



PROGRAM

Wednesday OCTOBER 10th

Opening remarks

08.45 Luc Mertens- Paolo Ciliberti

Welcome Address by Dr. Fiore Iorio, Head of Pediatric Cardiology and Cardiac Surgery Department, Bambino Gesù Children's Hospital; Dr Fabrizio Drago, Head of Cardiac Unit, Bambino Gesù Children's Hospital

Session I Practical aspects of Congenital Echocardiography

Chair: Folkert Meijboom, Utrecht

09.00. Image Optimization and Imaging Views in Congenital Echocardiography
Cristina Almeida, Toronto

09.35 Quantitative measurements in individuals of different size and age
Leo Lopez, Miami

10.00 How to prepare for the EACVI congenital accreditation examination
Owen Miller, London

10.30 Coffee break

Session II Ventricular function in CHD

Chair: Leo Lopez, Miami

11.00 Left ventricular function in CHD
Mark Friedberg, Toronto

11.30 Right ventricular function in congenital heart disease
Giovanni Di Salvo, London

12.00 Single ventricular function
Luc Mertens, Toronto

12.30 Lunch



Session III Segmental approach to normal and abnormal situs

Chair: Paolo Ciliberti, Rome

13.30 Morphology

Andrew Cook, London

13.55 Echocardiography

Jan Marek, London

14.20 Questions & discussion

Session IV Interatrial communications

Chair: Mark Friedberg, Toronto

14.30 Morphology

Andrew Cook, London

14.55 Echocardiography

Luciano Pasquini, Rome

15.20 Questions & discussion

15.30 Coffee break

Session V Ventricular septal defects

Chair: Gabriele Rinelli, Rome

16.00 Morphology

Andrew Cook, London

16.25 Echocardiography

Leo Lopez, Miami

16.50 Questions & discussion

Session VI Live scanning

17.00-17.30 Live scanning (Philips) Cristina Almeida, Toronto and Marcello Chinali, Rome

17.30-18.00 Live scanning (Siemens) Cristina Almeida, Toronto and Marcello Chinali, Rome

18.00 End of Session



Thursday OCTOBER 11th

Session VII Atrio-ventricular septal defects

Chair: Luciano Pasquini, Rome Italy

08.30 Morphology

Andrew Cook, London

08.55 Echocardiography

Meryl Cohen, Philadelphia

09.20 Questions & discussion

Session VIII LV outflow tract obstruction and coarctation

Chair: Meryl Cohen, Philadelphia

09.30 Morphology

Andrew Cook, London

09.55 Echocardiography of left outflow tract obstruction

Gabriele Rinelli, Rome

10.20 Echocardiography of coarctation of the aorta

Paolo Ciliberti, Rome

10.45 Questions & discussion

11.00 Coffee break

Session IX Tetralogy of Fallot

Chair: Xavier Iriart, Bordeaux

11.30 Morphology

Andrew Cook, London

11.55 Echocardiography- pre-operative

Owen Miller, London

12.20 Echocardiography post-repair and evaluation in the adult

Luc Mertens, Toronto

12.45 Questions & discussion



13.00 Lunch

Session X Transposition of the great arteries

Chair: Giovanni Di Salvo, London

14.00 TGA Morphology

Andrew Cook, London

14.20 Pre and peri-operative assessment and arterial switch

Xavier Iriart, Bordeaux

14.40 Adult patients after arterial and atrial switch procedures

Folkert Meijboom, Utrecht

15.00 Questions & discussion

Session XI Double outlet right ventricle

Chair: Fiore Iorio, Rome

15.10 Morphology

Andrew Cook, London

15.40 Echocardiography- what you need to know for surgical decision-making.

Meryl Cohen, Philadelphia

16.10 Questions & discussion

16.20 Coffee break

Session XII Live scanning

16.45-17.15 Live scanning (GE Ultrasound) Cristina Almeida, Toronto and Alessia Del Pasqua, Rome

17.15 End of Session



Friday OCTOBER 12th

Session XIII Congenitally corrected transposition and its variants

Chair: John Simpson, London

08.30 Morphology

Andrew Cook, London

08.50 Echocardiography, assessment of morphology

Mark Friedberg, Toronto

09.10 Questions & discussion

Session XIV Tricuspid valve abnormalities

Chair: Fabrizio Drago, Rome

9.20 Morphology of the tricuspid valve

Andrew Cook, London

9.50 Ebstein malformation and other tricuspid valve anomalies- echocardiography

Jan Marek, London

10.10 Questions & discussion

10.20 Coffee break

Session XV Functionally Univentricular Hearts

Chair: Xavier Iriart, Bordeaux

10.50 Morphology

Andrew Cook, London

11.10 Echocardiography at diagnosis

Owen Miller, London

11.30 Echocardiography after stage I & Stage 2 palliation

John Simpson, London

12.00. Echocardiography after Fontan surgery

Folkert Meijboom, Utrecht



12.20 Discussion & Questions

12.30 Lunch

Session XVI Special Lecture- Contributions to Congenital Echocardiographic Education in Europe- Honoring Prof Dr. Umberto Squarcia- The Parma Course on Fetal and Congenital Echocardiography

13.30 On a Journey from Parma to Jerusalem
Umberto Squarcia, Parma

Session XVII Practical test which serves as preparation for accreditation examination and Quiz for Echo-Oskar award

14.00 Chair: Owen Miller, London

15.30 End of the session

20.00 Social event and announcement of the best score of the test examination: Echo Oskar Award 2018



Saturday OCTOBER 13th

Imaging in Clinical Decision-Making – Case-based decision making Ask the experts (part 1)

9.00 When to close a PDA in a preterm infant?
John Simpson, London

9.30 When to intervene for aortic valve regurgitation in children?
Luc Mertens, Toronto

10.00 When to intervene for mitral or left AV-valve regurgitation?
Meryl Cohen, Philadelphia

10.30 Coffee Break

Imaging in Clinical Decision-Making – Case based data-driven decision making Ask the experts (part 2)

11.00 When to intervene for tricuspid valve regurgitation?
Jan Marek, London

11.30 When to replace the pulmonary valve after tetralogy of Fallot repair?
Xavier Iriart, Bordeaux

12.00 When to intervene for dilatation of the aortic root/ascending aorta in CHD?
Mark Friedberg, Toronto

12.30 Discussion and final remarks
Jan Marek, Folkert Meijboom, Luc Mertens

12.45 Adjourn