Pulmonary Hypertension and Venous Thrombo-embolic Disease - Poster Contributions
Session #1100
Imaging Pulmonary Vascular Disease Plus the Impact of Congenital Heart Disease
Friday, March 17, 2017, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

001 - Survival Analysis From THALES Study, A Large Nation-Wide Registry on Pulmonary Arterial Hypertension Associated With Congenital Heart Disease
Mahar Jafri, Sajjad Sadiq, Andrew Tufan, Steven Nathan, Brian George, Joseph M. Guglielmo, Ryan C. Katsiyannis, Alvaro Karaszewski, Margaret Redfield, Margaret Redfield, Margaret Redfield, Margaret Redfield, Margaret Redfield

002 - Clinical, Biochemical, Neurohumoral, Echocardiographic and Hemodynamic Characteristics in Relation to Survival in Pulmonary Arterial Hypertension Associated With Congenital Heart Disease: Insights From Euphrates Study
Fatih Yilmaz, Ozgur Akbal, Aykun Hakgor, Hacer Ceren Tokgoz Demirel, Ibrahim Halil Tanboga, Canan Elif Yildiz, Sevim Turkday, Nihal Ozdemir, Chahingir Kaymaz, Kartal Kosuyolu Heart Education and Research Hospital, Istanbul, Turkey

003 - Correlation of Right Atrial Enlargement on Ecg to Right Atrial Volume by Echocardiography in Patients With Pulmonary Hypertension
John Allison, Francisco Macedo, Ihab Hamzeh, Yochai Birnbaum, Baylor College of Medicine, Houston, TX, USA

004 - Electromechanical Activation Time via HemoTag and 2D Echocardiography: Correlation With Tricuspid Regurgitation Peak Velocity and Implications for Diagnosis and Clinical Practice
Stephanie Hakiman, Mahdi Esfahanian, Kale Kaustubh, Elie Donath, Steven Borzak, Robert Chat, University of Miami/JFK Medical Center Palm Beach Regional GME Consortium, Atlantis, FL, USA, Aventusoft, Boca Raton, FL, USA

005 - Correlation Between Echocardiographic Pulmonary Artery Pressure Estimates and Right Heart Catheterization Measurements in Patients Undergoing Liver Transplant Evaluation: A Single Center Study
Fuad Habash, Pooja Gurram, Ahmed Almoman, Andres Duarte-Rojo, Abdul Hakem, Srikant Vallurupalli, Sabha Bhatti, University of Arkansas for Medical Sciences, Little Rock, AR, USA

006 - Echocardiographic Estimation of Mean Pulmonary Artery Pressure: A Comparison of Different Approaches to Predict Pulmonary Hypertension
Tim Seidler, Kristian Hellenkamp, Bernhard Unsöld, Sitili Mushemi-Blake, Ajay Shah, Gerd Hasenfuss, University of Göttingen, Göttingen, Germany, King's College London, London, United Kingdom

007 - RVOT-VTI/PASP: A Novel Non-Invasive Metric of Pulmonary Arterial Compliance and Diastolic Pressure Gradient Status in Heart Failure With Preserved Ejection Fraction
Frances Mao, Priyanka T. Bhattacharya, Gregory S. Troutman, Jonathan N. Menachem, Monique Tanna, Arief L. Fox, Edo Y. Birati, Paul Forfia, Anjali Vaidya, Jeremy Mazurek, University of Pennsylvania, Philadelphia, PA, USA

008 - Lack of a Tricuspid Regurgitation Velocity and Pulmonary Hypertension: Absence of Evidence is Not Evidence of Absence
Jared O'Leary, Tufik Assad, Meng Xu, Eric Farber-Eger, Quinn Wells, Evan Brittain, Vanderbilt University Medical Center, Nashville, TN, USA

Pulmonary Hypertension and Venous Thrombo-embolic Disease - Scientific
Session #618
Hot Topics and Great Debates in Pulmonary Hypertension
Friday, March 17, 2017, 12:15 p.m. - 1:45 p.m.
Room 147 B
CME Hours: 1.5 /CNE Hours: 1.5

12:15 p.m.
Debate: Be it Resolved: Treatment of PAH Should Focus on Right Ventricular Performance, Not on the Pulmonary Vascular Occlusion (Pro)
Paul Forfia

12:25 p.m.
Debate: Be it Resolved: Treatment of PAH Should Focus on Right Ventricular Performance, Not on the Pulmonary Vascular Occlusion (Con)
Paul Hassoun

12:35 p.m.
Rebuttal (Pro)

12:37 p.m.
Rebuttal (Con)

12:39 p.m.
Upfront Combination Therapy in PAH: Why Do it, When to Do it and How to Get it Done
James Coons
Pittsburgh, PA

12:49 p.m.
Question and Answer

12:53 p.m.
The Challenges of and Approaches to Managing Pulmonary Hypertension in HFP EF
Margaret Redfield
Rochester, MN

1:03 p.m.
Question and Answer

1:07 p.m.
Anticoagulation in PAH: A Complex Problem with Unanswered Questions
Anjali Vaidya
Philadelphia, PA

1:17 p.m.
Question and Answer

1:21 p.m.
Debate: Be it Resolved: It is Time to Treat Pulmonary Hypertension Secondary to Chronic Lung Disease with PAH Specific Therapies (Pro)
Rajan Sagar
Porter Ranch, CA

1:31 p.m.
Debate: Be it Resolved: It is Time to Treat Pulmonary Hypertension Secondary to Chronic Lung Disease with PAH Specific Therapies (Con)
Steven Nathan
Vienna, VA

1:41 p.m.
Rebuttal (Pro)
1:43 p.m.
Rebuttal (Con)

**Pulmonary Hypertension and Venous Thrombo-embolic Disease - Poster Contributions**

**Session #1141**

**Updates on Pulmonary Embolism Management in 2017**
Friday, March 17, 2017, 1:30 p.m. - 4:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

002 - Rapid Improvement in Right Ventricular Systolic Function in Patients With Pulmonary Embolism Treated With Ultrasound-Assisted Catheter Directed Thrombolysis
Amanda Ribbeck, Saurabh Malhotra, David Zlotnick, University at Buffalo, Buffalo, NY, USA

003 - Diuretics Versus Fluid Loading in Acute Submassive Pulmonary Embolism
Elie Dan Schouwer, Olivier Chiche, Priscille Bouvier, Denis Doyen, Pierre Cerboni, Pamela Moceri, Emile Ferrari, Chu Pasteur, Nice, France

005 - The Long-Term Prognostic Value of Highly Sensitive Cardiac Troponin I in Patients With Acute Pulmonary Embolism
Katherine T. Lee Chuy, Emad Hakemi, Tareq Alyousef, Geetanjali Dang, Rami Doukky, John H. Stroger, Jr. Hospital of Cook County, Chicago, IL, USA

006 - Evaluation of Right Ventricular Strain by Echocardiography, Computed Tomography, and Electrocardiography in Patients With Acute Pulmonary Embolism
Brett Carroll, Dominique Dabreo, Jason Matos, Benedikt Heidinger, Donya Mohebali, Stephanie Feldman, Ian McCormick, Diana Litmanovich, Warren Manning, Beth Israel Deaconess Medical Center, Boston, MA, USA

007 - Does Thrombolysis Reduce Mortality in Patients With Intermediate Risk Pulmonary Embolism? A Trial Sequential Analysis
Rhian E. Davies, Andrew Foy, Ian Gilchrist, Penn State Milton S. Hershey Medical Center, Hershey, PA, USA

Elias A. Iladig, Nayan Desai, John Trujillo, Xin Zhang, Simon Topalian, Brian Corbett, Janah Aji, Cooper University Hospital, Camden, NJ, USA

**Pulmonary Hypertension and Venous Thrombo-embolic Disease - Scientific**

**Session #634**

**The OMICS in Pulmonary Hypertension**
Friday, March 17, 2017, 2 p.m. - 3:30 p.m.
Room 147 B
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Michael A. Solomon
Co-Chair: J. Eduardo Rame
Panelist: Jason M. Elinoff
Panelist: Allen D. Everett
Panelist: Jane A. Leopold
Panelist: Gregory D. Lewis

2:00 p.m.
Genomics: Meta-analysis of Blood Expression Profiling Studies in Pulmonary Arterial Hypertension
Jason M. Elinoff
Bethesda, MD

2:10 p.m.
Question and Answer

2:15 p.m.
Proteomics: Translational Potential in Pulmonary Hypertension
Allen D. Everett
Baltimore, MD

2:25 p.m.
Question and Answer

2:30 p.m.
Metabolomics: Plasma Signatures of Right Ventricular and PulmonaryVascular Dysfunction
Gregory D. Lewis
Boston, MA

2:40 p.m.
Question and Answer

2:45 p.m.
ACC-Talk: PVDOMICS: What the Future may Hold
Jane A. Leopold
Boston, MA

3:00 p.m.
Question and Answer

3:05 p.m.
Panel Discussion: The Role of OMICS in Pulmonary Hypertension

**Pulmonary Hypertension and Venous Thrombo-embolic Disease - Oral Contributions**

**Session #904**

**Highlighted Original Research: Pulmonary Hypertension and Venous Thrombo-embolic Disease and the Year in Review**
Saturday, March 18, 2017, 8 a.m. - 9:30 a.m.
Room 147 B
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Mardi Gomberg-Maitland
Co-Chair: Francois Haddad

8:00 a.m.
Year in Review Speaker
Nazzareno Galié

8:12 a.m.
A Benefit-Risk Analysis of Recurrent Venous Thromboembolism in Patients Who Continued Versus Discontinued Rivaroxaban Therapy After an Initial Six-Month Therapy
Scott Kaatz, Jeffrey Berger, Philip S. Wells, Roger Seheult, Veronica Ashton, François Laliberté, Concetta Crivera, Dominique Lejeune, Yongling Xiao, Jeff Schein, Peter Wildgoose, Patrick Lefebvre, Alok A. Khorana, Janssen Scientific Affairs, LLC, Raritan, NJ, USA

8:22 a.m.
Discussion

8:25 a.m.
Peripheral Anatomic Distribution of Thrombus Does Not Adversely Affect Outcomes in Patients Undergoing Surgical Pulmonary Embolectomy for Submassive and Massive Pulmonary Embolism
Chetan Pasrija, Isa Mohammed, Aakash Shah, Francis A. Brigante, Mehrdad Ghoreishi, James Gammie, Bartley Griffith, Zachary Kon, University of Maryland School of Medicine, Baltimore, MD, USA
8:35 a.m.
Discussion

8:38 a.m.
Racial Differences in Patients Referred for Right Heart Catheterization and Risk of Pulmonary Hypertension
Bin Yang, Tufik R. Assad, Reid D’Amico, Stephen J. Halliday, Meng Xu, Eric Farber-Eger, Quinn S. Wells, Evan L. Brittain, Vanderbilt University Medical Center, Nashville, TN, USA

8:48 a.m.
Simplified Measures of Right Ventricular and Atrial Remodeling Are Predictive of Outcomes in Patients With Pulmonary Hypertension
Masataka Sugahara, Keiko Ryo-Koriyama, Akiko Goda, Omar Batal, Marc Simon, John Gorcsan, University of Pittsburgh Medical Center, Pittsburgh, PA, USA

9:01 a.m.
Discussion

9:04 a.m.
Trends in Catheter Directed Thrombolysis and Systemic Thrombolysis for Pulmonary Embolism Treatment: 2004-2014
Srinalad Adusumalli, Bram Geller, Lin Yang, Jay Giri, Peter Groeneveld, Cardiovascular Outcomes, Quality and Evaluation Research Center, University of Pennsylvania, Philadelphia, PA, USA, Leonard Davis Institute of Health Economics, University of Pennsylvania, Philadelphia, PA, USA

9:14 a.m.
Discussion

9:17 a.m.
MELODY-1: A Pilot Study of Macitentan in Pulmonary Hypertension Due to Left Ventricular Dysfunction
Jean-Luc Vachiery, Marion Delcroix, Hikmet Al-Hiti, Michela Efficace, Martin Hutrya, Gabriela Lack, Kelly Papadakis, Lewis Rubin, Department of Cardiology, Hôpital Erasme, Université Libre de Bruxelles, Brussels, Belgium, Actelion Pharmaceuticals Ltd., Allschwil, Switzerland

9:27 a.m.
Discussion

Pulmonary Hypertension and Venous Thrombo-embolic Disease - Poster Contributions
Session #1181
Understanding Pulmonary Vascular Disease: From Bench to Bedside Saturday, March 18, 2017, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

001 - Pulmonary Vascular Response to Nitric Oxide and Subsequent Response to Advanced Medical Therapy in Incident Patients With Pulmonary Hypertension
Richard A. Krasuski, Alexander J. Blood, Kishan Parikh, Rachel Elkin, Michael Zdradzinski, Thomas Bashore, Duke University Health System, Durham, NC, USA, The Cleveland Clinic, Cleveland, OH, USA

002 - Apelin-13 Co-Treatment With Umbilical Cord Blood-Derived Mesenchymal Stem Cells Improves Engrafted Cell Survival and Inhibits Macrophage Activation in Pulmonary Arterial Hypertension Murine Model
Albert Jang, Seyeon Oh, Seungbum Choi, Sehyun Chae, Jeongsik Moon, Minsu Kim, Pyung Chun Oh, Kyunghoong Lee, Kuk Hui Son, Dahee Hwang, Kyunghee Byun, Wook-Jin Chung, Gachon Cardiovascular Research Institute, Incheon, South Korea

003 - Impact of Endothelial Fibroblast Growth Factors on Pulmonary Hypertension
Kel Vin Wog, Carla Weinheimer, Attila Kovacs, David Ornitz, Washington University, Saint Louis, MO, USA

004 - New Insights and New Hope for Pulmonary Arterial Hypertension: Natriuretic Peptides Clearance Receptor as a Novel Therapeutic Target for a Complex Disease
Emmanuel Egom, Tiam Feridooni, Rebabonye Pharithi, Vincent Maher, Yassine El Hiani, Kishore Pasumarthi, Hilaire Ribama, Tallaght Hospital, Dublin, Ireland

005 - Short-Term Intravenous Iloprost Treatment Improves Clinical Status and Neurohumoral Measures in Clinical Worsening Episodes of Precapillary Pulmonary Hypertension Regardless of the Background Treatments: Insights From Euphrosy Study
Changir Kaymaz, Ibrahim Halil Tanboga, Ozgur Y. Akbal, Hacer Ceren Tokgoz, Fatih Yilmaz, Aykun Hakgor, Nertila Poci, Canan Elif Yildiz, Sevim Turkday, Tugba Aktemur, Durmus Demir, Seda Tanyeri, Nihal Ozdemir, Kartal Kosuyolu Heart Education and Research Hospital, Istanbul, Turkey

006 - Potential Mediators of Right Heart Failure in Pulmonary Arterial Hypertension
Elisa Bradley, John Daugherty, Emefah Locoloh, Faith Kline, Peter Mohler, The Ohio State University, Columbus, OH, USA

007 - The Impaired Endothelium-Dependent and Endothelium-Independent Systemic Arterial Vasodilatory Reserve in Pulmonary Hypertension Regardless of the Clinical Group
Muhittin Demirel, Ozgur Akbal, Aykun Hakgor, Fatih Yilmaz, Canan Elif Yildiz, Hacer Ceren Tokgoz Demircan, Ibrahim Halil Tanboga, Sevim Turkday, Durmus Demir, Seda Tanyeri, Seda Tanyeri, Nihal Ozdemir, Cihangir Kaymaz, Kartal Kosuyolu Heart Education and Research Hospital, Istanbul, Turkey

008 - The In-Vitro Effect of Prostacyclin Analogues on Small Human Pulmonary Artery: Comparison With Phosphodiesterase Inhibitors
Azar Hussain, Rob Bennett, Zaheer Tahir, Mubarak Chaudhry, Alyn Morice, Loubani Mahmoud, Castle Hill Hospital, Cottingham, United Kingdom

Pulmonary Hypertension and Venous Thrombo-embolic Disease - Moderated Poster Contributions
Session #1208M
Bridge From the Basics: Translational Research in Pulmonary Hypertension Saturday, March 18, 2017, 9:45 a.m. - 10:30 a.m.
Congenital Heart Disease and Pulmonary Hypertension Moderated Poster Theater, Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75
ACC Poster Moderator: Lewis Rubin
ACC Poster Moderator: Scott Visovatti

9:45 a.m.
Platelet Derived Growth Factor Promotes the Warburg Effect in Pulmonary Arterial Smooth Muscle Cells via Activating the Phosphatidyl Insolosol 3-Kinase Signaling Pathway and Hypoxia-Inducible Factor 1-Alpha
Yunbin Xiao, Hongyong Peng, Xuping Qin, Zhi Chen, Chenliang Hong, Xicheng Deng, Jinwen Luo, Department of Cardiology, Hunan Children’s Hospital, Changsha, People’s Republic of China, Institute of Pharmacy and
Pharmacology, University of South China, Hengyang, People's Republic of China

9:55 a.m.
Question and Answer

10:00 a.m.
Role of Microtubule Cytoskeleton as a Novel Target Against Hypoxia Induced Pulmonary Hypertension

Gurdeep Atwal, Ying Sun, Jiwang Chen, Yulia Komarova, University of Illinois at Chicago, Chicago, IL, USA

10:10 a.m.
Question and Answer

10:15 a.m.
What Kind of Mesenchymal Stem Cell Is Promising in the Prevention of Pulmonary Arterial Hypertension in a Murine Model?

Seungbum Choi, Seyeon Oh, Sehyun Chae, Jeongsik Moon, Kyung-Hee Kim, Bo Ram Choi, Myeong Gun Kim, Sihun Kim, Minsu Kim, Youngwoo Jang, Dahee Hwang, Kyunghee Byun, Wook-Jin Chung, Gachon Cardiovascular Research Institute, Incheon, South Korea

10:25 a.m.
Question and Answer

Pulmonary Hypertension and Venous Thrombo-embolic Disease - Scientific
Session #677
Deciphering Pulmonary Hypertension Due to Left Heart Disease: Have Hope Oh Ye Who Enter
Saturday, March 18, 2017, 10:45 a.m. - 12:15 p.m.
Room 147B
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Teresa De Marco
Co-Chair: Jean-Luc Vachiery

10:45 a.m.
Distinguishing Pulmonary Arterial Hypertension from Pulmonary Hypertension Due to Left Heart Disease: Hemodynamics or Phenotype- What is Important?
Stephan Rosenkranz

11:00 a.m.
Question and Answer

11:08 a.m.
Making Sense of the Sensor: Monitoring Options for Combined Post-and Precapillary Pulmonary Hypertension - So What?
Mardi Gomberg-Maitland
Chicago, IL

11:23 a.m.
Question and Answer

11:31 a.m.
65 Year Old Referred with Combined Post and Precapillary Pulmonary Hypertension: What Next?
Jana Svetlichnaya
San Francisco, CA

11:36 a.m.
ARS Polling

11:39 a.m.
Debate: Combined Post- and Precapillary Pulmonary Hypertension Should Be Treated (Pro)

Marc J. Semigran
Boston, MA

11:53 a.m.
Debate: Combined Post- and Precapillary Pulmonary Hypertension Should Be Treated (Con)
Nazzareno Gallé
Bologna, Italy

12:07 p.m.
Rebuttal (Pro)

12:10 p.m.
Rebuttal (Con)

12:12 p.m.
ARS Polling

Pulmonary Hypertension and Venous Thrombo-embolic Disease - Poster Contributions
Session #1230
Predicting the Future: Observations and Discoveries From Registries and Databases
Saturday, March 18, 2017, 1:30 p.m. - 4:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

001 - Clinical Burden and Cost Analysis of Pulmonary Hypertension in Patients With Chronic Kidney Disease: A Cross Sectional Study From the National Inpatient Sample
Parasuram Krishnamoorthy, Akshaya Gopalakrishnan, Pradhum Ram, Jalaj Garg, Nainesh Patel, Janani Rangaswami, Aman Amanullah, Albert Einstein Medical Center, Philadelphia, PA, USA, Icahn School of Medicine at Mount Sinai, New York, NY, USA

002 - Pulmonary Hypertension Is Associated With a Higher Risk of Heart Failure and Mortality in Patients With Chronic Kidney Disease: The Jackson Heart Study
Senthil Selvaraj, Sanjiv Shah, Mark Ommerborn, Cheryl Clark, Michael Hall, Robert Mentz, Saadia Qazi, Jeremy Robbins, Jiaying Chen, Thomas Skelton, J. Michael Gaziano, Luc Djousse, Brigham and Women’s Hospital, Boston, MA, USA

003 - Pulmonary Vascular Resistance Predicts Mortality in End-Stage Renal Disease Patients With Pulmonary Hypertension
Jonathan Wolfe, Gavin Hickey, Andrew Althouse, Michael Sharbaugh, Deepak Kumar Pasupula, Dustin Kliner, Michael Mathier, Prem Soman, University of Pittsburgh Medical Center, Pittsburgh, PA, USA

006 - The Correlates and Prognostic Impact of Pulmonary Arterial Pulse Pressures, Diastolic and Transpulmonary Pressure Gradients in Pulmonary Hypertension: Insights From Euphrates Study
Changir Kaymaz, Aykun Hakgor, Hacer Ceren Tokgoz, Ibrahim Halil Tanboga, Fatih Yilmaz, Canan Elif Yildiz, Sevim Turkday, Nertila Poci, Tugba Aktemur, Durmus Demir, Seda Tanyeri, Nihal Ozdemir, Kartal Kosuyolu Heart Education and Research Hospital, Istanbul, Turkey
004 - Trends in Pulmonary Hypertension Hospitalizations: Insights From a National Database
Mohit Pahuja, Ronak Soni, Aman Handa, Suman Misra, Smit Patel, Neel Patel, Dhara Patel, Jeremy Feldman, St. Joseph's Hospital and Medical Center, Phoenix, AZ, USA

008 - Left Ventricular Filling Rate Predicts Clinical Failure in Patients With Precapillary Pulmonary Hypertension
George Giannakoulas, Sofia Mouratoglou, Vasileios Kamperidis, Georgia Pitsiou, Alexandros Kalifatidis, Stavros Hadjimiliades, Haralampos Karvounis, AHEPA University Hospital of Thessaloniki, Thessaloniki, Greece

007 - An Ignored but Not Unusual Complication of Severe Pulmonary Hypertension: Ostial Compression of Left Main Coronary Artery by Aneurysmal Pulmonary Artery: Insights From Euphrates Study
Ozgur Yasar Akbal, Cihangir Kaymaz, Fatih Yilmaz, Ibrahim Halil Tanboga, Akyun Hakgor, Canan Elif Yildiz, Hacer Ceren Tokgoz, Sevim Turkday, Burmus Demir, Seda Tanyeri, Nihal Ozdemir, Kartal Kosuyolu Heart Education and Research Hospital, Istanbul, Turkey

Pulmonary Hypertension and Venous Thrombo-embolic Disease - International Session #526
From Cardiovascular Risk Factors to Acute and Stable Coronary Syndrome: International Perspectives From the Inter-American Society of Cardiology, National Heart Association of Malaysia, and American College of Cardiology
Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.
Room 145 B
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: B. Hadley Wilson
Co-Chair: Diego Delgado
Co-Chair: Kui-Hian Sim

8:00 a.m.
Introduction to Session
B. Hadley Wilson
Charlotte, NC

8:05 a.m.
What Influences Cardiovascular Risk and Its Impact on Secondary Prevention in Latin America
Fernando Stuardo Wyss
Guatemala City, Guatemala

8:16 a.m.
Malaysian Clinical Practice Guidelines on Management of Acute Coronary Syndrome and Relevant Data From the Malaysian National Cardiovascular Disease Registry NCVD ACS
Jeyamalar Rajadorai
Kuala Lumpur, Malaysia

8:27 a.m.
Primary and Secondary Prevention: Current Practices and Opportunities for Improvement?
Donna M. Polk
Boston, MA

8:38 a.m.
Polypill in the Management of Secondary Prevention in Countries With High Cardiovascular Risk in Latin America: A Look at the Future of Secondary Prevention
Alvaro Sosa Liprandi
Buenos Aires, Argentina

8:49 a.m.
Perils and Rewards in Building a STEMI Network - Lessons From the Malaysian STEMI Network "MySTEMI"
Al Fazir Omar
Kuala Lumpur, Malaysia

9:00 a.m.
Discussion

Pulmonary Hypertension and Venous Thrombo-embolic Disease - Core Curriculum Session #815
Core Curriculum: Moving from the Basics to Advanced Cases in Pulmonary Hypertension
Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.
Room 151 A
CME Hours: 1.5 /CNE Hours: 1.5

Chair: Valerrie V. McLaughlin

8:00 a.m.
WHO’s Who? Differentiating the Types of PH
Richard A. Krasuski
Chapel Hill, NC

8:25 a.m.
Approaches to the Management of PH
John J. Ryan
Salt Lake City, UT

8:50 a.m.
What’s Love Got to Do With It? PH and Pregnancy
Curt J. Daniels
Columbus, OH

9:15 a.m.
Question and Answer

Pulmonary Hypertension and Venous Thrombo-embolic Disease - Poster Contributions Session #1269
Advances in Pulmonary Arterial Hypertension
Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

001 - Comparisons of Invasive and Non-Invasive Cardiac Output Measurement Methods in Pulmonary Hypertension
Evrim Simsek, Emre Demir, Meral Kayikcioglu, Sanem Nalbantgil, Rashad Husaynov, Nesrin Mogolkok, Levent Can, Hakan Kultursay, Ege University School of Medicine Department of Cardiology, Izmir, Turkey, Ege University School of Medicine Department of Pulmonology, Izmir, Turkey

008 - Optimizing Assessment of Right Ventricular Stroke Volume Using Flow Cardiovascular Magnetic Resonance Imaging in Pulmonary Arterial Hypertension
Christoffer Goransson, Niels Vejlstrup, Jorn Carlsen, Rigshospitalet, Copenhagen University Hospital, Copenhagen, Denmark

002 - Long-Term Results of Interatrial Septum Fenestration With Stent Implantation in Idiopathic Pulmonary Arterial Hypertension

Gulamzhan Dadabaev, Leo Bockeria, Sergey Gorbachevskiy, Davronbek Pardaev, Bakoulev Center for Cardiovascular Surgery, Moscow, Russian Federation

003 - Effect of Inhaled Nebulized Nitrite on Pulmonary Arterial Pressure in HbE/Beta-Thalassemia Patients With Pulmonary Arterial Hypertension
Teewin Rakyhao, Nathawut Sibmooh, Suporn Chuncharunee, Piyamitr Sritara, Teerapat Yingchoncharoen, Ramathibodi Hospital, Bangkok, Thailand

004 - Increased Erythrocyte Aggregation and Decreased Erythrocyte Deformability in Patients With Pulmonary Arterial Hypertension
Yalin Yaylali, Emine Kilic-Toprak, Yusuf Ekbic, Yasin Ozdemir, Vural Kucukatay, Hande Senol, Nese Dursunoglu, Melek Bor-Kucukatay, Pamukkale University Department of Cardiology, Denizli, Turkey, Pamukkale University Department of Physiology, Denizli, Turkey

005 - A Cross Comparison Study of Right Ventricular Hypertrophy With Electrocardiography and Cardiac Magnetic Resonance in Patients With Pulmonary Hypertension
Matthew S. Tong, Jose R. Po, Talha Meeran, Mark Doyle, Geetha Rayarao, Robert Biederman, Allegheny General Hospital, Pittsburgh, PA, USA

007 - Exercise During Cardiac Magnetic Resonance Imaging Dilates the Right Ventricle and Compresses the Left Ventricle in Pulmonary Arterial Hypertension
Christoffer Goransson, Niels Vejstrup, Jorn Carlsen, Rigshospitalet, Copenhagen University Hospital, Copenhagen, Denmark

006 - Pulmonary-Systemic Pulse Pressure Ratio Is Associated With Adverse Clinical Outcomes in Group 1 Pulmonary Hypertension
Sula Mazimba, Jamie Kennedy, Manu Mysore, Jeremy Mazurek, Andrew Mihalek, Lavone Smith, Eliany Mejia-Lopez, Timothy Welch, William C. Harding, Kenneth Bilchick, University of Virginia, Charlottesville, VA, USA

Pulmonary Hypertension and Venous Thrombo-embolic Disease - International Session #527
Resistant Hypertension in the Pulmonary and Systemic Beds: International Perspectives From the ACC Argentina Chapter, Korean Society of Cardiology, and American College of Cardiology
Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.
Room 145 A
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Alfred A. Bove
Co-Chair: Eduardo Mele
Co-Chair: Seung-Jung Park

10:45 a.m.
Introduction to Session
Alfred A. Bove
Philadelphia, PA

10:50 a.m.
Pathophysiology of Resistant Hypertension
Daniel Leonardo Piskorzar
Buenos Aires, Argentina

11:01 a.m.
Resistant Hypertension: A Diagnostic and Therapeutic Challenge
Laura Brandani
Buenos Aires, Argentina

11:12 a.m.
Systemic and Pulmonary Hypertension - Impact on Ventricular Function
Lee R. Goldberg
Philadelphia, PA

11:23 a.m.
New Era of Pharmacological Treatment in Pulmonary Hypertension
Hyuk-Jae Chang
Seoul, Korea, Republic of

11:34 a.m.
New Era of Interventional Treatment in Pulmonary Hypertension
Duk-Woo Park
Seoul, Korea, Republic of

11:45 a.m.
Discussion

Pulmonary Hypertension and Venous Thrombo-embolic Disease - Scientific Session #775
Multi-Disciplinary Care for Acute Pulmonary Embolism: The PERT Model
Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.
Room 147 B
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Jay Giri
Co-Chair: Kenneth Rosenfield
Panelist: Geoffrey Barnes
Panelist: Christina Candeloro
Panelist: Rachel Rosovsky

2:00 p.m.
Case Presentation: A Case of Acute Pulmonary Embolism - How Best to Manage?
Ran Lee
Ann Arbor, MI

2:05 p.m.
Panel Discussion

2:20 p.m.
Audience Question and Answer

2:30 p.m.
PE Management in the Academic Setting
David Michael Dudzinski
Belmont, MA

2:42 p.m.
PE Management in the Community Setting
Robert Maholic
Erie, PA

2:54 p.m.
PE Management: Further Research Efforts from a Legend in the Field - Interviewer
Kenneth Rosenfield
Boston, MA

2:54 p.m.
PE Management: Further Research Efforts from a Legend in the Field - Interviewee
Stavros Konstantinides
Thrace, Greece
3:20 p.m.
Audience Question and Answer

**Pulmonary Hypertension and Venous Thrombo-embolic Disease - Scientific Session #788**
Demystifying and Managing Pulmonary Hypertension and RV Dysfunction: It Takes a Village
Sunday, March 19, 2017, 3:45 p.m. - 5:15 p.m.
Room 147 B
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Christopher Barnett
Co-Chair: Anjali Vaidya

3:45 p.m.
Panel Discussion: Meet the Worldwide Legends

3:45 p.m.
Panel Discussion Moderator
Vallerie V. McLaughlin

Panelist: Nazzareno Galié
Panelist: Simon Gibbs Kingdom
Panelist: Lewis Rubin
Panelist: Rogerio Souza

4:20 p.m.
Personalized Medicine in the Treatment of PAH
Robert Frantz
Rochester, MN

4:30 p.m.
Management of Acute Right Ventricular Failure
Scott Visovatti
Ann Arbor, MI

4:40 p.m.
Panel Discussion: Team Based Approach to Care
Panelist: Traci Housten-Harris
Panelist: Michael A. Mathier
Panelist: Kristen Pogue