
14.00 – 14.20	Pulmonary hypertension – what to measure? <i>Ales Linhart, Prague</i>
14.20 – 14.50	Contrast echocardiography – why, how and when <i>Dennis Pellerin, London</i>
COFFEE: 14.50 – 15.10	
Perioperative Echocardiography in Congenital Heart Disease	
15.10 – 15.30	Any need for preoperative transoesophageal echocardiography? <i>Manfred Vogt, Munich</i>
15.30 – 15.50	Intraoperative echocardiography: none, on request or routine? <i>Edgar Jaeggi, Toronto</i>
15.50 – 16.10	Post-repair echocardiography in intensive care unit <i>Ulrike Salzer, Vienna</i>
16.10 – 17.30	Quiz / Case presentations

Program - Saturday 13/10

Tissue Velocity and Myocardial Deformation in Congenital Heart Disease	
09.00 – 09.30	Myocardial functional assessment <i>Piet Claus, Leuven</i>
09.30 – 10.00	Myocardial velocity and deformation: how to measure? <i>Bart Bijmens, Zagreb</i>
10.00 – 10.30	Implications for patients with congenital heart disease <i>Luc Mertens, Leuven</i>
COFFEE: 10.30 – 11.00	
11.00 – 11.20	Deformation difference between left and right ventricle <i>Javier Ganame, Leuven</i>
11.20 – 11.40	Deformation in functionally single ventricle <i>Abdul-Khaliq, Homburg</i>
11.40 – 12.00	Resynchronisation therapy in congenital heart disease <i>Jan Janousek, Leipzig</i>
12.00 – 12.30	Future techniques: Speckle tracking and others? <i>Bart Bijmens, Zagreb</i>
LUNCH: 12.30 – 13.30	
Real-time 3D Echocardiography in Congenital Heart Disease	
13.30 – 13.50	Image acquisitions, storage, manipulation and cropping <i>Jackie McGhie, Rotterdam</i>
13.50 – 14.10	Atrial and atrioventricular septum and valves <i>Annemien van den Bosch, Rotterdam</i>
14.10 – 14.30	Outflow tracts and semilunar valves <i>Sachin Khambadkone, London</i>
14.30 – 14.50	Complex congenital heart disease <i>John Simpson, London</i>
14.50 – 15.10	Who may profit from 3D? – Cases presentation <i>Vit Razek, Leipzig</i>
15.15 – 15.45	Panel Discussion: Unification of echo scanning in Europe – is time for it?
15.45 – 16.00	Course Summary

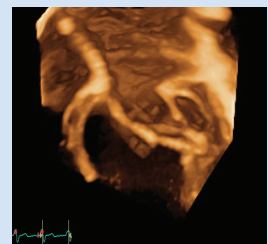
2nd European

Echocardiography Course on Congenital Heart Disease

Prague, October 10-13, 2007

“From Art Deco to Art d’Echo”

Postgraduate Course on Basic & Advanced Echocardiography in Congenital Heart Disease in children, adolescents and adults



Under auspices of European Society of Cardiology, European Association of Echocardiography, Association of European Paediatric Cardiology, and Czech Society of Cardiology

