# INTERNATIONAL WORKSHOP ON INTERVENTIONAL PEDIATRIC AND ADULT CONGENITAL CARDIOLOGY AND ADVANCED 3D IMAGING FOR INTERVENTION

## March, 28th-30th 2019 Crowne Plaza Linate, Milan

March 27th: Advanced course of AEPC Interventional

Cardiology Working Group

## **UNDER THE AUSPICES OF**



Association for European Paediatric and Congenital Cardiology (AEPC)



Associazione Italiana Tecnici di Radiologia Interventistica (AITRI)



Bambini Cardiopatici Nel Mondo



Società Italiana di Cardiologia (SIC)



Società Italiana di Neonatologia (SIN)



Associazione Nazionale Medici Cardiologi Ospedalieri (ANMCO)



Associazione Italiana dei Cardiopatici Congeniti Adulti (AICCA)



#### ANCE Cardiologia Italiana del Territorio



#### International Society of Adult Congenital Heart Disease (ISACHD)

Meeting endorsed by ISACHD (International Society of Adult Congenital Heart Disease), a global umbrella organization of national/regional ACHD societies/working groups



Società Italiana di Cardiologia Pediatrica e delle Cardiopatie Congenite

Società Italiana di Cardiologia Pediatrica e delle Cardiopatie Congenite (S.I.C.P)



Federazione nazionale Ordini TSRM PSTRP

#### Welcome Address

Dear Delegate,

it is my pleasure to announce the 12th edition of the IPC Workshop, that will take place in Milan, from 28th to 30th March.

The Workshop will be held at Crowne Plaza Linate, near San Donato Hospital.

All participants and speakers will be accommodated into the congress venue to facilitate our networking activities. As you already know very well, the aim of the meeting is to give participants an update on the most important and innovative interventional procedures for the treatment of congenital and structural heart disease from fetus to adulthood.



Our Faculty will be represented by well-known and internationally recognized speakers, to guarantee a top level scientific program: lectures, lunch symposia, interactive sessions, satellite transmissions of live cases from well-known centers in Europe and Italy.

For this edition again, we will have a joint meeting with 3D Advanced Imaging, coordinated by Gregor Krings and Aimee Armstrong. An all-time going technical exhibition and a poster session will complete the panorama.

We will work in the usual friendly atmosphere that has always characterized the IPC Workshop: a meeting among long-lasting friends!

Looking forward to receiving you all in Milan, I send my warmest regards

Mario Carminati President

#### FACULTY

Al Jufan Mansour Saudi Arabia Armstrong Aimee USA **Benson Lee** Canada Berman Darren P. USA **Bokenkamp Regina** The Netherlands Bonhoeffer Philipp Italy **Boshoff Derize** Belaium **Breur Hans** The Netherlands Bruckheimer Elchanan Israel Brzezinska Grazyna Poland **Bussadori Claudio** Italy Butera Gianfranco United Kingdom Cabalka Allison USA Carminati Mario Italv **Celebi Ahmet** Turkey **Chessa Massimo** Italy **Choi Jae Young** South Korea **Daehnert Ingo** Germany Dalvi Bharat India **DeGiovanni Joseph** United Kingdom **Donti Andrea** Italy **Eicken Andreas** Germany **El Saiedi Sonia** Egypt **Ewert Peter** Germany Fesslova Vlasta Italy **Festa Pierluigi** Italy Fraisse Alain United Kingdom Frigiola Alessandra United Kingdom Gagliardi Maria Giulia Italy Garay Francisco Chile Giamberti Alessandro Italv Goreczny Sebastian Poland Gutierrez-Larrava Federico Spain Haas Nikolaus Germany Hagler Donald J. USA Hamza Hala Egypt Kenny Damien Ireland Kim Gi Beom South Korea Kolesnik Adam Poland Kreutzer Jacqueline USA

Krings Gregor J. The Netherlands Lloyd David United Kingdom Lombardi Massimo Italy Ludomirsky Achiau USA Marasini Maurizio Italv Michel-Behnke Ina Austria Micheletti Angelo Italy Morgan Gareth J. USA Moysich Axel Germany **Nobles Anthony** Germany Papa Marco Italy Pedra Carlos Brazil Peirone Alejandro Argentina **Pluchinotta Francesca** Italy **Prompham Worakan** Thailand Quail Michael United Kingdom **Qureshi Shakeel** United Kingdom **Redaelli Alberto** Italy Rodriguez Alejandro Spain Rossi Raul Brazil Ruiz Carlos E. USA **Russo Maria Giovanna** Italy **Santoro Giuseppe** Italy Schievano Silvia United Kingdom Schmidt Michael R. Denmark Schneider Martin Germany Schranz Dietmar Germany Sharland Gurleen United Kingdom Sievert Kolja Germany Sivakumaran Kothandam India Spadoni Isabella Italy Stumper Oliver United Kingdom Tin Do Nguyen Vietnam Vairo Ugo Italy Votta Emiliano Italy Walsh Kevin P. Ireland Witsenburg Maarten The Netherlands Xie Yongquan China Zahn Evan USA Zunzunegui Jose L. Spain

#### **SCIENTIFIC COMMITTEE**

President

Mario Carminati

#### **IPC Scientific Committee**

Gregor Krings (The Netherlands) Gianfranco Butera (United Kingdom) Massimo Chessa (Italy) Francesca Pluchinotta (Italy)

#### COMMITTEE

#### Pediatric and Adult Congenital Cardiology Team

Mario Carminati (Italy) Massimo Chessa (Italy) Andreea Andronache (Italy) Carmelo Arcidiacono (Italy) Domenica Basile (Italy) Angelo Fabio D'Aiello (Italy) Alessia Faccini (Italy) Vlasta Fesslova (Italy) Luca Giugno (Italy) Luca Giugno (Italy) Diana Negura (Italy) Luciane Piazza (Italy) Francesca Pluchinotta (Italy) Antonio Saracino (Italy)

#### **3DI3 - Advanced Imaging**

Gregor Krings (The Netherlands) Francesca Pluchinotta (Italy) Aimee Armstrong (USA)

#### AEPC Fellow Advanced Course Organizing Committee

Gianfranco Butera (United Kingdom) Regina Bokenkamp (The Netherlands) John Thomson (United Kingdom)

#### **Congenital Cardiac Surgery Team**

Alessandro Frigiola (Italy) Alessandro Giamberti (Italy) Andrea Quarti (Italy) Matteo Reali (Italy) Alessandro Varrica (Italy) Mauro Lo Rito (Italy) Veronica D'Oria (Italy) March 27, 2019

## ADVANCED COURSE OF AEPC INTERVENTIONAL CARDIOLOGY WORKING GROUP



## WEDNESDAY, MARCH 27

	GONZAGA ROOM
27-30 March	POSTER SESSION (Not CME Accredited)
08:00 - 08:15	<b>Welcome and introduction</b> M. Carminati (Italy), G. Butera (United Kingdom), R. Bokenkamp (The Netherlands)
08:15 - 08:50	Presentation of attendees and staff
08:50 - 10:30	<b>MORNING SESSION 1</b> Chairmen: G. Butera (United Kingdom), R. Bokenkamp (The Netherlands), S. Qureshi (United Kingdom)
08:50 - 09:10	Unusual access: jugular vein, trans-hepatic, axillary artery, carotid artery, trans-septal, radial, others D. Boshoff (Belgium)
09:10 - 09:30	Hemodynamic evaluation in special settings: restrictive cardiomyopathy, pericarditis, decompensated Fontan patients I. Michel-Behnke (Austria)
09:30 - 09:50	<b>Complex atrial septosptomies</b> D. Boshoff (Belgium)
09:50 - 10:10	<b>RF: pulmonary valve perforation and other uses</b> G. Butera (United Kingdom)
10:10 - 10:30	<b>Complex aortic coarctation (horizontal aorta-hypoplasic-mid-aortic syndrome)</b> S. Qureshi (United Kingdom)
10:30 - 11:00	Coffee break
11:00 - 12:40	<b>MORNING SESSION 2</b> Chairmen: G. Butera (United Kingdom), R. Bokenkamp (The Netherlands), I. Michel-Behnke (Austria)
11:00 - 11:20	<b>Hemodynamic evaluation of pulmonary hypertension</b> <i>M. Chessa (Italy)</i>
11:20 - 11:40	<b>Retrieval techniques</b> R. Bokenkamp (The Netherlands)

## **GONZAGA ROOM**

11:40 - 12:00	<b>Closure of ASD in complex settings (multiple, pulmonary hypertension, restrictive LV, Pulmonary atresia-IVS, sinus venosus)</b> G. Butera (United Kingdom)
12:00 - 12:20	<b>PDA stenting</b> I. Michel-Behnke (Austria)
12:20 - 12:40	Hemothorax and Retroperitoneal bleeding: signs, symptoms, treatment R. Bokenkamp (The Netherlands)
12:40 - 13:40	Lunch
14:00 - 14:40	ROUND TABLES WITH FELLOWS - Bring your case
14:40 - 15-30	Team Case Presentation
15:30 - 17:10	<b>AFTERNOON SESSION</b> Chairmen: M. Chessa (Italy), D. Boshoff (Belgium), S. Qureshi (United Kingdom)
15:30 - 15:50	How to improve quality in your cath lab S. Qureshi (United Kingdom)
15:50 - 16:10	<b>Communication skills with patients, parents, staff</b> R. Bokenkamp (The Netherlands)
16:10 - 16:30	<b>PDA closure in a complex setting</b> G. Butera (United Kingdom)
16:30 - 16:50	How to plan my training in congenital cardiac interventions M. Chessa (Italy)
16:50 - 17:10	<b>Complex PPVI: some interesting examples</b> D. Boshoff (Belgium)
17:10 - 17:30	Final considerations and closure remarks G. Butera (United Kingdom)

## March 28-30, 2019

XII INTERNATIONAL WORKSHOP ON INTERVENTIONAL PEDIATRIC AND ADULT CONGENITAL CARDIOLOGY AND ADVANCED 3D IMAGING FOR INTERVENTION



	PLENARY ROOM
07:50 - 08:00	Welcome M. Carminati (Italy)
08:00 - 10:00	<b>SEPTAL DEFECTS CLOSURE</b> Chairman: K. Sivakumaran (India) Panelists: M. Papa (Italy), D.N. Tin (Vietnam), R. Rossi (Brazil)
08:00 - 08:15	Suture based closure of PFO and ASD A. Nobles (USA)
08:15 - 08:30	<b>ASD closure only by Echo guidance</b> Y. Xie (China)
08:30 - 08:45	Sinus Venosus ASD closure with covered stent S. Qureshi (United Kingdom)
08:45 - 09:00	<b>VSD closure: innovative approaches</b> K.P. Walsh (Ireland)
	LIVE CASES SAN DONATO and LEUVEN
10:00 - 10:30	Coffee break
10:30 - 12:30	<b>FROM PDA CLOSURE TO FISTULA EMBOLISATION</b> Chairman: E. Bruckheimer (Israel) Panelists: J. DeGiovanni (United Kingdom), A. Rodriguez (Spain), M.G. Gagliardi (Italy)
10:30 - 10:45	<b>PDA closure in adults</b> B. Dalvi (India)
10:45 - 11:00	<b>PDA closure in preterm babies with Amplatzer ADOIIAS: results of the IDE Trial</b> <i>E. Zahn (USA)</i>
11:00 - 11:15	Intrapulmonary AVM: course of the disease and timing of embolization I. Daehnert (Germany)
11:15 - 11:30	<b>Coronary fistula: indication, technique and follow up</b> D.N. Tin (Vietnam)
	LIVE CASES SAN DONATO and LEUVEN
12:30 - 13:00	Lunch

	GONZAGA ROOM
13:00 - 14:15	<b>LUNCH SESSION 1: FROM CONGENITAL TO STRUCTURAL</b> Chairman: J. DeGiovanni (United Kingdom) Panelists: M. Witsenburg (The Netherlands), B. Dalvi (India)
13:00 - 13:15	<b>Transcatheter management of post infarction VSD</b> A. Donti (Italy)
13:15 - 13:30	<b>Creation of ASD in heart failure</b> N. Haas (Germany)
13:30 - 13:45	<b>Fenestration creation in extracardiac Fontan: from femoral to transhepatic approach</b> <i>C. Pedra (Brazil)</i>
13:45 - 14:00	<b>Percutaneous closure of paravalvular leakage</b> A. Cabalka (USA)
14:00 - 14:15	PAH: algorhythm for percutaneous options from Potts shunt to medication
	D. Schranz (Germany)
	VISCONTI 1 ROOM
13:00 - 14:15	
<b>13:00 - 14:15</b> 13:00 - 13:15	VISCONTI 1 ROOM LUNCH SESSION 2: FETAL INTERVENTIONS Chairman: V. Fesslova (Italy)
	VISCONTI 1 ROOM LUNCH SESSION 2: FETAL INTERVENTIONS Chairman: V. Fesslova (Italy) Panelists: M.G. Russo (Italy), G. Brzezinska (Poland) Fetal MRI: current status, limitations and future perspective
13:00 - 13:15	VISCONTI 1 ROOM         LUNCH SESSION 2: FETAL INTERVENTIONS         Chairman: V. Fesslova (Italy)         Panelists: M.G. Russo (Italy), G. Brzezinska (Poland)         Fetal MRI: current status, limitations and future perspective         D. Lloyd (United Kingdom)         7 years of fetal interventions in Poland: when to do what?
13:00 - 13:15 13:15 - 13:30	<ul> <li>VISCONTI 1 ROOM</li> <li>LUNCH SESSION 2: FETAL INTERVENTIONS</li> <li>Chairman: V. Fesslova (Italy)</li> <li>Panelists: M.G. Russo (Italy), G. Brzezinska (Poland)</li> <li>Fetal MRI: current status, limitations and future perspective</li> <li>D. Lloyd (United Kingdom)</li> <li>7 years of fetal interventions in Poland: when to do what?</li> <li>A. Kolesnik (Poland)</li> <li>Experimental PPVI in the animal fetus: Zink stent with micro pulmonary valve</li> </ul>

## THURSDAY, MARCH 28

	VISCONTI 2 ROOM
13:00 - 14:15	<b>LUNCH SESSION 3: PDA STENTING</b> Chairman: L. Benson (Canada) Panelists: M. Marasini (Italy), A. Peirone (Argentina)
13:00 - 13:15	<b>PDA stent in duct dependent pulmonary circulation: tips and tricks</b> W. Prompham (Thailand)
13:15 - 13:30	PDA stenting versus BT-shunt for duct dependent pulmonary circulation: the Cairo Experience H. Hamza (Egypt)
13:30 - 13:45	<b>PDA stenting: how to make pulmonary vessels grow?</b> G. Santoro (Italy)
13:45 - 14:00	<b>Update in Hybrid Procedure in HLHS: what did we learn?</b> D. Boshoff (Belgium)
14:00 - 14:15	<b>The surgeons point of view</b> A. Giamberti (Italy)
	A. Glamberti (italy)
	PLENARY ROOM
13:00 - 14:15	
13:00 - 14:15 14:30 - 16:30	PLENARY ROOM
	PLENARY ROOM LUNCH SESSION 4: INDUSTRY - SPONSORED SYMPOSIUM PPVI IN CALCIFIED CONDUITS Chairman: P. Ewert (Germany)
14:30 - 16:30	PLENARY ROOM         LUNCH SESSION 4: INDUSTRY - SPONSORED SYMPOSIUM         PPVI IN CALCIFIED CONDUITS         Chairman: P. Ewert (Germany)         Panelists: M.G. Gagliardi (Italy), K.P. Walsh (Ireland), O. Stumper (United Kingdom)         Differrent vascular access
<b>14:30 - 16:30</b> 14:30 - 14:45	PLENARY ROOM LUNCH SESSION 4: INDUSTRY - SPONSORED SYMPOSIUM PPVI IN CALCIFIED CONDUITS Chairman: P. Ewert (Germany) Panelists: M.G. Gagliardi (Italy), K.P. Walsh (Ireland), O. Stumper (United Kingdom) Differrent vascular access J. Kreutzer (USA) Coronary assessment
<b>14:30 - 16:30</b> 14:30 - 14:45 14:45 - 15:00	PLENARY ROOM         LUNCH SESSION 4: INDUSTRY - SPONSORED SYMPOSIUM         PPVI IN CALCIFIED CONDUITS         Chairman: P. Ewert (Germany)         Panelists: M.G. Gagliardi (Italy), K.P. Walsh (Ireland), O. Stumper (United Kingdom)         Differrent vascular access         J. Kreutzer (USA)         Coronary assessment         C.E. Ruiz (USA)         Complications: lessons learned

16:30 - 17:00	Coffee break
17:00 - 18:45	<b>NEW DEVICES &amp; TECHNIQUE</b> Chairman: S. Schievano (United Kingdom) Panelists: C. Bussadori (Italy), G.J. Morgan (USA), P. Festa (Italy)
17:00 - 17:15	<b>Unusual applications for interventional devices - versatility and lateral thinking!</b> J. DeGiovanni (United Kingdom)
17:15 - 17:30	<b>Catheter interventions with MRI guidance in CHD</b> A. Frigiola (United Kingdom)
17:30 - 17:45	<b>CardioMems device: heart failure management in CHD</b> D.P. Berman (USA)
17:45 - 18:00	Innovating the planning of CHD treatment E. Votta (Italy)
18:00 - 18:15	Artificial Intelligence to detect heart failure A. Ludomirsky (USA)
	LIVE CASE SAN DONATO
19:00	Welcome Cocktail

08:00 - 10:00	<b>PPVI IN LARGE RVOT</b> Chairman: D.J. Hagler (USA) Panelists: A. Donti (Italy), Y. Xie (China), A. Çelebi (Turkey)
08:00 - 08:15	<b>When to intervene?</b> M.R. Schmidt (Denmark)
08:15 - 08:30	Assessment of large RVOT M. Al Jufan (Saudi Arabia)
08:30 - 08:45	<b>Do we need to prestent?</b> E. Zahn (USA)
08:45 - 09:00	From "Russian doll" to bilateral valvation J.L. Zunzunegui (Spain)
	LIVE CASES SAN DONATO and MUNICH
10:00 - 10:30	Coffee break
10:30 - 12:30	<b>AORTIC VALVE AND ARCH DISEASE</b> Chairman: A. Armstrong (USA) Panelists: A. Moysich (Germany), C. Pedra (Brazil), G. Sharland (United Kingdom)
10:30 - 10:45	<b>3D statistical shape analysis of the aortic arch after CoA repair</b> S. Schievano (United Kingdom)
10:45 - 11:00	<b>Hypoplastic transverse arch and CoA: understand, than treat</b> <i>E. Bruckheimer (Israel)</i>
11:00 - 11:15	<b>Stenting complex coarctation</b> <i>M. Chessa (Italy)</i>
11:15 - 11:30	<b>Aortic valve dilatation in borderline left ventricle</b> G. Brzezinska (Poland)
	LIVE CASES SAN DONATO and MUNICH
12:30 - 13:00	Lunch

## VISCONTI 1 ROOM

13:00 - 14:15	<b>LUNCH SESSION 1: RETRIEVAL AND RECRUITMENT TECHNIQUES</b> Chairman: A. Cabalka (USA) Panelists: B. Dalvi (India), A. Fraisse (United Kingdom)
13:00 - 13:15	<b>ASD device retrieval</b> J.Y. Choi (South Korea)
13:15 - 13:30	<b>PDA device retrieval</b> O. Stumper (United Kingdom)
13:30 - 13:45	<b>Retrieval of misplaced stents</b> K. Sivakumaran (India)
13:45 - 14:00	<b>Vessel occlusion: how to recanalize and recruit?</b> J. Kreutzer (USA)
14:00 - 14:15	<b>Recruitment of occluded pulmonary arteries</b> G. Butera (United Kingdom)
	PLENARY ROOM
13:00 - 14:15	LUNCH SESSION 2: 3DI3 IMAGING FOR INTERVENTIONS Chairman: P. Festa (Italy) Panelists: M. Lombardi (Italy), M. Quail (United Kingdom)
<b>13:00 - 14:15</b> 13:00 - 13:15	LUNCH SESSION 2: 3DI3 IMAGING FOR INTERVENTIONS Chairman: P. Festa (Italy)
	LUNCH SESSION 2: 3DI3 IMAGING FOR INTERVENTIONS Chairman: P. Festa (Italy) Panelists: M. Lombardi (Italy), M. Quail (United Kingdom) Is 3DRA worth the effort and radiation?
13:00 - 13:15	<ul> <li>LUNCH SESSION 2: 3DI3 IMAGING FOR INTERVENTIONS</li> <li>Chairman: P. Festa (Italy)</li> <li>Panelists: M. Lombardi (Italy), M. Quail (United Kingdom)</li> <li>Is 3DRA worth the effort and radiation?</li> <li>F. Gutierrez-Larraya (Spain)</li> <li>Cookbook</li> </ul>
13:00 - 13:15 13:15 - 13:30	<ul> <li>LUNCH SESSION 2: 3DI3 IMAGING FOR INTERVENTIONS</li> <li>Chairman: P. Festa (Italy)</li> <li>Panelists: M. Lombardi (Italy), M. Quail (United Kingdom)</li> <li>Is 3DRA worth the effort and radiation?</li> <li>F. Gutierrez-Larraya (Spain)</li> <li>Cookbook</li> <li>A. Armstrong (USA)</li> <li>3D image fusion</li> </ul>

	VISCONTI 2 ROOM
13:00 - 14:15	LUNCH SESSION 3: INDUSTRY - SPONSORED SYMPOSIUM
	PLENARY ROOM
14:30 - 16:30	<b>RVOT, PULMONARY ARTERIES AND VEINS</b> Chairman: R. Bokenkamp (The Netherlands) Panelists: S. El Saiedi (Egypt), J. Kreutzer (USA), A. Giamberti (Italy)
14:30 - 14:45	<b>Promote PA growth: RVOT versus PDA stenting</b> L. Benson (Canada)
14:45 - 15:00	<b>RVOT stenting techniques and complications in the newborn</b> <i>A. Peirone (Argentina)</i>
15:00 - 15:15	<b>Indication for LPA stenting after Switch</b> G. J. Morgan (USA)
15:15 - 15:30	How to treat pulmonary vein stenosis: balloons, stents M. Schneider (Germany)
	LIVE CASES SAN DONATO and MUNICH
16:30 - 17:00	Coffee break
17:00 - 18:20	IPC AWARD (Oral Communications - Not CME Accredited) Chairmen: S. Qureshi (United Kingdom), M. Carminati (Italy)
	LIVE CASE SAN DONATO
18:20 - 18:50	<b>LECTURE</b> From hearts to violins to the concept of science and music P. Bonhoeffer (Italy)
20:00	Social Dinner

08:00 - 10:00	<b>AV VALVE-IN-VALVE</b> Chairman: D. Kenny (Ireland) Panelists: A. Micheletti (Italy), D. J. Hagler (USA), A. Frigiola (United Kingdom)
08:00 - 08:15	<b>Surgical atrioventricular valve replacement with Melody® valve in infants and children</b> <i>F. Pluchinotta (Italy)</i>
08:15 - 08:30	<b>Tricuspid Valve in Valve: Registry Outcomes and Technical Tips</b> A. Cabalka (USA)
08:30 - 08:45	<b>Mitral Clip in Tricuspid Valve: more than just three leaflets to clip</b> K. Sievert (Germany)
08:45 - 09:00	<b>Long term results after percutaneous tricuspid valve implantation</b> <i>A. Eicken (Germany)</i>
	LIVE CASES SAN DONATO
10:00 - 10:30	Coffee break
10:30 - 12:15	<b>SINGLE VENTRICLE STAGE I-III</b> Chairman: I. Michel-Behnke (Austria) Panelists: I. Spadoni (Italy), U. Vairo (Italy), M. Schneider (Germany)
10:30 - 10:45	<b>ProCon: CMR versus Cath to prepare for Glenn and Fontan</b> <i>M. Quail (United Kingdom)</i>
10:45 - 11:00	<b>ProCon: CATH versus CMR to prepare for Glenn and Fontan</b> O. Stumper (United Kingdom)
11:00 - 11:15	<b>Fate of the Fontan connection: Interventional and Surgical results</b> D.J. Hagler (USA)
11:15 - 11:30	<b>Interventions in critical Stage I with 3DRA guidance</b> D. P. Berman (USA)
11:30 - 11:45	<b>Oval stenting of LPA: indication and procedure</b> G.J. Krings (The Netherlands)
	LIVE CASE SAN DONATO
12:15 - 13:00	Lunch

13:00 - 14:15	<b>LUNCH SESSION: UPDATE ON PERCUTANEOUS PULMONARY VALVES</b> Chairman: G.J. Krings (The Netherlands) Panelists: D. P. Berman (USA), K. P. Walsh (Ireland)
13:00 - 13:15	Harmony I and II: what did we learn and what to expect? L. Benson (Canada)
13:15 - 13:30	Sapien and Alterra: results of the current Clinical Trial Study E. Zahn (USA)
13:30 - 13:45	<b>Venus P valve from China to Latin America</b> F. Garay (Chile)
13:45 - 14:00	<b>Pulsta: update on the Pre-Approval Study</b> G.B. Kim (South Korea)
14:00 - 14:15	<b>Tissue engineering for transcatheter pulmonary valve replacement</b> D. Kenny (Ireland)
14:15 - 16:00	<b>NIGHTMARE CASES</b> <b>Topic: Clinical cases related to interventional procedures in congenital heart diseases</b> Chairman: S. Qureshi (United Kingdom) Panelists: G. J. Krings (The Netherlands), F. Gutierrez-Larraya (Spain)
14:15 - 14:30	Case 1 M. Marasini (Italy)
14:30 - 14:45	<b>Case 2</b> I. Michel-Behnke (Austria)
14:45 - 15:00	<b>Case 3</b> M. Al Jufan (Saudi Arabia)
15:00 - 15:15	<b>Case 4</b> A. Çelebi (Turkey)
15:15 - 15:30	<b>Case 5</b> R. Rossi (Brazil)
	LIVE CASE SAN DONATO
16:00 - 16:30	Final remarks

# **GENERAL INFORMATION**



#### **SCIENTIFIC INFORMATION**

All meeting rooms will be equipped with videoprojector and computer, every work will be transferred to the rooms via LAN directly from the Preview Room. To avoid incompatibility problems between speakers' computers and hall projectors and to speed up presentations, no personal connection will be allowed. Speakers are requested to kindly leave a copy of their presentation directly at the Preview Room, at least a couple of hours before their Presentation to enable technicians to set up the session sequence.

No private computer will be allowed in the hall.

For any special requirement, please, contact the Faculty Desk at the Secretariat.

Speakers are invited to be in the Room assigned for presentation at least 10 minutes before the beginning of the Session and to respect the timing assigned to each one. Chairs and Panelists shall arrive at least 15 minutes before the beginning of their session.

#### **OFFICIAL LANGUAGE**

English is the official language of the meeting.

#### **ORAL COMMUNICATIONS**

Among all abstract submitted, six works have been selected to be part of the Scientific Programme as oral presentations.

The six presenting authors have been granted a free registration to the IPC Workshop 2019 and they will participate in the evaluation of the best one, whose presenter will be offered access to the 2021 edition as part of the Faculty.

#### **POSTER AREA**

Posters will be displayed in the exhibition area. Authors are required to be present in front of their Poster during coffee break.

#### **CONGRESS VENUE**

Crowne Plaza Linate Via K. Adenauer, 3 20097 San Donato Milanese (Ml, Italy) Phone +39 02 516001

#### **REGISTRATION DESK**

The Organizing Secretariat will be available on site following the below schedule:

#### Wednesday, March 27 08.00 - 18.00 (ONLY FOR AEPC PRE-COURSE PARTICIPANTS)

Thursday, March 28	07.30 - 18.45
Friday, March 29	07.30 - 19.00
Saturday, March 30	07.30 - 16.30

#### BADGE

Participants will receive their badge upon registration. This must always be worn to enter the Scientific Sessions and the congress venue.

# NAME BADGES ARE DISTINGUISHED AS FOLLOWS:

Physicians	Transparent	
Young/nurses/technicians AEPC Working Group members	Yellow	
Invited Speakers and Chairpersons	Red	
Exhibitors	Green	

#### ATTENDANCE CERTIFICATE

Attendance certificates will be sent by e-mail the last day of the meeting.

Please check at the registration desk that we have the correct e-mail address.

#### ORGANIZING SECRETARIAT

AIM Group International



Milan Office Via G. Ripamonti 129 20141 Milan (Italy) Phone: +39.02.566011 Fax: +39.02.70048578 E-mail: ipcworkshop@aimgroup.eu

#### **UEMS/EACCME** Accreditation

An application has been made to the EACCME® for CME accreditation of this event

#### **REGISTRATION FEES**

Registration Fees (Euro, VAT 22% included)

Physicians*	€ 600,00
Nurses & technicians/ Young/ AEPC W Group of Interventional Cardiology *	· · · · · · · · · · · · · · · · · · ·
Poster presenters *	€ 250,00

Social dinner € 50,00

\* Registration Fees include: admission to the scientific sessions, entrance to exhibition area, congress kit, access to proceedings on the congress web site, coffee break and lunch, CME credits (except for fellows, residents, nurses and technicians, exhibitors)

**IMPORTANT:** People requesting the reduced fee for fellows, residents, nurses, technicians and AEPC Working Group must provide certification to confirm their position.

#### PAYMENT METHODS

- By Cash (Euro) up to 999,99 €
- By Credit card (American Express, VISA, Eurocard/Mastercard)

#### COFFEE BREAK AND LUNCH

Box lunch and coffee break will be served in the Exhibition Area:

Wednesday March 27 (AEPC PRE-COURSE ONLY)		Lunch 12:40 - 13:40	Coffee Break
Thursday, March 28	10:00 - 10:30	12:30 - 13:00	16:30 - 17:00
Friday, March 29	10:00 - 10:30	12:30 - 13:00	16:30 -17:00
Saturday, March 30	10:00 - 10:30	12:15 - 13:00	

## EXHIBITION

Exhibition Area will be open throughout the Meeting with the following timetable:

 Thursday, March 28
 08:00 - 18.30

 Friday, March 29
 08:00 - 18.30

 Saturday, March 30
 08:30 - 16.00

## WI-FI SERVICE

Crowne Plaza Linate offers to all participants accommodated into the venue a free wi-fi password for the whole duration of the IPC Workshop. Don't forget to ask for your card when checking in!

## SHUTTLE SERVICES

Crowne Plaza Linate offers a free shuttle service to/from the Hotel to/from underground station SAN DONATO and LINATE Airport.

Please check the timetable with the Hotel Reception.

## INSURANCE

Meeting organizers cannot accept liability for personal injuries or for damage or loss of property belonging to participants, either during or as a result of the Meeting. Please check the validity of your own insurance.



## ELECTRICITY

Voltage is 220V AC, 50Hz. Plugs have two or three round pins. Foreign voltage could require an adapter

## IPC WORKSHOP WEBSITE

IPC Workshop is very proud to have its own website www.workshopipc.com We strongly invite you to support the website consulting all the contents: live cases, presentations and all scientific contributions are video-recorded and published for everybody to learn upon.

# Relative Stroke Reduction

## With PFO CLOSURE

plus medical therapy vs. medical therapy alone.\*,1

GORE® CARDIOFORM Septal Occluder

The advanced stroke prevention solution for cryptogenic stroke patients.

# See the data at goremedical.com/pfoclosure

\* The REDUCE study determined safety and efficacy of patent foramen ovale (PFO) closure with the GORE® CARDIOFORM. Septal Occluder or GORE® HELEX® Septal Occluder plus antiplatelet medical management compared to antiplatelet. medical management alone in patients with a PFO and history of cryptogenic stroke. All PFO anatomies were incorporated into this study within indicated sizing parameters of the Instructions for Use.

- CARDIOFORM
- Søndergaard L, Kasner SE, Rhodes JF, et al; Gore REDUCE Study Investigators. Patent foramen ovale closure or antiplatelet therapy for cryptogenic stroke. New England Journal of Medicine 2017;377(11):1033-1042.
- W. L. Gore & Associates, Inc. All Rights Reserved | P.O. Box 2400 | Flagstaff, AZ 86003-2400, USA | goremedical.com

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