



Association for European Paediatric Cardiology

Interventional Working Group

Course on Cardiac Catheterisation & Interventions 2012

**Date:** 23 – 24 March 2012  
**Location:** Barcelona, Spain  
**Accommodation:** All faculty and trainees will be hosted at the same hotel

**Participants:** 30 attendees; absolute priority will be given to AEPC junior members. In case of remaining spaces, those will be attributed to other candidates (AEPC regular members and non-AEPC members).

**Fee:** 150€ for AEPC junior members  
200€ for AEPC regular members  
250€ for non AEPC members

Our AEPC WG and medical companies will cover accommodation for the attendees, for Thursday and Friday night. Travel expenses are at charge of the attendees.

**How to register:** see registration form

**Name of contact person:** Andreas Eicken [eicken@dhm.mhn.de](mailto:eicken@dhm.mhn.de)

## Under the Auspices of the

### Spanish Society of Pediatric Cardiology and Congenital Heart Disease Association for European Paediatric Cardiology

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### Program :

Arrival is thursday, March 22nd 2012 in the evening. The course starts on Friday the 23<sup>rd</sup> at 9:00 with lectures and interactive case discussions focusing on the most up-to-date aspects of paediatric cardiac catheterisation and interventional techniques. The course ends on Saturday the 24<sup>th</sup> at 17.30. Faculty members will present didactic case reports. Attendees will also have the opportunity to present interesting clinical cases. Companies will provide material for practical teaching.

**Accreditation:** The working group is currently undergoing evaluation for CME accreditation by the Spanish Ministry of Health and UEMS

Course on Cardiac Catheterisation & Interventions 2012

## **Organizers**

Interventional Working Group, AEPC

Gianfranco Butera

Andreas Eicken

Rui Anjos

## **Local Organizer**

Spanish Society of Pediatric Cardiology and Congenital Heart Disease

Fredy Prada

**Friday, 23rd March 2012**

9.00-9.15	<i>Welcome and introduction</i>	<i>Butera, Eicken, Prada</i>
	<i>FIRST SESSION</i> <i>Chairman: Shakeel Qureshi</i> <i>Panelists: C. Ovaert, R. Anjos, F Prada, A Sztamari</i>	
9.15-9.30	Entry questionnaire	<i>Witsenburg</i>
9.30-9.45	Preparation, monitoring, anesthesia	<i>Ovaert</i>
9.45-10.00	Femoral venous and arterial access	<i>Weil</i>
10.00-10.20	Other accesses: internal jugular, trans-hepatic, transeptal	<i>Sztamari</i>
10.20-10.40	Contrast media: which one and how to use	<i>Zunzunegui</i>
10.40-11.00	Fluoroscopy and angiography: basics, projections and principles of radioprotection	Weil
11.00-11.20	Hemodynamics: what you should need to know and why	Brzezinska
11.20-11.40	<i>Basic equipment: catheters, wires, sheaths, balloons</i>	<i>Witsenburg</i>
11.40-12.30	Hands-on basic equipment	<i>Prada, Zunzunegui, Witsenburg, Brezinska</i>
	12.30 - 14.00 lunch	

**Friday afternoon, 23rd March 2012**

*Speaker*

	<i>SECOND SESSION Chairman: A Eicken, Panelists: M Witsenburg, J Thomson, J Weil, Zunzunegui</i>	
14.00-14.30	<i>Equipments: balloons and stents</i>	<i>Brzezinska</i>
14.30-14.45	<i>Atrial septostomy</i>	<i>Zunzunegui</i>
14.45-15.00	<i>Pulmonary valve dilatation</i>	<i>Szatmari</i>
15.00-15.20	<i>RF: perforation of pulmonary valve and other uses</i>	<i>Butera</i>
15.20-15.40	<i>Aortic valve dilatation</i>	<i>Anjos</i>
15.40-16.00	<i>Pulmonary branches angioplasty/stenting</i>	<i>Ovaert</i>
16.00-16.20	<i>Coarctation and recoarctation angioplasty/stenting</i>	<i>Boshoff</i>
16.20– 16.40	<i>PDA stenting in pulmonary-dependent circulation</i>	<i>Boshoff</i>
16.40-17.30	<i>Transesophageal and intracardiac echo monitoring for ASD, PFO, VSD closure</i>	<i>Thomson</i>
17.30-19.30	<i>Hands-on balloon and stents and devices</i>	<i>Prada, Zunzunegui, Butera, Anjos; Eicken</i>
20.00	<b>Evening:</b> Social Dinner for Teachers & Trainees	

	<b>Saturday 24th of March 2012</b> <i>Morning SESSION 3</i> <i>Chairman: G Butera</i> <i>Panelists: Boshoff, Weil, Brzezinska, Szatmari</i>	
9.00-9.30	<i>ASD: description of devices and implantation technique</i>	<i>Witsenburg</i>
9.30-9.50	<i>PFO: description of devices and implantation technique</i>	<i>Thomson</i>
9.50-10.10	<i>PDA closure</i>	<i>Prada</i>
10.10-10.30	<i>VSD closure</i>	<i>Butera</i>
10.30-10.50	<i>Vessel occlusion (coronary fistulas, collaterals, AVM's)</i>	<i>Qureshi</i>
10.50-11.10	<i>Retrieval techniques</i>	<i>Anjos</i>
11.10-11.30	<i>Putting myself in surgeon's clothes: what happens when they should remove devices, stents, valves, foreign bodies, et cetera</i>	<i>Carminati</i>
11.30-11.50	<i>Imaging in patients with RVOT dysfunction</i>	<i>Eicken</i>
11.50 – 12.10	<i>Percutaneous pulmonary valve implantation</i>	<i>Eicken</i>
	12.15 – 14.00 lunch	

**Afternoon Saturday, 24<sup>th</sup> March**

	<i>SESSION 4</i> <i>Chairman: M Witsenburg</i> <i>Panelists: Butera, Anjos, Eicken, Qureshi</i>	
14.00-14.20	Hybrid approach : basics and interventionalist's point of view	Qureshi
14.20-14.40	Overview on complex procedures: what can be done and why	Carminati
14.40 – 17.00	Cases presentations from Juniors	Marini
17.00-17.20	<i>Exit questionnaire</i>	<i>Witsenburg</i>
17.20-17.30	<i>Final remarks</i>	<i>Prada-Eicken-Butera</i>