

Association for European Paediatric Cardiology



# Course on Cardiac Catheterisation & Interventions 2010

Interventional Working Group

Under the auspices of the Portuguese Society of Paediatric Cardiology

19.20<sup>th</sup>  
March

Lisbon,  
Portugal

Friday, 19<sup>th</sup>  
March

- 08.30-08.45 Welcome and introduction (Anjos-Brzezinska-Ovaert)
- 08.45-09.30 Entry questionnaire (Witsenburg)
- 09.30-09.45 The ideal paediatric cath lab (Brzezinska)
- 09.45-10.15 Preparation, monitoring, anesthesia (de Giovanni)
- 10.15-10.25 Femoral venous and arterial access (Witsenburg)
- 10.25-10.45 Practical tips for transeptal and transhepatic catheterisation (Witsenburg)
- 10.45-11.05 Hybrid approach - basics - (Ovaert)

Coffee break

- 11.35-12.00 Hemodynamics (Ovaert)
- 12.00-12.20 Fluoroscopy and radiation exposure (Weill)
- 12.20-12.50 Basic equipment: catheters, wires, sheaths, balloons, stents (Gewillig)

Lunch

- 13.45-14.05 Atrial septostomy (Maymone)
- 14.05-14.25 Pulmonary valve dilatation (Butera)
- 14.25-14.55 RF: perforation of pulmonary valve and other uses (Qureshi)
- 14.55-15.15 PDA stenting (Butera)
- 15.15-15.35 Aortic valve dilatation (Anjos)
- 15.35-15.55 Vessel occlusion (coronary fistulas, collaterals AVM's) (Qureshi)
- 15.55-17.15 Reopening occluded shunts and vessels (Szatmári)
- 17.15-17.45 Hands on session: catheterisation/interventions equipments (Ferreira - Pires - Anjos)

Evening: Social Dinner for Teachers & Trainees

Saturday, 20<sup>th</sup>  
March

- 08.30-09.00 ASD and PFO: description of devices and implantation technique (de Giovanni)
- 09.00-09.20 Transesophageal and Intracardiac echo monitoring (Witsenburg)
- 09.20-09.40 PDA closure (Szatmári)
- 09.40-10.10 VSD closure (Carminatì)
- 10.10-10.30 Paravalvar leaks closure (de Giovanni)
- 10.30-10.40 Ruptured aortic sinus of Valsalva (Brzezinska)

Coffee break

- 11.10-11.40 Pulmonary branches angioplasty/stenting (Gewillig)
- 11.40-12.10 Coarctation and recoarctation angioplasty/stenting (Brzezinska)
- 12.10-12.30 Retrieval techniques (Anjos)
- 12.30-13.00 Percutaneous pulmonary valve implantation (Carminatì)

Lunch

- 14.00-17.00 Cases presentations from Juniors and Interactive cases (Qureshi)
- 17.00-17.30 Exit questionnaire (Witsenburg)
- 17.30-17.45 Final remarks (Anjos - Brzezinska - Ovaert)

## Course on Cardiac Catheterisation & Interventions 2010

### Organizers:

Interventional Working Group, AEPC  
Grazyna Brzezinska  
Caroline Ovaert  
Marc Gewillig

### Local Organizer:

Portuguese Society of Paediatric Cardiology  
Rui Anjos

### FACULTY:

Rui Anjos (Portugal)	Fernando Maymone-Martins (Portugal)
Grazyna Brzezinska (Poland)	Caroline Ovaert (Belgium - France)
Gianfranco Butera (Italy)	António Pires (Portugal)
Mario Carminatì (Italy)	Shakeel Qureshi (United Kingdom)
Joseph de Giovanni (United Kingdom)	András Szatmári (Hungary)
Rui Ferreira (Portugal)	Jochen Weill (Germany)
Marc Gewillig (Belgium)	Maarten Witsenburg (The Netherlands)

### Sponsors:

