8th International Workshop on Interventional Pediatric Cardiology
Milan, March 31st - April 2nd 2011

March 31, 2011

07.15-07.50  REGISTRATION

07.50-08.00  WELCOME AND INTRODUCTION
            M. Carminati (Italy)

08.00-10.00  CATHETER INTERVENTIONS IN FETUS AND NEWBORN
            Chairman: M. Tynan (UK)
            Panelists: V. Fesslova (Italy), J. Weil (Germany), F. De Luca (Italy)
            State of the art of Fetal interventions: early and follow-up results
            G. Tulzer (Austria)
            PDA Stenting in duct dependent pulmonary circulation
            G. Santoro (Italy)
            PDA Stenting in duct dependent systemic circulation
            D. Schranz (Germany)
            Transcatheter palliation of symptomatic neonates with Fallot’s Tetralogy
            R. Chaturvedi (Canada)

            Live Cases 1- 2 (San Donato, Italy – Berlin, Germany)

10.00-10.30  COFFEE BREAK

10.30-12.30  STENOSIS/HYPOPLASIA OF PULMONARY ARTERIES / VEINS
            Chairman: C. Ovaert (Belgium)
            Panelists: M. Witsenburg (The Netherlands), M. Chessa (Italy), B. Soederberg (Sweden)
            Stenting complex PA Stenosis
            F. Ing (USA)
            How to deal with small PAs: bare balloons? cutting balloons? stents?
            M. Gewillig (Belgium)
            Hybrid approach for treating Pulmonary Arteries Stenosis
            E. Zahn (USA)
            Percutaneous approach to Pulmonary Veins stenosis
            J. Weil (Germany)

            Live Cases 3-4 (San Donato, Italy – Warsaw, Poland)

12.30-14.00  LUNCH SYMPOSIA
            AORTIC VALVULOPLASTY: TECHNICAL TIPS
            Chairman: F. Ing (USA)
Newborns
S. Giusti (Italy)
Infants and children
C. Ovaert (Belgium)
Adults
A. Szatmari (Hungary)

MANAGING VASCULAR ACCESS
Chairman: M. Witsenburg (The Netherlands)
Trans-septal
C.A. Esteves (Brazil)
Trans-hepatic
Z. Amin (USA)
Trans-apical
C. Ruiz (USA)
Pre-closure devices
A. Bortone (Italy)

AGA Medical SYMPOSIUM
NEW INSIGHTS For PDA CLOSURE
Chairman: J. DeGiovanni (UK)
Next generation device from AGA: ADO II AS
J. Bass (USA)
Clinical Experience with ADO II AS
N. Wilson (UK)
Selecting the best device according to duct morphology
C. Pedra (Brazil)

14.00-16.00 ASD
Chairman: A. Ludomirski (USA)
Panelists: C. Ovaert (Belgium), M. Papa (Italy), M.G. Russo (Italy)
Technical tips to close large ASD’s with deficient rims
W. Hellenbrand (USA)
ASD in adult and very old patients: it is worthwhile and how to do it?
M. Witsenburg (The Netherlands)
Multiple ASD’s
G. Butera (Italy)
Which devices I like or dislike
N. Wilson (UK)

Live Cases 5-6 (Berlin, Germany – San Donato, Italy)

16.00–16.30 COFFEE BREAK

16.30–17.30 A GLANCE TO THE FUTURE
Chairman: P. Bonhoeffer (UK)
Panelists: M. Galantowicz (USA), G. Butera (Italy), G. Tulzer (Austria)
Colibri valve
D. Fish (USA)
Ultrasound Histotripsy
A. Ludomirski (USA)
Computer simulations help planning percutaneous procedures
C. Capelli (UK)

Live Case 7 (Warsaw, Poland)

17.30–19.00 **NIGHTMARES IN THE CATH LAB**
Chairman: S. Qureshi (UK), N. Wilson (UK)

Live Case 8 (San Donato, Italy)

20.30 **FACULTY DINNER**

April 1st 2011

08.00-10.00 **HLHS**
Chairman: S. Qureshi (UK)
Panelists: C. Ruiz (USA), R. Abella (Spain), G. Tulzer (Austria)
Hybrid palliation of newborns with HLHS- Results and lessons learnt
D. Schranz (Germany)
Surgical stage II and III
M. Galantowitz (USA)
Future directions
C. Pedra (Brazil)

Live Cases 9 -10 (Leuven, Belgium - San Donato, Italy)

10.00-10.30 **COFFEE BREAK**

10.30-12.30 **AORTIC ARCH OBSTRUCTIONS**
Chairman: W. Hellenbrand (USA)
Panelists: J. Bass (USA), Z. Amin (USA), A. Frigiola (Italy)
The use of stents in infancy
F. Berger (Germany)
Stenting coarctation in adolescents and adults
M. Chessa (Italy)
What to do with hypoplastic transverse arch
S. Qureshi (UK)
Advanta covered stent: a multicenter trial preliminary results
E. Bruckheimer (Israel)

Live Case 11-12 (Massa Carrara, Italy - San Donato, Italy)
12.30-14.00  **LUNCH SYMPOSIA**

**PA-IVS: EVERYTHING YOU NEED TO KNOW**
Chairman: Szatmari
Anatomical spectrum
A. Cook (UK)
Transcatheter treatment step-by-step
K. Walsh (Ireland)
Early- and Long-term results
M. Marasini (Italy)
The role of surgery
R. Abella (Spain)

**GORE SYMPOSIUM**

**MATERIAL MATTERS IN CLOSING ASD/PFO: HELEX DEVICE**
Chairman: M. Carminati (Italy)
Human tissue response to Gore ePTFE
G. Horstick (Germany)
Atrial septal defect closure and results with Gore HELEX device
D. Hagler (USA)
PFO and cryptogenic stroke from the investigators point of view
L. Sondergaard (Denmark)

**STENTING PULMONARY ARTERIES: TECHNICAL TIPS**
Chairman: R. Chaturvedi (Canada)
Imaging the PAs
E. Zahn (USA)
Choosing the balloon and the stent
F. Ing (Germany)
Complications: How to avoid-how to treat
S. Qureshi (UK)

14.00-16.00  **PERCUTANEOUS PULMONARY VALVE REPLACEMENT**
Chairman: F. Berger (Germany)
Panelists: W. Hellenbrand (USA), M. Carminati (Italy), C.A. Esteves (Brazil)
Indications for pulmonary valve replacement
A. Frigiola (UK)
Early and long-term results after Melody implantation
P. Lurz (Germany)
Melody implantation in “non standard” positions
E. Zahn (USA)

Live Cases 13-14 (Massa Carrara, Italy - San Donato, Italy)

16.00-16.30  **COFFEE BREAK**

16.30-18.00  **VSD**
Chairman: J. Weil (Germany)  
Panelists: K. Walsh (Ireland), M. Galantowicz (USA), A. Cook (UK)  
Which VSD’s can be safely closed in the cath lab  
J. Bass (USA)  
Hybrid VSD closure  
Z. Amin (USA)  
New AGA devices for perimembranous VSD closure  
M. Carminati (Italy)

Live Cases 15-16 (Leuven, Belgium - San Donato, Italy)

18.00-19.00 IPC AWARDS  
Chairmen: M. Carminati (Italy), C. Ruiz (USA)  
(5 presentations preselected by Course Directors 7 min. each + 3 min. discussion) 1 winner by Televoting

20.30 GALA DINNER

April 2nd 2011

08.00-10.00 PFO  
Chairman: A. Szatmari (Hungary)  
Panelists: N. Bresolin (Italy), D. Hagler (USA), G. Meola (Italy)  
TIA/Stroke: Closure I: “The day after”  
N. Wilson (UK)  
Migraine: any news for PFO closure indications?  
C. Lovati (Italy)  
Matching the device to the anatomy  
H. Sievert (Germany)  
How to deal with residual shunt  
N. Wunderlich (Germany)

Live Cases 17-18 (San Donato, Italy – Napoli, Italy)

10.00-10.30 COFFEE BREAK

10.30-12.00 LEFT ATRIAL APPENAGE CLOSURE  
Chairman: J. DeGiovanni (UK)  
Panelists: G. Santoro (Italy), K. Walsh (Ireland), F. Bedogni (Italy)

Patients selection  
A. Bortone (Italy)  
LAA Imaging  
N. Wunderlich (Germania)  
The procedure step-by-step
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<td>LUNCH SYMPOSIA</td>
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<td>13.30-15.00</td>
<td>VSD CLOSURE</td>
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<td><strong>TRANSCATHETER PULMONARY VALVE IMPLANTATION</strong></td>
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<td>Tips and tricks in difficult cases</td>
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<td>W. Hellenbrand (USA)</td>
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<td><strong>TIPS AND TRICKS IN CHALLENGING CASES</strong></td>
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<td>Coronary artery fistulas: results, technique, tips and tricks</td>
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### INTERVENTIONS IN FONTAN

**Chairman:** M. Tynan (UK)

**Panelists:** C. Pedra (Brazil), G. Pomè (Italy), G. Brezsinska (Poland)

- **Failing Fontan: what to do?**
  - M. Witsenburg (The Netherlands)
- **Hybrid Approach to Fontan Completion**
  - R. Chaturvedi (Canada)

### CLOSING REMARKS AND ADJOURN

**M. Carminati (Italy)**