

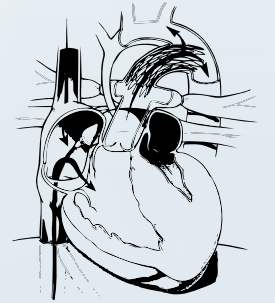
WORKSHOP IPC & ISHAC JOINT SESSION MEETING GUIDE



7th International Workshop
on Interventional
Pediatric Cardiology

IPC Directors

Mario Carminati, Gianfranco Butera, Massimo Chessa



ISHAC

International Symposium
on the Hybrid Approach to
Congenital Heart Disease

ISHAC Directors

John Cheatham, Mark Galantovitz, Sharon Hill



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SEPTAL OCCLUDER

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SUNDAY

SUNDAY WORKSHOP FOR PHYSICIANS

7:00-7:45 am - Registration
7:45-8:00 am - Welcome and Introduction – M. Carminati
“Step by Step Interventional procedures” – Main Auditorium
Workshop Moderators: A. Szatmari, S. Giusti
8:00-8:20 am - Trans esophageal echocardiography– O. Milanese
8:20-8:40 am - Intracardiac echocardiography – M. Witsenburg
8:40-9:00 am - 3D Echo – A. Ludomirsky
9:00-9:20 am - MRI-CT scan – P. Festa
9:20-9:40 am - PDA closure – C. Ovaert
9:40-9:50 am - PDA closure in premature babies – N. Wilson
9:50-10:10 am - ASD/PFO closure – J. DeGiovanni
10:10-10:30 am - VSD closure – M. Chessa
10:30-10:50 am - Coffee Break
“Step by Step Interventional procedures” – Main Auditorium
Workshop Moderators: J. DeGiovanni, C. Ovaert
10:50-11:10 am - Aortic Valvuloplasty – S. Giusti
11:10-11:30 am - Pulmonary valvuloplasty – J. Weil
11:30-11:50 am - RF perforation in Pulmonary atresia and other applications– G. Butera
11:50am-12:00pm - Pulmonary arteries angioplasty/stenting – M. Gewillig
12:10-12:30pm - Coarctation angioplasty/stenting – S. Qureshi
12:30-12:50 pm - Embolizations – M. Witsenburg
12:50-1:10 pm - Percutaneous pulmonary valve – M. Carminati
1:10-3:30 pm - Retrieval techniques – A. Szatmari

SUNDAY WORKSHOP FOR NURSES & X-RAY TECHNICIANS Breakout Room

7:00-7:45 am - Registration
7:45-8:00 am - Welcome and Introduction – M. Carminati
Workshop for Nurses & X-Ray Technicians
Moderators: C. Pirti, L. Drago, S. Bruschi
8:30-8:45 am - Pre-procedural preparation of patients candidates for interventional procedures– V. Zarescu
8:45-9:00 am - Patient's monitoring - a team job in the catheterization laboratory – A. Villa
9:00-9:15 am - Sedation/anesthesia – M. Ranucci
9:15-9:30 am - X-ray exposure/protection – M. Pasquato
9:30-9:45 am - Materials for the most common procedures – M. Battista
9:45-10:00 am - Logistics of materials in the catheterization laboratory – E. Oppari
10:00-10:15 am - The scrub nurse – M. Bonci
10:15-10:30 am - Best angiographic projections for different procedures – A. Gundler
10:30-10:45 am - Contrast media – R. Cristinelli
10:45-11:15 am - Coffee Break
11:15-11:30 am - Haemostasis and anticoagulation – M. Tongiani
11:30-11:45 am - Post-processing and measurements – G. Bolla
11:45-12:00 pm - Post-procedure monitoring – T. Bota
12:00-12:15 pm - Preparation of pediatric population for catheterization procedures – T. MacDougall
12:00-12:15 pm - The hybrid approach: the nurses point-of-view – S. Hill
12:15-1:30 pm - ROUND TABLE: The psycho-social support of patients with Congenital Heart Disease
Moderators: E. Quadri, S. DeVecchi, G. Butera, M. Chessa
12:15-12:45 pm - The psychologist's point-of-view:
- Children/parents – E. M. Utens
- Adults with Congenital Heart Disease – E. Callus
12:45-1:00 pm - The nurse's point-of-view – L. Stamelli
1:00-1:15 pm - The U.S. Perspective – T. Kempton
1:15-1:30 pm - Final remarks
1:30-2:45 pm - Lunch
2:45-4:30 pm - New Technologies Overview: Industry Presentations
4:30-4:40 pm - Associazione Bambini Cardiopatici nel Mondo: 1992-2009 – S. Cirri
4:40-4:50 pm - The Valpolicella experience – D. Gaeta
4:50-6:30 pm - Visit to the Exhibition Area
6:30 pm - Cheese & Wine

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MONDAY

MONDAY MORNING SESSION

7:15-7:50 am - Registration
7:50-8:00 am - Welcome and Introduction – M. Carminati
8:00-10:00 am - SESSION 1 – FETAL AND NEONATAL INTERVENTIONS
Moderators: M. Tynan, V. Fesslova
Panelists: M.G. Russo, A. Ludomirsky, C. Ovaert, R. Abella
- Fetal interventions for aortic stenosis – G. Tulzer
- Fetal interventions for RVOT obstructions – G. Tulzer
- Neonatal critical aortic stenosis: balloon or surgery? – G. Agnoletti
- Pulmonary atresia with IVS: advantages and limitations of percutaneous approach – L. Benson
- Live Cases 1, 2, 3 (San Donato - Warsaw - San Donato)
10:00-10:30 am - Coffee Break
10:30 am-12:30 pm - SESSION 2 – OBSTRUCTIONS OF PULMONARY ARTERIES, PULMONARY VEINS, SYSTEMIC VEINS
Moderators: W. Hellenbrand, J. Weil
Panelists: M. Galantowicz, E. Zahn, P. Guccione, G. Agnoletti
- Cutting balloons – M. Gewillig
- Stenting pulmonary arteries: complications and how to prevent them – F. Ing
- Stenting pulmonary veins – N. Wilson
- Stenting systemic veins – F. Ing
- Live Cases 4, 5 (Massa - San Donato)
12:30-1:30 pm - Lunch

MONDAY AFTERNOON SESSION

1:30-3:30 pm - SESSION 3 – ASD/VSD/PDA
Moderators: J. DeGiovanni, M. Witsenburg
Panelists: F. De Luca, F. Maatouk, D.J. Hagler, O. Milanese
- ICE monitoring of ASD/VSD closure – Z.M. Hijazi
- How to close complex ASD – C. Ruiz
- What we learned from long term follow-up of ASD closure – Z. Amin
- Congenital VSD closure: present and future – J. Bass
- Different ways to close a PDA – C. Pedra
- Live Cases 6, 7 (San Donato - Warsaw)
3:30-4:00 pm - Coffee Break
4:00-6:00 pm - SESSION 4 – CATHETER INTERVENTIONS IN ADULTS
Moderators: A. Szatmari, A. Celiker
Panelists: C. Ruiz, G. Pomé, J. Weil, B. Soederberg
- Post myocardial Infarction VSD – K. Walsh
- Late post surgical sequelae for different congenital heart defects – M. Chessa
- The role of catheter interventions in ACHD patients and future directions – M. Landzberg
- Live Cases 8, 9, 10 (San Donato - Massa - Milan)
6:00-7:00 pm - SESSION 5 – NIGHTMARES IN THE CATH LAB
Moderators: N. Wilson, W. Hellenbrand, G. Agnoletti, P. Guccione, C. Ovaert, E. Zahn, K. Walsh

TUESDAY

TUESDAY MORNING SESSION

8:00-10:00 am - SESSION 6 – PFO
Moderators: N. Bresolin, C. Ruiz
Panelists: M. Papa, M. Landzberg, K. Walsh, J. Bass
PFO and Stroke:
- Neurologist point-of-view – G. Anzola
- The Interventionist point-of-view – N. Wilson
PFO and Migraine:
- Neurologist's point-of-view – D. D'Amico
- The Interventionist point-of-view – J. DeGiovanni
- Update on devices – H. Sievert
- The IPOS experience – G. Butera
- Live Cases 11, 12 (Berlin – Naples)
10:00-10:30 am - Coffee Break
10:30 am-12:30 pm - SESSION 7 – RVOT DYSFUNCTION
Moderators: A. Frigiola, W. Hellenbrand
Panelists: L. Benson, M. Gewillig, P. del Nido, M. Galantowicz
- Timing for percutaneous/surgical treatment – A. Frigiola
- Update on worldwide experience of percutaneous pulmonary valve replacement – M. Carminati
- Pulmonary valve implantation as a palliative procedure – P. Lurz
- Surgical point-of-view – A. Giamberti
- Engineering aspects – S. Schievano
- Future perspectives – P. Bonhoeffer
- Live Case 13, 14 (San Donato)
12:30-1:30 pm - Lunch

TUESDAY AFTERNOON SESSIONS

1:30-3:30 pm - SESSION 8 – AORTIC AND MITRAL VALVES
Moderators: P. Bonhoeffer, M. Landzberg
Panelists: A. Bortone, M. Witsenburg, A. Szatmari, F. Ing
- Percutaneous aortic valve Edwards – G. Sangiorgi
- Percutaneous aortic valve CoreValve – H. Sievert
- Percutaneous mitral valve repair – C. Ruiz
- Paravalvular leaks – D.J. Hagler
- The surgeon's point-of-view – O. Alfieri
- Live Cases 15, 16, 17 (Berlin – Naples – San Donato)
3:30-4:00 pm - Coffee Break
4:00-6:00 pm - SESSION 9 – HOW TO TREAT AORTIC COARCTATION
Moderators: L. Benson, J. Bass
Panelists: A. Celiker, M. Gewillig, I. Spadoni, Z. Amin
- Balloon angioplasty vs stenting in children – J. Weil
- Early and long term results/complications after stenting – W. Hellenbrand
- Middle aortic syndrome and other unusual coarctation – G. Brezinska-Rajszys
- Live Cases 18, 19, 20 (San Donato)
6:00-7:00 pm - SESSION 10 – IPC AWARDS & TELEVOTING
Moderators: M. Carminati, J.P. Cheatham
Speakers: C. Capelli, M. Carrozza, D. Kenny, D. Khan, J. Kusa
8:30 pm - GALA DINNER at Villa San Carlo Borromeo

WATCH LIVE CASES ONLINE www.CHDvideo.com

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- International Workshop IPC

(International Workshop on Interventional Pediatric Cardiology)

- ISHAC

(International Symposium on the Hybrid Approach to Congenital Heart Disease)

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- CSI

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- NCH Hybrid Catheterization/OR Suites
- Pulmonary Artery Flow Restrictors
- Transcatheter ValveIntra-operative PA Stent
- Perventricular Muscular VSD Device Closure
- Closure of Septal Defect Using Real Time 3D Echo Guidance
- Perventricular Muscular VSD
- Perventricular Membranous VSD
- Hybrid Stage I Palliation for HLHS PA Bands and PSA Stent
- Intraoperative Aortic Stent for CoA
- Intraoperative LPA Stent Using Endoscopic Guidance
- Creation of ASD after PA Bands & PDA Stent for HLHS in a Premie
- Perventricular Implant of Edwards Valve Stent in the Pulmonary Position
- Closure of Septal Defect Using Real Time 3D Echo guidance
- High Frequency Ultrasound Creation of ASD
- PmVSD Closure
- Percutaneous Closure of ASD(s) with TEE or ICE Guidance
- Percutaneous Valve Implantation
- Hybrid Stage I Palliation for Complex Single Ventricle in a 1.4 kg Neonate
- Transcatheter Implantation of Implantable Melody Valve
- Perimembranous VSD Closure with Amplatzer Membranous VSD Occluder
- Foramen Ovale with Atrial Septal Aneurysm

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