

17th Biennial IAGS Meeting
Chiang Rai, Thailand: January 30 – February 2, 2024
Preliminary Program Agenda (Page 1 of 4)

Instructions for Problem Presenters: State the status of our knowledge (5 min) List the gaps in our knowledge / data (5 min)	Instructions for Problem Presenters / Chairs / Panelists / Audience: Discussion & Recommendations: How to resolve gaps / Bring clinical topic to closure (20 min)
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Day 1	Tuesday, January 30, 2024
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0715-0730	Introduction and Welcome	Chairs: Robert Bersin & Gary Roubin
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0730-0900	Session #1: Coronary Session 1 - Elective PCI
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	Topics	Problem Presenters	Chairs	Panelists
0730-0800	DCB's for De Novo Coronary Lesions: Are We There Yet?			
0800-0830	Plaque Modification: When to Apply Ablative vs. Disruptive Therapies			
0830-0900	The Ignored Side Branch of Bifurcation Lesions: Are Side Branch Bifurcation DES's or DCB's the Answer?			

0900-0915	Break
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0915-1045	Session #2: Structural Session 1 - Aortic Valve
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	Topics	Problem Presenters	Chairs	Panelists
0915-0945	TAVR for Aortic Insufficiency: Latest Devices and Do We Have "Sufficient" Evidence?			
0945-1015	Lifelong TAVR Durability: How to Deal With Leaflet Degeneration			
1015-1045	TAVR for Moderate AS: Not So Fast			

1045-1100	Break
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1100-1230	Session #3: Endovascular Session 1
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	Topics	Problem Presenters	Chairs	Panelists
1100-1130	DCB's, Stents and Endografts in Lower Extremity Interventions: What is Best? Leave Nothing Behind or a Lesion Specific Approach?			
1130-1200	Endografts for Aortic Aneurysms: How do They ADVANCE? Stay In Bounds or Pay the Price? Suprarenal vs. Infraarenal Grafts?			
1200-1230	Carotid Artery Intervention: Comparative Outcomes of Micromesh Stents and TCAR and are they Better than CEA?			

1230-1330	Luncheon Symposium: Elective PCI / Aortic Valve / Endovascular	Chairs:
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Preliminary Program Agenda (Page 2 of 4)

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Day 2	Wednesday, January 31, 2024
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0715-0730	Recap of Previous Day and Announcements	Chairs: Robert Bersin & Gary Roubin
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0730-0900	Session #4: Coronary Session 2 - STEMI			
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	Topics	Problem Presenters	Chairs	Panelists
0730-0800	COMPLETE Revascularization Following STEMI: Not Whether, When			
0800-0830	Therapies to Minimize Myocardial Injury and Improve Microvascular Function During STEMI			
0830-0900	Interventional Pharmacology: Data Driven Best Practices			

0900-0915	Break			
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0915-1045	Session #5: Structural Session 2 - Mitral and Tricuspid Valve			
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	Topics	Problem Presenters	Chairs	Panelists
0915-0945	Interventional Mitral Repair: Latest Annular Devices and Can they Deal with MAC?			
0945-1015	TMVR: Latest Transeptal Valves and Clinical Outcomes			
1015-1045	TEER vs. Tricuspid Valve Replacement: Where to go Following TRILUMINATE			

1045-1100	Break			
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1100-1230	Session #6: Structural Session 3 – Atrial & Ventricular			
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	Topics	Problem Presenters	Chairs	Panelists
1100-1130	LAA Occlusion: Is the "Square Peg in a Round Hole" Problem Now Solved?			
1130-1200	Interventional Ventricular Remodeling in Heart Failure			
1200-1230	Interventional Electrocautery: Open SESAME			

1230-1330	Luncheon Symposium: STEMI / Mitral & Tricuspid Valve / Atrial & Ventricular	Chairs:		
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Preliminary Program Agenda (Page 3 of 4)

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Day 3	Thursday, February 1, 2024
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0715-0730	Recap of Previous Day and Announcements	Chairs: Robert Bersin & Gary Roubin
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0730-0900	Session #7: Hemodynamics Session 1			
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	Topics	Problem Presenters	Chairs	Panelists
0730-0800	Circulatory Support for Complex, High Risk PCI: How to Predict Who Benefits			
0800-0830	Circulatory Support for Cardiogenic Shock: Matching the Device Strategy to the Patient for Best Outcomes			
0830-0900	Novel Devices and New Strategies for the Management of High Risk Pulmonary Embolism			

0900-0915	Break			
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0915-1045	Session #8: Endovascular Session 2			
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	Topics	Problem Presenters	Chairs	Panelists
0915-0945	Ultrasound Imaging for Endovascular Interventions: A New Standard?			
0945-1015	Bioresorbable Scaffolds for BTK Interventions: Are They the Answer or Just Another "Hail Mary"			
1015-1045	BEST Approaches to Revascularization in Critical Limb Ischemia: Interventional or Surgical?			

1045-1100	Break			
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1100-1230	Session #9: Emerging Therapies Session 1			
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	Topics	Problem Presenters	Chairs	Panelists
1100-1130	UHD and 3D Interventional Imaging			
1130-1200	Renal Denervation: Comparison of Latest Therapeutic Approaches and Indications. Do we Need AUC Criteria?			
1200-1230	Translational Research: Real Impact on Interventional Medicine?			

1230-1330	Luncheon Symposium: Shark Tank Competition / Hemodynamics / Endovascular / Emerging Therapies	Chairs:		
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Preliminary Program Agenda (Page 4 of 4)

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Day 4	Friday, February 2, 2024
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0715-0730	Recap of Previous Day and Announcements	Chairs: Robert Bersin & Gary Roubin
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0730-0900	Session #10: Coronary Session #3			
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	Topics	Problem Presenters	Chairs	Panelists
0730-0800	Invasive vs. Noninvasive Coronary Lesion Physiology: Who Should Get What and in Which Settings			
0800-0830	A Critical Appraisal of Intravascular Imaging: When Does it Really Matter?			
0830-0900	Latest Devices for CTO Intervention: Do They Improve Outcomes and Change Indications?			

0900-0915	Break			
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0915-1045	Session #11: Health Care Delivery Session 1			
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	Topics	Problem Presenters	Chairs	Panelists
0915-0945	Artificial Intelligence in Interventional Medicine			
0945-1015	Health Equity			
1015-1045	The Consequences of Public Reporting and Star Ratings			

1045-1100	Break			
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1100-1200	IAGS Business Meeting			
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1200-1300	Luncheon Symposium Coronary / Health Care Delivery	Chairs:		
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1300	17th Biennial IAGS Meeting Adjourns			
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17th Biennial International Andreas Gruentzig Society Meeting
Chiang Rai, Thailand: January 30 – February 2, 2024
Participant List *(as of 6/17/2023 - Page 1 of 2)*

J. Dawn Abbott, MD, FACC, FSCAI Providence RI USA	Nicholas Amoroso, MD Charleston SC USA	H. Vernon (Skip) Anderson, MD, FSCAI Houston TX USA
Salman Arain, MD Houston TX USA	Herbert Aronow, MD, MPH, FACC, FSCAI, FSVM Detroit MI USA	Suzanne Baron, MD, MSc Burlington MA USA
Itsik Ben-Dor, MD Washington DC DC USA	Robert M. Bersin, MD, FACC Seattle WA USA	Charles L. Brown, III, MD Atlanta GA USA
Mauricio Cohen, MD Cleveland OH USA	David Alan Cox, MD Charlotte NC USA	Megan CoyleWright, MD, MPH Chattanooga TN USA
Eric Dippel, MD Davenport IA USA	Dmitriy Feldman, MD New York NY USA	Tim A. Fischell, MD, FSCAI Kalamazoo MI USA
Santiago Garcia, MD, FACC, FSCAI Cincinnati OH USA	Kirk Garratt, MD, FSCAI Stillwater MN USA	Ian C. Gilchrist, MD Hershey PA USA
Adam B. Greenbaum, MD Atlanta GA USA	Cindy Grines, MD Johns Creek GA USA	George S. Hanzel, MD Atlanta GA USA
Tarek Helmy, MD, FACC, FSCAI Shreveport LA USA	Timothy Darrell Henry, MD, FACC, MSCAI Cincinnati OH USA	Jimmy Kerrigan, MD, FACC, FSCAI Nashville TN USA
Brian Kolski, MD, FACC Costa Mesa CA USA	Nicholas J. Lembo, MD, FACC, FSCAI Alys Beach FL USA	Amir Lerman, MD Rochester MN USA
Ayman A. Magd, MD, PhD Cairo Egypt	J. Jeffrey Marshall, MD Gainesville GA USA	Sundeeep Mishra, MD, DM, FACC, FSCAI New Delhi Delhi India
Michael Mooney, MD, FSCAI Eden Prairie MN USA	Max Muhs, Sydney Australia	Piotr Musialek, MD, Dphil Krakow Poland
Jihad Mustapha, MD Grand Rapids MI USA	Srihari S. Naidu, MD, FACC, FSCAI Hawthorne NY USA	Sigrid Nikol, MD Hamburg Germany
Brian O'Murchu, MD Philadelphia PA USA	William W. O'Neill, MD, FSCAI Detroit MI USA	Mitul P. Patel, MD, FACC, FSCAI La Jolla CA USA
Rajan Patel, MD New Orleans LA USA	Augusto Pichard, MD, FSCAI Annapolis MD USA	Ramon Quesada, MD Miami FL USA
Charanjit Rihal, MD Rochester MN USA	Michael Rinaldi, MD Charlotte NC USA	Toby Rogers, MD, PhD Washington DC USA

Participant List (as of 6/17/2023 - Page 2 of 2)

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17th Biennial International Andreas Gruentzig Society Meeting
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Needs Assessment & Learning Objectives

The needs assessment and gaps in clinical practice were determined via the following process:

Our Program Director selected a program planning committee consisting of international leaders and experts in the following fields: Interventional cardiology, cardiac surgery, interventional radiology and vascular surgery. Knowledge gaps were identified from clinical trials, recent medical literature, surveys of past program participants, and through the IAGS membership as well as the program committee members' own experiences in current clinical practice. These gaps provide the foundation for the educational needs to be addressed during our meeting in the following areas of clinical practice:

1. Structural heart disease: Valve therapies for aortic, mitral and tricuspid valve diseases, long term management of leaflet degeneration following transcatheter valve replacements, atrial appendage occlusion, ventricular remodeling therapies and applications of interventional electrocautery in structural heart disease and hypertrophic cardiomyopathies.
2. Coronary artery disease: Imaging, plaque characterization, non-stent interventions, best management of bifurcation lesions, STEMI revascularization, therapies to limit myocardial injury, and best interventional pharmacologic practices.
3. Peripheral vascular disease: Best applications of endovascular aneurysm repair, interventional therapies for carotid artery disease, infra-inguinal interventions, BTK drug delivery devices, interventional vs. surgical management of critical limb ischemia.
4. Emerging therapies: Renal denervation, advanced UHD and 3D imaging, and translational research in interventional medicine.
5. Hemodynamic support: Hemodynamic support devices in high risk PCI, device selection and combinations for treatment of cardiogenic shock, and new device strategies for high risk pulmonary embolism.

How will you ensure that the educational content is current, and based on best available evidence?:

Our faculty members are international experts on their assigned topics. Many of them are high level clinical investigators involved in cutting edge research. The program planning committee will work directly with the faculty members and will provide the following feedback and instructions on how to prepare their presentation for our meeting:

1. Faculty are given the overall program learning objectives
2. Faculty are given the learning objective(s) assigned to their specific topic
3. Faculty are asked to
 - summarize the status of the data and our current knowledge on their topic
 - outline the current gaps in our knowledge and/or the data
 - provide recommendations on how to resolve the gaps and bring their topic to conclusion

Intended Audience:

Our audience will consist of physicians in the various branches of interventional cardiology and radiology, endovascular, cardiac and vascular surgery, regenerative medicine and neuroradiology. The estimated number of participants is 80- 100.

Our audience selection is in line with the mission of the Society: to foster communication and fellowships between top tier, international investigators, clinicians and Industry Researchers/Developers, in the specialties of interventional radiology, cardiology, surgery, regenerative medicine and neuroradiology who work towards developing and advancing novel products and/or techniques for the treatment of cardiac, vascular and structural diseases. This goal is realized through a regular exchange of ideas between high-level clinical investigators at our biennial meetings during which problems are presented, solutions are offered and innovations are debated. The Clinical Conference Proceedings from the scientific meetings are later published to disseminate the knowledge and conclusions accomplished during the meeting throughout the medical community.

Plans for Evaluating Overall Effective Success of this Program

We will ask all participants to complete and turn in an evaluation form at the end of the program. The evaluation form will assess the following components of our meeting:

- Each of the 11 program sessions will be rated on their content, information and relevancy to the participant's practice
- Overall quality of information
- Was there program bias
- Was the information that the participant gained from attending applicable to his/her practice
- Were the topics presented important to the participant
- Were the participant's knowledge/skills updated
- List the changes that the participant intends to make to his/her clinical practice and/or patient care as a result of the information gained from our meeting
- How well did the program meet the stated objectives
- Was participation by industry appropriate

Overall Program Learning Objectives:

By using evidence based medicine pertinent to patients with coronary artery, structural heart and endovascular diseases, the topics presented during the program will:

1. Provide information that will assist in the decision making process relevant to prevention, early identification and referral, and management of patients with these disorders
2. Improve the understanding and possible implementation of the latest drug treatments and interventions
3. Improve familiarity with current and emerging treatment methods and outcomes in this field

Topic Specific Learning Objectives

Following this program, participants will be able to...

1. Discuss the latest advances for the evaluation, management and treatment of structural heart disease including:
 - Transcatheter Aortic Valve Replacement (TAVR) for Aortic Insufficiency and Moderate Aortic Stenosis
 - TAVR Leaflet Degeneration Treatment Strategies
 - Transcatheter Mitral Valve Repair and Replacement
 - Transcatheter Tricuspid Valve Repair and Replacement
 - Interventional Electrocautery for LVOT Obstruction and Hypertrophic Cardiomyopathies
 - LAA Closure
2. Discuss the latest advances for the intervention of coronary and endovascular diseases including:
 - Applications of Drug Coated Balloon Technologies for de Novo Coronary Artery Lesions
 - Bifurcation Stents and Drug Coated Balloons for Bifurcation Lesions
 - Bioresorbable Scaffolds
 - Chronic Total Occlusions
 - Multivessel PCI in Heart Failure
 - STEMI: Complete Revascularization in Multivessel Disease
 - Strategies to Minimize Infarct Size
 - Endovascular Aneurysm Repair
 - Carotid Interventional Devices
3. Discuss the latest advances in imaging & plaque characterization for coronary artery disease including:
 - IVUS, OCT, iFR/FFR
 - Perfusion Imaging
 - Imaging in the future: UHD and 3D Imaging
4. Discuss the state of the art studies on emerging therapies including:
 - Renal Denervation
 - Translational Research in Interventional Medicine
5. Discuss the latest advances on hemodynamic support for the cardiac patient including:
 - Hemodynamic Support for Cardiogenic Shock and for High Risk PCI
 - Interventional Devices and Strategies for High Risk PE
6. Discuss the current and future direction of healthcare delivery including:
 - a. Applications of Artificial Intelligence in Interventional Medicine
 - b. How to Achieve Health Equity
 - c. Consequences of Public Reporting and Star Ratings

Contact:

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