



PICS-AICS

Pediatric and Adult Interventional Cardiac Symposium

MIAMI 2013

THE MOST COMPREHENSIVE SYMPOSIUM WORLDWIDE IN THE
FIELD OF INTERVENTIONAL THERAPIES FOR CONGENITAL AND
STRUCTURAL HEART DISEASE IN CHILDREN AND ADULTS

Pocket Guide Syllabus



January 19th-22nd, 2013
Loews Miami Beach Hotel
Miami, FL



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WELCOME TO PICS~AICS



Dear Colleagues,

Welcome to the *Pediatric and Adult Interventional Cardiac Symposium 2013 – PICS ~AICS 2013* to be held at the Loews Miami Beach Hotel, Miami, Florida, from January 19-22, 2013. This year we are fully committed to ensuring the meeting maintains its clinical focus on both congenital and structural heart disease. We have added the use of taped cases in sessions and will continue our practice of using live case demonstrations from around the globe as well.

PICS~AICS remains the standard-bearer for live case demonstrations, beamed from multiple international venues with experienced operators that will demonstrate the latest in medical device technology using approved and investigational devices/valves/stents, etc. The live cases this year will be transmitted live via satellites from Argentina, Brazil, Saudi Arabia, Orlando, Miami, Mississippi, Los Angeles, West Palm Beach and Denver.

This year the meeting begins on Saturday, January 19th with a “Tips and Tricks” session with practical demonstrations on how to prepare and load stents, how to perform surgical cutdowns and a special session on equipment modification to support successful transcatheter pulmonary valve implantation. This will be followed by an interactive taped case session with three cases for discussion. This year we have ensured that the oral abstract sessions are not competing with one another so that the true scientific endeavors of our colleagues are given the platform they deserve.

On Sunday, January 20th, following staggered live case demonstrations in the morning, there will be a session on Catheterization in the Developing World followed by a session on interventional issues in the treatment of Hypoplastic Left Heart Syndrome. There is also a breakout session on Left Atrial Appendage Occlusion. There will be further breakout sessions for nurses and technologists and younger interventionalists who are establishing their practice, as well as Aortic and Mitral Valve Therapies and a special breakout for our Spanish speaking attendees. Finally, “My Nightmare Case in the Cath Lab” will take place on Tuesday the 22nd, and again, the audience will choose the most deserved case. This will be followed by a final session on Interventions on the Pulmonary Valve and Pulmonary Arteries, again with a taped case to demonstrate some of the technical challenges with these procedures.

Poster abstracts will be displayed throughout the meeting. Again, this year we are supporting younger interventionalists with the Young Leadership Program at *PICS* with the winner receiving faculty status and involvement in the meeting. We also wish to recognize those committed to research with The *PICS* Scientific Scholarship Award with the winner receiving a \$5,000 grant towards their research endeavor.

We have made significant endeavors to ensure the meeting remains fresh and provides the optimum learning experience for the

PICS~AICS

attendees. Miami's South Beach is world renowned and sure to provide a sensational backdrop for the meeting. We look forward to your participation and learning from you.

While at the meeting, visit the Reception Desk, or go to www.picsymposium.com for changes and up-to-date information.

Sincerely,

Course Directors

Ziyad M. Hijazi, MD

John P. Cheatham, MD

William E. Hellenbrand, MD (*Director Emeritus*)

Carlos Pedra, MD

Thomas K. Jones, MD

Co-Directors

Damien Kenny, MD

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DON'T MISS...

PICS Dinner Event at Bongos Cuban Café

Monday; 7:00-10:00 pm

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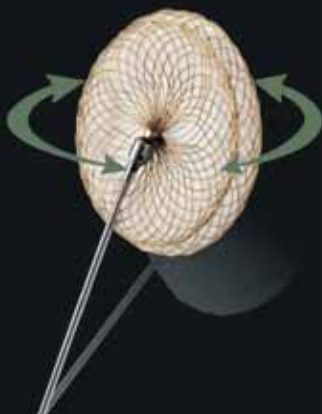
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Co-Directors: Damien Kenny, MD; Giacomo Pongiglione, MD; Clifford J. Kavinsky, MD, PhD; Ralf Holzer, MD

Director Emeritus: William E. Hellenbrand, MD

International Guest Faculty: Teiji Akagi, MD; Hakan Akpinar; Mansour Al-Jufan, MD; BG Alekryan, MD; Mazeni Alwi, MD; Zahid Amin, MD; Raul Arrieta, MD; Emile Bacha, MD; Steven Bailey, MD; David Balzer, MD; John Bass, MD; Lee Benson, MD; Lisa Bergersen, MD; Daren Berman, MD; Jacek Bialkowski, MD; Sharon Bradley-Skelton, MSN, RN; Elchanan Bruckheimer, MD; Werner Budts, MD; Qi-Ling Cao, MD; Massimo Caputo, MD; Mario Carminati, MD; John Carroll, MD; Francisco Chamie, MD; Sharon L. Cheatham, ACNP, PhD(c); Jae Young Choi, MD; Roberto Cubeddu, MD; Bharat Dalvi, MD; Jo DeGiovanni, MD; Michael de Moor, MD; Karim Diab, MD; Makram Ebeid, MD; Howaida El-Said, MD; Maiy El Sayed, MD; Horacio Faella, MD; Thomas Fagan, MD; Ted Feldman, MD; Craig Fleishman, MD; Mark Fogel, MD; Simone Fontes-Pedra, MD; Thomas Forbes, MD; Olaf Franzen, MD; Yun Ching Fu, MD; Mark Galantowicz, MD; Wei Gao, MD; Marc Gewillig, MD; Matt Gillespie, MD; Jake Goble, PhD; Omar Goktekin, MD; Bryan Goldstein, MD; Miguel Granja, MD; Daniel Gruenstein, MD; Donald Hagler, MD; James Hermiller, MD; Felipe Heusser, MD; Anthony Hlavacek, MD; Eric Horlick, MD; Noa Holoshitz, MD; Reda Ibrahim, MD; Karen Iacono, PNP; Michel Ilbawi, MD; Frank Ing, MD; Alex Javois, MD; Shilang Jiang, MD; Henri Justino, MD; Saibal Kar, MD; Seong-Ho Kim, MD, PhD; Terry D. King, MD; Emily Kish, RN; Jackie Kreutzer, MD; Gina Langlois, RN; Larry Latson, MD; Daniel Levi, MD; Scott Lim, MD; Nguyen Lan Hieu, MD; Elaine McCarthy, RN; Pat McCarthy, MD; Joaquim Miro, MD; Tarek Momenah, MD; Phillip Moore, MD; Charles E. Mullins, MD; Kathleen Nolan, RT; David Nykanen, MD; Alejandro Peirone, MD; Christopher Petit, MD; Workakan Promphan, MD; Manolis Pursanov, MD; Shakeel A. Qureshi, MD; Mark Reisman, MD; David Reuter, MD; John Rhodes, MD; Richard Ringel, MD; Jonathan Romero, MD; Raymond Romero, MA; Raul Rossi, MD; Masood Sadiq, MD; Levent Saltik, MD; Shunji Sano, MD; Dietmar Schranz, MD; Girish Shirali, MD; Robert Siegel, MD; Horst Sievert, MD; Robert Sommer, MD; Savitri Srivastava, MD; Herbert Stern, MD; Zoltan Turi, MD; Michael Tynan, MD; Julie Vincent, MD; Robert Vincent, MD; Kevin Walsh, MD; Jou-Kou Wang, MD; Paul Weinberg, Ruby Whalen, RN; Neil Wilson, MD; Carlos Zabal, MD; and Evan Zahn, MD.

This pocket guide presents the program as of December 27th.

Please check with the Reception Desk for any last minute changes to the schedule.

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Booth #22



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JANUARY 19th - SATURDAY MORNING
Breakout Sessions, Lectures and Debates

PICS~AICS General Session

7:00 am-6:00 pm - Registration Open – Registration Desk Level 2

7:00-8:15 am - Continental Breakfast – Americana Foyer Level 2

8:00 am-8:00 pm - Poster Abstracts – Americana Foyer Level 1

General Session - Americana Ballroom 1 & 2 Level 2

Moderators: *Frank Ing, Damien Kenny, Evan Zahn, Michel Ilbawi*

8:15-8:30 am - Welcome – *Ziyad M. Hijazi*

8:30-10:30 am - “Tips and Tricks”

8:30-9:05 am - Preparing & Loading Stents – *Frank Ing*

9:05-9:35 am - Surgical Cutdowns – *Michel Ilbawi*

9:35-10:15 am - Transcatheter Pulmonary Valve Implantation – “Down to the Wire” – *Evan Zahn*

10:15-10:30 am - Discussion

10:30-11:00 am - Coffee Break – Americana Foyer Level 2

11:00 am-1:00 pm - Taped Cases

Moderator: *Shakeel Qureshi*

- **Case 1** – *Frank Ing*
- **Case 2** – *Evan Zahn*
- **Case 3** – *Lee Benson*
- **Case 4** – *Eric Horlick*
- **Discussion**



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JANUARY 19th - SATURDAY AFTERNOON
Breakout Sessions, Lectures and Debates

1:00-2:00 pm - Lunch Available-Pick Up Box Lunch – Americana Foyer Level 2

1:10-1:50 pm - Lunch Breakout Session #1 - Stents In My Practice – When and Why – Poinciana 1 & 2 Level 2

Moderators: Marc Gewillig, John Cheatham

- Closed Cell Stents – Tom Forbes
- Open Cell Stents – Jackie Kreutzer
- Hybrid Stents – Jo DeGiovanni
- Covered Stents – Marc Gewillig

1:10-1:50 pm - Lunch Breakout Session #2 - Optimizing Device / Valve Design – Poinciana 3 & 4 Level 2

Moderators: Zahid Amin, Larry Latson

- Occulotech - PLD's & ACCELL Coating – Hakan Apkinar
- Optimization for the GORE Septal Occluder – Jake Goble
- Lifetech – Nguyen Lan Hieu
- Discussion

1:10-1:50 pm - Lunch Breakout Session #3 - Specialist Imaging – Cowrie 1 & 2 Level 3

Moderators: Craig Fleishman, Girish Shirali

- Imaging Guides for Radiofrequency Perforation for Aortic Atresia – Mario Carminati
- CT to Evaluate Atrial Erosion Following ASD Closure – Anthony Hlavacek
- Debate: Echo Assessment of the Right Ventricle is an Acceptable Alternative to MRI in the Setting of tPVR;
Pro: Craig Fleishman; Con: Mark Fogel

2:00-3:30 pm - Oral Abstract Presentations – Americana 1 & 2 Level 2

Moderators: Tom Forbes, John Rhodes, Julie Vincent

3:30-4:00 pm - Coffee Break – Americana Foyer Level 2

4:00-6:00 pm - Oral Abstract Presentations – Americana 1 & 2 Level 2

Moderators: Mike Tynan, Richard Ringel, Jonathan Rome

5:00-6:00 pm - Breakout Session: “Meet the Experts” – Poinciana 1 & 2 Level 2

Moderators: Charles Mullins, John Bass, Mario Carminati

6:00-8:00 pm - Welcome Reception – Americana 3 & 4 Level 2

Exhibit Hall Open



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JANUARY 20th - SUNDAY MORNING
Breakout Sessions, Lectures and Debates

6:30 am-5:30 pm - Registration Open – Registration Desk - Level 2

6:45-8:15 am - Continental Breakfast – Americana Ballroom 3 & 4 Level 2

7:00 am-6:00 pm - Poster Abstracts – Americana Foyer Level 2

Morning Session - Americana Ballroom 1 & 2 Level 2

Moderators: Ziyad M. Hijazi, John P. Cheatham, Thomas K. Jones

8:00-8:15 am - Live Case 2012 Update – Noa Holoshitz

8:15-10:30 am - Live Cases (Córdoba, São Paulo, Riyadh)

Panelists: David Balzer, Manolis Pursanov, Mansour Al-Jufan, Howaida El-Said, Donald Hagler

10:30-11:00 am - Coffee Break / Visit Exhibits – Americana 3 & 4 Level 2

11:00 am-1:15 pm - Live Cases (Córdoba, São Paulo, Riyadh)

Panelists: Levent Saltik, Jae Young Choi, Jacek Bialkowski, Francisco Chamie, Worakan Promphan

1:15-2:00 pm - Lunch Break / Visit Exhibits – Americana 3 & 4 Level 2

CME/Attendance Evaluation Will Be Available Online

CME & CEU Credits are available for this course. For your convenience, the CME/Attendance evaluation will be available online. A certificate will be provided via email upon completion of the conference evaluation. Further instructions are in the folder within your conference bag. To obtain your Nursing CEU certificate, please return your course evaluation to the CEU desk located in the Americana Foyer.



*Pick up your **PICS Daily Briefing** at the reception desk*

JANUARY 20th - SUNDAY AFTERNOON
Breakout Sessions, Lectures and Debates

Afternoon Session: – Americana Ballroom 1 & 2 Level 2

Moderators: *Ralf Holzer, Giacomo Pongiglione*

2:00-3:30 pm - Catheterization in the Developing World

Moderators: *Dan Levi, Masood Sadiq, Maiy El Sayed*

- **Operability in Defects with Elevated PVR – Is There a Limit?**
– *Carlos Zabal*
- **History of Balloon Mitral Valvuloplasty in Children & Adults**
– *Savitri Shrivastava*
- **Novel Use of Available Resources for Catheterization in the Developing World** – *Bharat Dalvi*
- **Transcatheter VSD Closure in China** – *Shiliang Jiang*
- **PDA Closure in South America** – *Raul Rossi*
- **Update on Initiatives** – *Damien Kenny*
- **Discussion**

2:00-3:45 pm - Breakout #1 - Left Atrial Appendage Occlusion – State-of-the-Art – Poinciana 3 & 4 Level 2

Moderators: *Ted Feldman, James Hermiller, Pat McCarthy*

- **Anatomical Specimens & Relevance to Closure** – *Mark Reisman*
- **Transseptal Puncture – Evolving Technology** – *Zoltan Turi*
- **WATCHMAN - Where Do We Stand?** – *Saibal Kar*
- **ACP – Updated Results** – *Kevin Walsh*
- **Epicardial Devices** – *Mark Reisman*
- **Devices in Development** – *Saibal Kar*
- **Debate: Chronic Atrial Fibrillation & ASD – Transcatheter Therapy is Preferable to Surgery; Pro: Horst Sievert; Con: Michel Ilbawi**
- **Discussion**

3:30-4:00 pm - Coffee Break / Visit Exhibits - Americana 3 & 4 Level 2

4:00-5:45 pm - Catheterization in Hypoplastic Left Heart Syndrome – Moderators: *Mark Galantowicz, John Cheatham, Dietmar Schranz*

- **Anatomical Correlations Relevant to Intervention** – *Paul Weinberg*
- **Stenting the Atrial Septum – Options for Stent Delivery & Modification** – *Marc Gewillig*
- **Progressive Retrograde Coarctation Following the Hybrid – Treatment Options** – *Ralf Holzer*
- **Collaterals Post Stage 2 – Do They Need To Be Closed?**
– *Herbert Stern*
- **Pulmonary Artery Interventions Following Stage 1** – *Jo DeGiovanni*
- **Debate: The Sano Procedure Leads to More Favorable - Pulmonary Artery Growth Compared to the Hybrid Procedure; Pro: Shunji Sano; Con: Lee Benson**
- **Discussion**

2:00-5:30 pm - Breakout Session #2 - Nursing & Associated Professionals – Cowrie 1 & 2 Level 3

Moderators: *Sharon Cheatham, Kathleen Nolan*

- **Informatics in the Cath Lab** – *Sharon Bradley-Skelton*
- **The Value of Patient / Family Education in Interventional Cath**
– *Emily Kish*
- **Risk Stratification** – *Elaine McCarthy*
- **Percutaneous Valve Replacement – Not Just for Conduits**
– *John P. Cheatham*
- **Quality of Life After TPVI** – *Ruby Whalen*
- **Emergencies in the Cath Lab** – *Karen Iacono*
- **Covered Stents: Update on Current & Future Trials**
– *Richard Ringel*
- **No Boundaries – Mission Trips & CHD** – *Gina Langlois*
- **“Analyze This” – Interactive Session** – *Kathleen Nolan*

5:45-6:00 pm - PICS~AICS Achievement Award

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JANUARY 21st - MONDAY MORNING
Breakout Sessions, Lectures and Debates

6:00 am - 1st Annual PICS~AICS 5K Run / 1 Mile Walk – sponsored by Siemens

6:30 am-5:30 pm - Registration Open – Registration Desk - Level 2

6:45-8:00 am - Continental Breakfast – Americana Ballroom 3 & 4 Level 2

7:00 am-6:00 pm - Poster Abstracts – Americana Foyer Level 2

Morning Session - Americana Ballroom 1 & 2 Level 2

Moderators: *Elchanan Bruckheimer, Shakeel Qureshi, Giacomo Pongiglione*

8:00-10:15 am - Live Cases (Orlando, Miami, Jackson)

Panelists: *Teiji Akagi, Mazeni Alwi, Wei Gao, Dan Gruenstein, John Rhodes*

10:15-10:45 am - Coffee Break / Visit Exhibits – Americana 3 & 4 Level 2

10:45 am-1:00 pm - Live Cases (Orlando, Miami, Jackson)

Panelists: *Donald Hagler, Alex Javois, Masood Sadiq, Robert Vincent, Bryan Goldstein*

1:00-2:00 pm - Lunch Break / Visit Exhibits – Americana 3 & 4 Level 2

1:10-2:00 pm - Oral Abstract Finals - General Session – Americana Ballroom 1 & 2

Moderators: *Julie Vincent, Jonathan Rome, Michael Tynan*



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JANUARY 21st - MONDAY AFTERNOON

Breakout Sessions, Lectures and Debates

Afternoon Session - Americana Ballroom 1 & 2 Level 2

Moderators: *Mario Carminati, Clifford Kavinsky*

2:00-3:45 pm - New Technologies

Moderators: *John Bass, David Balzer, Alex Javois*

- **Biodegradable Stents** – *Dietmar Schranz*
- **Stem Cell Therapy for Percutaneous Valves** – *Massimo Caputo*
- **Low Profile Delivery Design for Transcatheter Valve Systems** – *Steve Bailey*
- **Transcatheter Ventricular Assist Devices** – *Cliff Kavinsky*
- **The Future of Radiation Protection** – *Michael de Moor*
- **Debate: Europe is a Better Place to Be for Transcatheter Intervention in CHD; Pro: Shak Qureshi; Con: Larry Latson**
- **Discussion**

2:00-5:30 pm - Breakout Session #3 - PICES (Young Interventionalist Group) – Cowrie 1 & 2 Level 3

Moderators: *Damien Kenny, Dan Gruenstein*

- **Welcome** – *Dan Gruenstein*
- **Guest Lecture: CCISC – Collaboration & Communication** – *Tom Forbes*
- **Three Case Presentations** – Moderators: *Dan Gruenstein, Brent Gordon*

4:00-4:30 pm - Coffee Break / Visit Exhibits – Americana 3 & 4 Level 2

4:30-4:50 pm - Guest Lecture 2: Getting An Idea Off The Ground – Biodegradable Stents – *Dan Levi*

4:50-5:30 pm - Business Meeting: Updates from Executive Board - Secretary, Chairs of Research / Clinical Elections

2:00-4:00 pm - Breakout Session # 4 - Mitral Valve Interventions

- Poinciana 1 & 2 Level 2 – *Robert Siegel, Pat McCarthy, Olaf Franzen*
- **Anatomical Specimens & Relevance to Closure** – *Mark Reisman*
- **Taped Case – MitraClip & MVP Software** – *Scott Lim*
- **Update on Evolving Mitral Valve Repair Systems** – *Ted Feldman*
- **Transcatheter Mitral Valve Replacement** – *Matthew Gillespie*
- **Device Development for Mitral PVL – Case Presentation** – *Omer Goktekin*
- **Percutaneous Mitral Annuloplasty – TITAN Trial Results** – *David Reuter*
- **Debate: Transapical Approach is the Best Option for Mitral PVL; Pro: Ziyad M. Hijazi; Con: Robert Sommer**
- **Discussion**

3:45-4:15 pm - Coffee Break / Visit Exhibits – Americana 3 & 4 Level 2

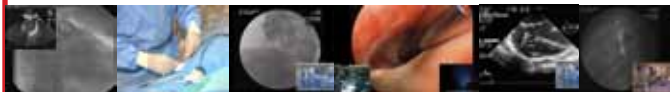
4:15-6:00 pm - TAVR – Main Session

Moderators: *James Hermiller, Ziyad Hijazi, Clifford Kavinsky*

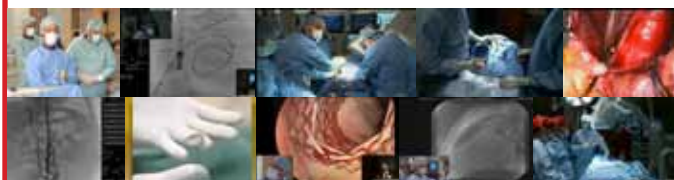
- **Taped Case - Edwards - 29mm Valve** – *Reda Ibrahim*
- **Taped Case - Core Valve** – *Olaf Franzen*
- **Commercialization of the SAPIEN Valve – Life Without PARTNER** – *Roberto Cubeddu*
- **Stroke Following TAVR – Minimizing Risk** – *Reda Ibrahim*
- **Debate: TAVR is Cost-Effective in the Non-Surgical Elderly Population; Pro: Eric Horlick; Con: Pat McCarthy**
- **Discussion**

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- Morphology of The Atrial Septum
- Morphology of The Ventricular Septum
- Pre-Selection of Patients of Pulmonic Valve Implantation and Post-Procedural Follow-up
- Echo Paravalvular Leakage (PVL)
- ICE vs TEE ASD Closure in Children - PRO & CON ICE
- 3D Rotational Angiography - Why Every Cath Lab Should Have This Modality
- PICS Doorway to the Past - Gateway to the Future
- Follow-up From PICS Live Cases 2010 Presentation
- Intended Intervention - Transcatheter TV Implantation - *Live Case*
- Cardiac Plug Under GA & Real Time 3D
- Intended Intervention - PV Implantation
- Intended Intervention - COA Stent Using Atrium Advanta V12 Covered Stent - *Live Case*
- Intended Intervention - ASD Closure - *Live Case*
- Intended Intervention - Transcatheter VSD Device Closure - *Live Case*
- Intended Intervention - COA Stenting Using Premounted Advanta V12 Covered Sten - *Live Case*
- Percutaneous Paravalvular Leak Closure Outcomes
- Off Label Device Usage - Careful!
- Evolving Hybrid Programs Communications is the Key
- Anti-Coagulation in Pediatric Interventions - Evidence Please! Are we Flying Blind?
- Closure of Post-Infarct VSDs Limitations & Solutions
- Percutaneous Interventions During Pregnancy
- Percutaneous PVL Closure Techniques & Outcomes
- Percutaneous Therapy for MR
- Update on Percutaneous Aortic Valve Replacement: Time to Open the Flood Gates?
- The Cases I Learn The Most From
- Why I Left The Cath Lab
- Intended Intervention Occlude Right High Flow Superior Segment PAVM
- Intended Intervention Edwards Sapien XT Transcatheter Heart Valve - 3D Guidance - *Live Case*
- Closure of the Silent PDA - Indicated or Not
- Transcatheter Tricuspid Valve Replacement
- Recommendations For Device Closure of MVSDs
- Intended Intervention Diagnostic Angio/First Intervention Occlude Left Lower Lobe - *Live Case*
- Intended Intervention PFO Closure using Gore Helex Septal Occluder Under GA and TEE Guidance - *Live Case*
- Intended Intervention LAA Closure Using the Amplatzer Cardiac Plug - *Live Case*
- Transcatheter Alternatives in Sick Neonates With Coarctation of the Aorta; Balloon Angioplasty vs Surgery for Native Coarctation of the Aorta in Newborns
- *and many more.... plus, live cases from other major meetings*



Presented by **CONGENITAL CARDIOLOGY TODAY**

JANUARY 21st - MONDAY AFTERNOON
Breakout Sessions, Lectures and Debates

4:15- 6:00 pm - Breakout #5 - SESION DE HABLA ESPAÑOLA – Tratamiento Del Pca En Diferentes Situaciones Con Dispositivos
– Poinciana 3 & 4 Level 2

Moderadores: *Horacio Faella, Carlos Pedra*

- **Tratamiento en Bebés Prematuros** – *Joaquim Miro*
- **Cuando Existe Hipertensión Pulmonar** – *Carlos Zabal*
- **En el Paciente Adulto** – *Felipe Heusser*
- **Y... ¿qué hay de las Anatomías Bizarrras?** – *Alejandro Peirone*
- **Cuando un Dispositivo Emboliza, Consejos y Trucos** – *Miguel Granja*
- **Debate: Cuando existe hipoflujo pulmonar, una fistula quirúrgica es mejor que un stent ductal...**Pro: *Jacqueline Kreutzer*; Con: *Raúl Arrieta*
- **Discusión**

6:45-7:15 pm - Motor Coaches to PICS Dinner Depart from Palm Court

7:00-10:00 pm (7:30 – 10:30 pm) - PICS Dinner Event - The PICS Dinner event will be held at **Bongos Cuban Café**, owned by international superstars *Gloria and Emilio Estefan*! Experience a unique blend of authentic Cuban cuisine and a tropical atmosphere of old Havana overlooking the Port of Miami, Biscayne Bay and the Miami Skyline.



Please plan to join us for
PICS~AICS 2014
June 8th-11th
Marriott Chicago Downtown, Chicago, IL

JANUARY 22nd - TUESDAY
Breakout Sessions, Lectures and Debates

6:30 am-5:00 pm - Registration Open – Registration Desk - Level 2

6:45-8:00 am - Continental Breakfast – Americana Ballroom 3 & 4 Level 2

Morning Session - Americana Ballroom 1 & 2 Level 2

Moderators: : Neil Wilson, William Hellenbrand, Carlos Pedra

8:00-9:40 am - Live Cases (West Palm Beach, Denver, Los Angeles)

Panelists: Jou-Kou Wang, Bryan Goldstein, Terry King, Seong-Ho Kim, Darren Berman

9:40-11:30 am - ASD's, PFO's & More!

- **Anatomy of the Atrial Septum – Understanding Erosion**
– Paul Weinberg
- **Imaging Modalities to Evaluate Atrial Erosion Following ASD Closure** – Girish Shirali
- **RESPECT – Where Does it Leave Us with PFO Closure?**
– Werner Budts
- **Update on the ADO II AS in Ductal Closure in the Premature Infant** – Joaquim Miro
- **Recognition & Management of Porto-Systemic Shunts in Congenital Heart Disease** – Henri Justino
- **Covered Stents in CHD – Are BMS Outside of the US Becoming Obsolete?** – Elchanan Bruckheimer
- **RVOT Conduit Rupture During tPVR – Pre-Procedural Risk Identifiers** – Thomas Jones
- **Guest Lecture: Tissue Engineering in the Management of HLHS** – Shunji Sano
- **Discussion**

11:30-11:50 am - Coffee Break / Visit Exhibits – Americana 3 & 4 Level 2

11:50 am-1:00 pm - Live Cases (Denver, Los Angeles)

Panelists: Yun Ching Fu, Anthony Hlavacek, Chris Petit, Dan Levi, David Nykanen

1:00-2:00 pm - Lunch Break / Visit Exhibits – Americana 3 & 4 Level 2

2:00 pm - Exhibit Hall Closes

Afternoon Session - Americana Ballroom 1 & 2 Level 2

Moderators: Tom Jones, John Cheatham, Ziyad M. Hijazi

2:00-3:30 pm - My Nightmare Case in the Cath Lab

Moderators: Neil Wilson, Shakeel Qureshi

3:30-4:00 pm - Coffee Available – Americana Foyer Level 2

3:30-5:00 pm - The Pulmonary Valve and Pulmonary Arteries –

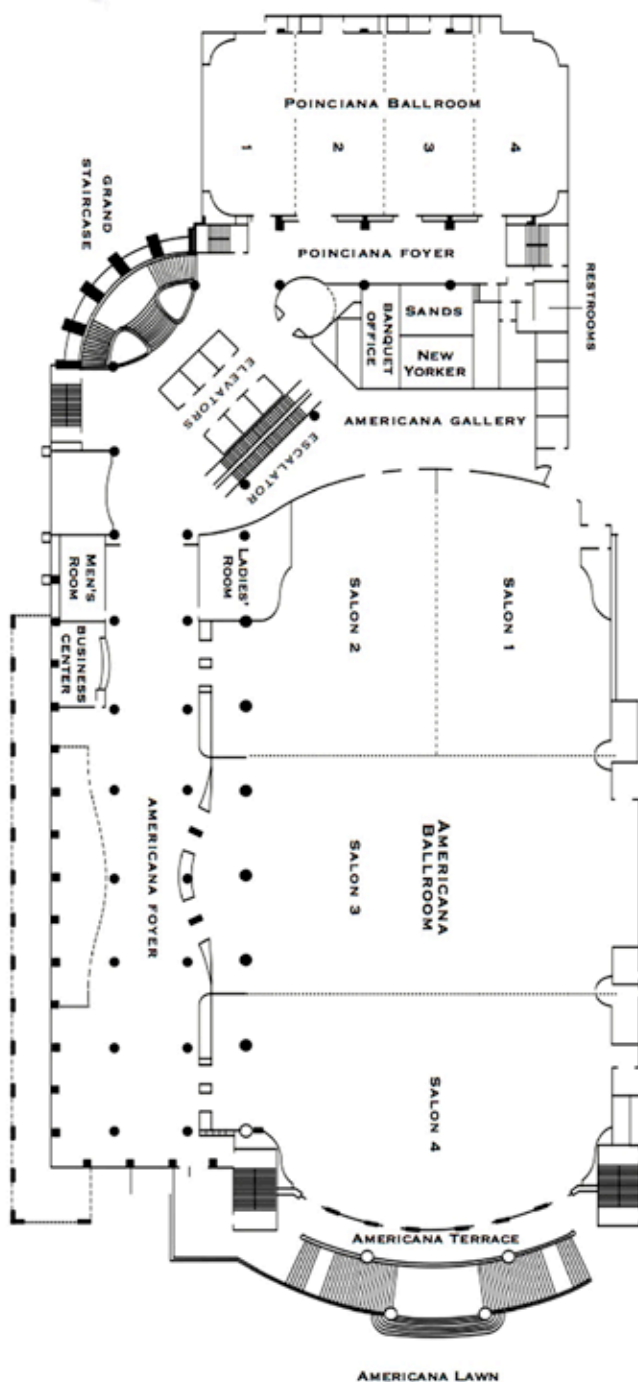
Moderators: Mark Fogel, Giacomo Pongiglione

- **How to Work in the Branch Pulmonary Arteries (Taped Case)**
– Ziyad M. Hijazi
- **Transapical Injectible Pulmonary Valve Implantation**
– Massimo Caputo
- **Cutting Balloon vs High Pressure Balloon Angioplasty**
– Lisa Bergersen
- **High Pressure Ballooning to Crack Small Diameter Stents in the PA's** – Phillip Moore
- **Debate: Surgical Arterioplasty is Destined to Require Further Intervention; Pro: Zahid Amin; Con: Emile Bacha**
- **Discussion**

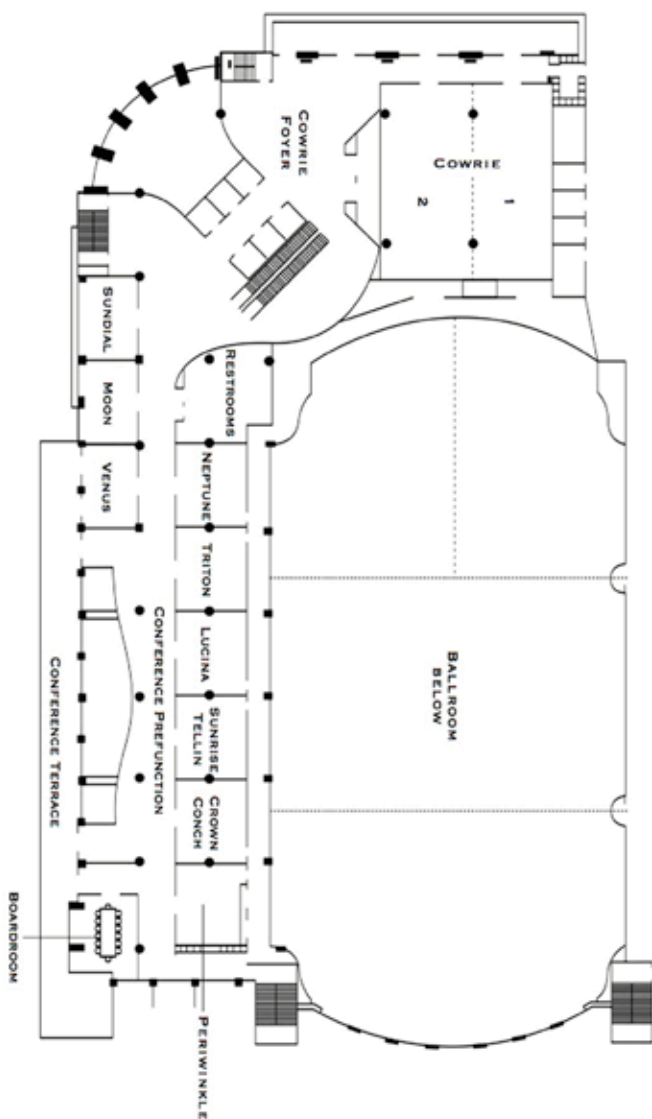
5:00 pm - Closing Remarks – Ziyad M. Hijazi

Exhibitor Passport Drawing for an Apple iPad Mini

MEETING HALL FLOOR PLAN - 2nd LEVEL

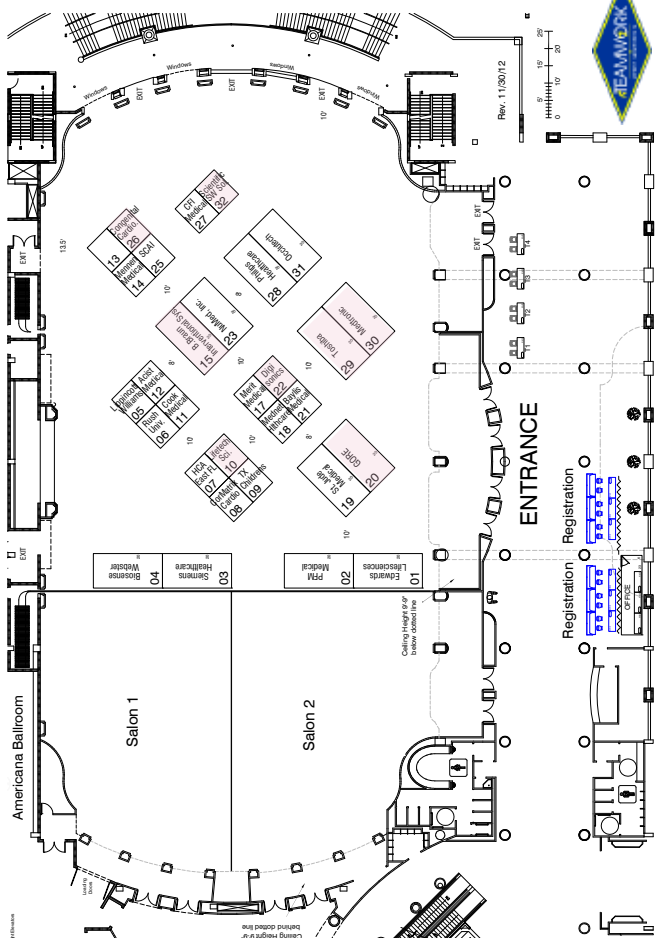


MEETING HALL FLOOR PLAN - - 3rd LEVEL



Be sure to see the
CONGENITAL CARDIOLOGY TODAY
PICS~AICS Job Board Poster

EXHIBIT HALL FLOOR PLAN



□ = Pocket Agenda Advertisers

Acist Medical Systems -	12	Mennen Medical Corp. -	14
BBraun -	15	Medtronic -	30
Bayliss -	21	Merit Medical -	17
Biosense Webster -	4	NuMed -	23
CFI Medical -	27	Occultech -	31
Congenital Cardiology Today	26	pfm Medical -	2
Cook Medical -	11	Philips Healthcare -	28
Cormatrix Cardiovascular -	8	Rush University -	6
Digisonics -	22	SCAI -	25
Edwards Lifesciences -	1	Scientific Software Solutions -	32
GORE -	20	Sentreheart -	104
HCA East Florida	7	Siemens Healthcare -	3
Lippincott, Williams & Wilkins -	5	St. Jude Medical -	19
Lifetech Scientific -	10	Texas Children's Hospital -	9
Mednet Healthcare Technologies -	18	Toshiba Medical -	29

Are You the Winner of an Apple iPad Mini?

Exhibit Passport Drawing for an Apple iPad Mini -
Tuesday During Closing Remarks, 5:00 pm
Winner Must Be Present

ACKNOWLEDGEMENTS

The PICS Foundation & PICS~AICS 2013 wish to gratefully thank the following exhibitors for their support of this year's program:

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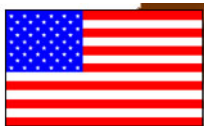
PICS~AICS Also Thanks

- Congenital Cardiology Today
- Catheterization & Cardiovascular Interventions
- Lippincott, Williams & Wilkins
- The Society For Cardiovascular Angiography and Interventions

2013 Live Case Centers

- Private Hospital of Córdoba, Córdoba, Argentina
- Prince Salman Heart Center - King Fahad Medical City, Riyadh, Saudi Arabia
- Dante Pazzanese Instituto de Cardiologia, São Paulo, Brazil
- Arnold Palmer Hospital for Children, Orlando, FL USA
- Miami Children's Hospital, Miami, FL USA
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