



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

Under the Auspices of the

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

Faculty : Rui Anjos (Portugal) ranjos@netcabo.pt confirmed
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Program :

Arrival is thursday, March 22nd 2012 in the evening. The course starts on Friday the 23rd 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 24th 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.

Venue:**Place of the meeting (Blue square on the attached map)**

Edificio docente del Hospital Sant Joan de Deu 3er Piso Aula 11 y 12

Teaching Building of the Sant Joan de Deu Hospital, 3rd Floor – Room 11 and 12

Hotel: abba garden hotel www.abbagardenhotel.com

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>
	FIRST SESSION <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	<i>Weil</i>
11.00-11.20	Hemodynamics: what you should need to know and why	<i>Brzezinska</i>
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

	SECOND SESSION <i>Chairman: A Eicken,</i> <i>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 echomonitoring 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	Evening: Social Dinner for Teachers & Trainees	

	<p>Saturday 24th of March 2012</p> <p><i>Morning SESSION 3</i></p> <p><i>Chairman: G Butera</i></p> <p><i>Panelists: Boshoff, Weil, Brzezinska, Szatmari</i></p>	
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>Ewert</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, 24th March

	<p>SESSION 4</p> <p><i>Chairman: M Witsenburg</i></p> <p><i>Panelists: Butera, Anjos, Eicken, Ewert</i></p>	
14.00-14.20	Hybrid approach : basics and interventionalist's point of view	Ewert
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>