



Bologna, October 23rd – 26th 2013

Wednesday, October 23rd, 2013

Session I Chairs: *Helmut Baumgartner, Jan Marek*

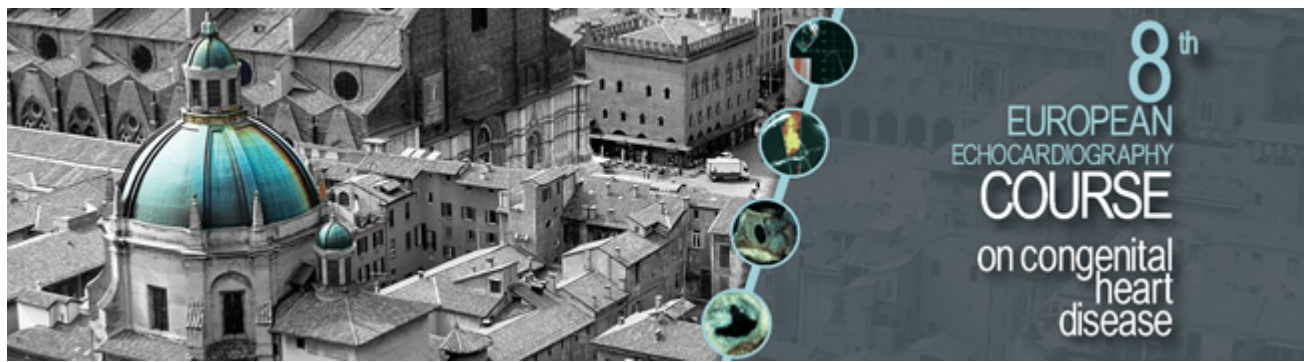
- 09.00 - 09.05 Opening remarks
Marco Bonvicini, Daniela Prandstraller
- 09.05 - 09.45 Image optimisation and artefacts
Jackie McGhie, Rotterdam
- 09.45 – 10.05 Image windows and views
Luc Mertens, Toronto
- 10.05 – 10.35 Comparing quantitative measurements in individuals of different size and age
John Simpson, London
- 10.35 - 10.50 Discussion
- 10.50 - 11.20 Coffee break*

Session II Chairs: *David Coleman, John Simpson*

- 11.20 – 12.00 Assessment of systolic function - a practical approach
Mark Friedberg, Toronto
- 12.00 - 12.40 Assessment of diastolic function - a practical approach
Luc Mertens, Toronto
- 12.40 - 13.00 Discussion
- 13.00 - 14.00 Lunch*

Session III Chairs: *Folkert Meijboom, Ornella Milanese*

- 14.00 - 15.00 Segmental approach to normal and abnormal situs
Morphology: *Andrew Cook, London*
Echocardiography: *Jan Marek, London*
- 15.00 - 16.00 Interatrial communications
Morphology: *Andrew Cook, London*
Echocardiography: *David Coleman, Dublin*
TEE, 3-D imaging and ICE for ASD Closure: *Manfred Vogt, Munich*



16.00 - 16.30 *Coffee break*

Session IV Chairs: *Xavier Iriart, Jackie McGhie*

16.30 - 17.30 Ventricular septal defects
Morphology: *Andrew Cook, London*
Echocardiography: *Daniela Prandstraller, Bologna*

17.30 - 18.30 Atrioventricular septal defects
Morphology: *Andrew Cook, London*
Echocardiography: *John Simpson, London*

Thursday, October 24th, 2013

Session V Chairs: *Mark Friedberg, John Simpson*

08.30 - 10.00 LV outflow tract obstruction
Morphology: *Andrew Cook, London*
Echocardiography in children: *Manfred Vogt, Munich*
Echocardiography in adult patients: *Helmut Baumgartner, Münster*

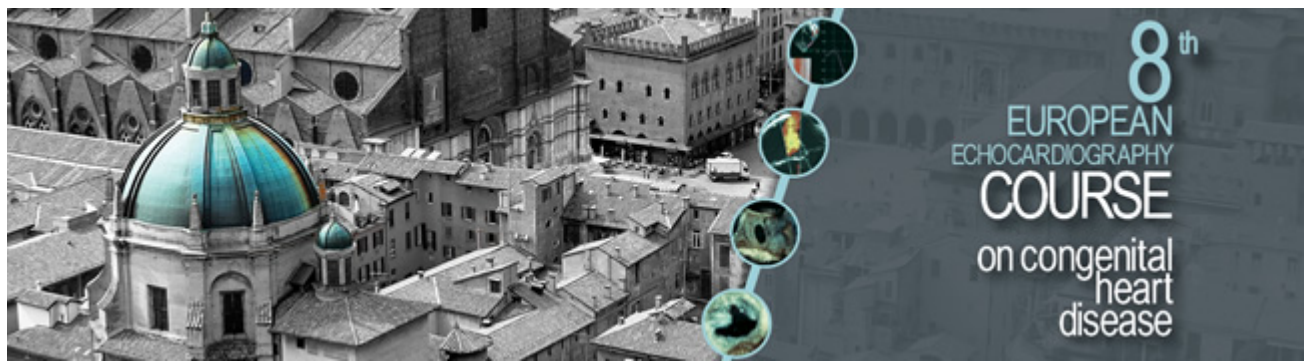
10.00 - 11.00 Tetralogy of Fallot
Morphology: *Andrew Cook, London*
Echocardiography - pre-operative imaging: *Andreea Dragulescu, Toronto*
Echocardiography in adult patients: *Helmut Baumgartner, Münster*

11.00 - 11.30 *Coffee break*

Session VI Chairs: *Jan Marek, Manfred Vogt*

11.30 - 12.30 Double outlet right ventricle
Morphology: *Andrew Cook, London*
Echocardiography: *Luc Mertens, Toronto*

12.30 - 13.00 Image orientation and how to prepare for the accreditation examination
John Simpson, London



13.00 - 14.00 *Lunch*

Session VII Chairs: *Luc Mertens, Daniela Prandstraller*

14.00 - 15.00 Complete transposition
 Morphology: *Andrew Cook, London*
 Echocardiography - pre-operative: *Xavier Iriart, Bordeaux*
 Echocardiography atrial and arterial switch: *Folkert Meijboom, Utrecht*

15.00 - 16.00 Congenitally corrected transposition
 Morphology: *Andrew Cook, London*
 Echocardiography: *Mark Friedberg, Toronto*

16.00 - 16.30 *Coffee break*

Session VIII Chairs: *Andreea Dragulescu, Jackie McGhie*

16.30 - 17.30 Coarctation and aortic arch anomalies
 Morphology: *Andrew Cook, London*
 Echocardiography: *Ornella Milanese, Padua*

17.30 - 18.30 Arterial trunk
 Morphology: *Andrew Cook, London*
 Echocardiography: *David Coleman, Dublin*

Friday, October 25th, 2013

Session IX Chairs: *David Coleman, John Simpson*

09.00 - 10.30 Functionally single ventricle
 Morphology: *Andrew Cook, London*
 Echocardiographic assessment of morphology: *Andreea Dragulescu, Toronto*
 Functionally univentricular heart, Glenn and Fontan: *Xavier Iriart, Bordeaux*

10.30 - 11.00 *Coffee break*



Session X Chairs: *Mark Friedberg, Jan Marek*

- 11.00 – 11.30 Fontan physiology - why different?
Luc Mertens, Toronto
- 11.30 - 12.00 Evaluation of the Fontan circulation in the adult
Folkert Meijboom, Utrecht
- 12.00 – 12.30 Evaluation of single ventricular function
John Simpson, London

12.30 - 13.30 *Lunch*

Advanced topics

Session XI Chairs: *Folkert Meijboom, Ornella Milanesi*

- 13.30 – 14.00 Assessment of pulmonary venous abnormalities
Jan Marek, London
- 14.00 – 14.30 Assessment of coronary artery abnormalities
Mark Friedberg, Toronto
- 14.30 - 16.00 Accreditation examination and Quiz for Echo-Oskar award
John Simpson, London

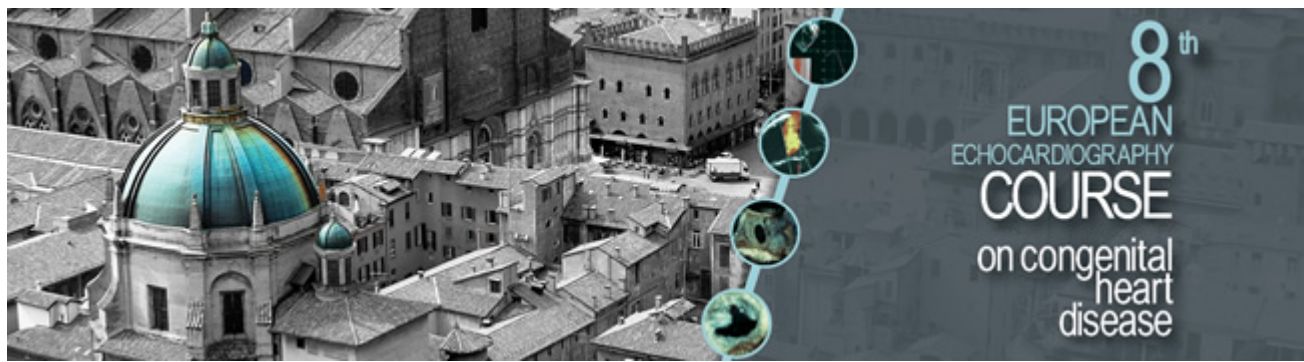
20.00 Social event and announcement of the best score of the test examination:
Echo Oskar Award 2013

Saturday, October 26th, 2013

Imaging cardiac mechanics

Session XII Chairs: *Folkert Meijboom, Luc Mertens*

- 09.00 – 09.30 Cardiac mechanics – background
Bart Bijmens, Barcelona
- 09.30 - 10.00 Cardiac mechanics - clinical application
Luc Mertens, Toronto



10.00 – 10.30 Cardiac dyssynchrony

Jan Marek, London

10.30 – 10.45 Discussion

10.45 - 11.15 *Coffee break*

Mini symposium on right ventricular function

Session XIII Chairs: *David Coleman, Daniela Prandstraller*

11.15 – 11.45 Why is the RV different?

Bart Bijmens, Barcelona

11.45 - 12.15 Volume-loaded right ventricle

Andreea Dragulescu, Toronto

12.15 – 12.45 Pressure-loaded left ventricle

Mark Friedberg, Toronto

12.45 – 13.00 Discussion

13.00 – 13.10 Closing remarks and outlook to 2014

Jan Marek, Folkert Meijboom, Luc Mertens

13.10 *Lunch, adjourn*