The University of Iowa
And
Abboud Cardiovascular Research Center
Participation

90th Annual Scientific Sessions
November 11-15, 2017
Anaheim Convention Center
Anaheim, CA
Past Presidents of the American Heart Association
from The University of Iowa

1966-67 Lewis E. January, M.D.
1978-79 John W. Eckstein, M.D.
1990-91 François M. Abboud, M.D.

SPECIAL LECTURES
Welcome and Presidential Address
Sunday, November 12, 2017 | Main Event 1, Hall D | 1:00-3:00 PM
John J. Warner, MD | CEO, UT Southwestern Hospital | UT Southwestern Dallas

Lewis A. Conner Memorial Lecture
Sunday, November 12, 2017 | in Main Event 1, Hall D | 1:00-3:00 pm
Eric Dishman | Director of NIH-POI Cohort Program | Bethesda, MD

Lasker Lecture
Title of Lecture: TBA
Monday, November 13, 2017 | Ballroom CD | 12:30-1:30pm
Bruce Alberts, PhD | Chancellor’s Leadership Chair, Biochemistry | University of California San Francisco

Paul Dudley White International Lecture
“Size matters: the need for large prospective studies in different populations”
Tuesday, November 14, 2017 | Main Bldg. 303AB | 2:00-2:30PM
Sir Rory Collins, FMedSci, FRS | Professor of Epidemiology | University of Oxford, United Kingdom

Distinguished Scientist Lecture
Tuesday, November 14, 2017 | Ballroom CD | 2:00 pm
Marlene Rabinovitch, MD | Professor of Pediatric Cardiology | Stanford University
### Saturday, November 11, 2017

**Resuscitation Science Symposium**
Session ReSS.APS.01.14 ReSS Poster Session - Day 1 Section 14

<table>
<thead>
<tr>
<th>Moderator- 1:15-2:45 PM</th>
<th>155-159 (ACC North)</th>
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<tbody>
<tr>
<td>Presentation- 1:15-1:25 PM</td>
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**R 178**-Association Between Hospital Recognition for Resuscitation Quality Measures by the American Heart Association and In-Hospital Cardiac Arrest Survival

Rohan Khera, UT Southwestern Medical Ctr, Dallas, TX; Yuanyuan Tang, Saint Luke’s Mid America Heart Inst, Kansas City, MO; Mark S Link, UT Southwestern Medical Ctr, Dallas, TX; **Saket Girotra, Univ of Iowa, Iowa City, IA**; Paul S Chan, Saint Luke’s Mid America Heart Inst, Kansas City, MO

### Sunday, November 12, 2017

**Sunday Morning Program**
Session CM.SMP.2505 Clinical Lipidology Update

<table>
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<tr>
<th>Moderator- 8:00 - 11:00 AM</th>
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<tr>
<td>Presentation- 8:22-8:44 AM</td>
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**Presentation-** Going Boldly Beyond: Further LDL Lowering With PCSK9 and Non-Statins

Jennifer G Robinson, University of Iowa, Iowa City, IA

**Sunday Morning Program**
Session CS.SMP.100 Groundbreaking Studies in the Practice of Cardiovascular Medicine

<table>
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<th>Moderator- 8:00 - 11:00 AM</th>
<th>Ballroom A 3rd Level (Main Bldg)</th>
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<tbody>
<tr>
<td>Presentation- 8:50-9:00 AM</td>
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**Presentation-** On My Mind: Ejection Fraction: Misunderstood and Overrated (Changing the Paradigm in Categorizing Heart Failure)

Marvin A Konstam, Boston, MA and **François M Abboud**, Iowa City, IA

**Sunday Morning Program**
Session AT.SMP.2517 Frontiers in Vascular and Valvular Calcification

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<th>Moderator- 8:00 - 11:00 AM</th>
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<td>Presentation- 8:10-8:20 AM</td>
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**Moderator**

Donald D. Heistad, University of Iowa, Iowa City, IA

**Abstract Poster Session**
Session RESS.APS.02.03 ReSS Poster Session Day 2, Section 03

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<tr>
<th>Moderator- 8:00-9:30AM</th>
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<td>Presentation-8:10-8:20 AM</td>
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**R 208**-Landscape of In-hospital CPR Quality Metrics in an International Pediatric Resuscitation Collaborative

...Dianne L. Atkins, U of Iowa Children's Hosp, Iowa City, IA

**Abstract Rapid Fire Oral**
Session QU.RFO.05 Quality of Care

<table>
<thead>
<tr>
<th>Moderator- 11:10-12:20PM</th>
<th>Population Forum, STH</th>
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<tr>
<td>Presentation-12:00-12:05 PM</td>
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**Presentation 743**- Stroke-Prophylaxis and 30-Day Clinical Outcomes After United States Emergency Department Diagnosis and Discharge for Atrial Fibrillation

Bory Kea, Amber Lin, Oregon Health & Sciences Univ, Portland, OR; **Brian Olshansky, Mercy Hosp-North Iowa, Mason City, IA**; Merritt Raitt, VA Portland Health Care System, Portland, OR; Gregory Y. H. Lip, Univ of Birmingham, Coll of Medical and Dental Sciences, Birmingham, United Kingdom; Rochelle Fu, Benjamin Sun, Oregon Health & Sciences Univ, Portland, OR
<table>
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<tr>
<th>Sunday, November 12, 2017 continued</th>
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</table>

**Abstract Poster Session**  
Session WS.APS.01 Sex Differences and Gender Disparities in  
Moderator- 11:30-12:45PM Population Forum, STH  
Presentation-11:30-12:45PM  
**S 2171**- *Gender Differences in Ablation for Atrial Fibrillation*  
Parijat S Joy, Univ of Iowa, Iowa City, IA; Rakesh Gopinathannair, Univ of Louisville, Louisville, KY; Gagan Kumar, Northeast Georgia Health System, Gainesville, GA; Brian Olshansky, Univ of Iowa, Iowa City, IA

**Abstract Poster Session**  
Session AT.APS.01 Best of Basic Science  
Moderator- 11:30-12:45PM Basic Science, STH  
Presentation-11:30-12:45PM  
**S 1034**- *Exercise-Augmented Pulsatile Shear Stress Mediates Ppary-scd1 Pathway to Promote Athero-Protective Metabolomic Profiles*  
Rongsong Li, Nelson Jen, Kyung In Baek, UCLA, Los Angeles, CA; Curt Sigmund, Univ of Iowa, Iowa City, IA; James Tidball, Tzung Hsiai, UCLA, Los Angeles, CA

**Abstract Poster Session**  
Session EP.APS.02 - Genetics and Omics of CVD  
Moderator- 11:30-12:45PM Basic Science, STH  
Presentation-11:30-12:45PM  
**S 2015**- *A Next-Generation Integrated Genetic-Epigenetic Algorithm to Predict Coronary Heart Disease*  
Meeshanthini V Dogan, Cardio Diagnostics, LLC, Coralville, IA; Isabella Grumbach, Jacob Michaelson, Robert Philibert, Univ of Iowa, Iowa City, IA

**Abstract Oral Session**  
Session RESS.AOS.11A Oral Abstracts- Cardiac Arrest Epidemiology  
Moderator- 3:15-4:15PM 151 (ACC North)  
Presentation- 3:15-4:15PM  
**Presentation 19**- *Hospital-Level Variation in Short-Term and Long-Term Survival After In-Hospital Cardiac Arrest in the Veterans Health Administration*  
… Peter Kaboli, Iowa City VA Healthcare System, Iowa City, IA

**Abstract Poster Session**  
Session LB.APS.06 Lipid Modifying Therapies  
Moderator- 3:15-4:30 PM Population Science, STH  
Presentation-3:15-4:30 PM  
**S 2111**- *Temporal Trend of High Intensity Statin Therapy Among Veterans Treated with Percutaneous Coroary Intervention: A Population Based Cohort Study*  

**Abstract Poster Session**  
Session HF.APS.11 Aortic Valve Stenosis: From Basic Science to Clinical Outcomes  
Moderator- 3:15-4:30 PM Clinical Section, STH  
Presentation-9:00 - 10:15 AM  
**S 3262**- *Discovery of a Mouse Model of Unicuspid Aortic Valve*  
Phanicharan Sistla, Yi Chu, Robert M Brooks, Donald D Lund, Justine Cheng, Kathy A Zimmerman, Melissa K Kafa, Hardik Doshi, Jian Q Shao, Ramzi N El Accaoui, Univ of Iowa, Iowa City, IA; Catherine M Otto, Univ of Washington, Seattle, WA; Donald D Heistad, Robert M Weiss, Univ of Iowa, Iowa City, IA

**Abstract Poster Session**  
Session EA.APS.05 Cardiac Ion Channel Modulation  
Moderator- 3:15-4:30PM Clinical Section, STH  
Presentation-3:15-4:30PM  
**S 3145** - *Differential Dose-Dependent Effects of Nicotinamide on the Cardiac Sodium Channel: Insights on a Novel Therapeutic Approach for Sudden Cardiac Death*  
Daniel S Matasic, Charles Brenner, Barry London, The Univ of Iowa, Iowa City, IA
### Sunday, November 12, 2017 continued

<table>
<thead>
<tr>
<th>Abstract Poster Session</th>
<th>S 1158 - Endothelin-1 and PAI-1 Produce Fibrotic Aortic Valve Stenosis</th>
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<tr>
<td>Session AT.APS.11 Lipids, Lipid Mediators, and Lipoprotein Metabolism: Cellular and Animal</td>
<td>Phanicharan Sistla, Yi Chu, Robert M Brooks, Donald D Lund, Kathy A Zimmerman, Melissa K Kafa, Univ Iowa Coll Med, Iowa City, IA; Douglas E Vaughan, Northwestern Univ Feinberg Sch of Med, Chicago, IL; Pierre Paradis, Ernesto C Schiffрин, McGill Univ, Montreal, QC, Canada; Robert M Weiss, Donald D Heistad, Univ Iowa Coll Med, Iowa City, IA</td>
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<td>Moderator-3:15-4:30 PM Basic Section, STH</td>
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<td>Presentation-3:15-4:30 PM</td>
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<tr>
<th>Abstract Poster Session</th>
<th>S 5059 - A Novel Mini-Pig Genetic Model of Hypertrophic Cardiomyopathy: Altered Myofilament Dynamics, Hyper-Contractility, and Impaired Systolic/Diastolic Functional Reserve in vivo</th>
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<tr>
<td>Session HF.APS.16 Heart Failure and Cardiomyopathies: General Topics IV</td>
<td>...Lindsey M Gifford, Ahmad Ferhaan, Univ of Iowa Carver Coll of Med, Iowa City, IA</td>
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<tr>
<td>Moderator-3:15-4:30 PM Clinical III Section, STH</td>
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<td>Presentation-3:15-4:30 PM</td>
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<th>Joint Session</th>
<th>Presentation - Guidelines lipid-lowering in the elderly present and future view</th>
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<tr>
<td>Session CM.JS.2365 Lipid Management and Aging (AHA/National Lipid Association Joint Session)</td>
<td>Jennifer G Robinson, Iowa City, IA</td>
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<tr>
<td>Moderator-5:30-6:45 PM 201B (Main Bldg)</td>
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<td>Presentation 6:00-6:15 PM</td>
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<th>Abstract Oral Session</th>
<th>Presentation 160- CaMKII Oxidation Causes Increased Atrial Fibrillation in Diabetic Mice</th>
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<tr>
<td>Session CA.AOS.634.Y Melvin L. Marcus Young Investigator Award in Cardiovascular Sciences Competition</td>
<td>Oluratomi O Mesubi, The Johns Hopkins Univ, Sch of Med, Baltimore, MD; Adam G Rokita, Carver Coll of Med, Univ of Iowa, Iowa City, IA; Neha Abrol, Yuejin Wu, The Johns Hopkins Univ, Sch of Med, Baltimore, MD; Biyi Chen, Carver Coll of Med, Univ of Iowa, Iowa City, IA; Qinchuan Wang, Jonathan Granger, Elizabeth D Luczak, Partha S Banerjee, The Johns Hopkins Univ, Sch of Med, Baltimore, MD; Lars S Maier, Univ Hosp Regensburg, Regensburg, Germany; Xander H Wehrens, Baylor Coll of Med, Houston, TX; Joel L Pomerantz, The Johns Hopkins Univ, Sch of Med, Baltimore, MD; Long-Sheng Song, Carver Coll of Med, Univ of Iowa, Iowa City, IA; Gerald W Hart, Mark E Anderson, The Johns Hopkins Univ, Sch of Med, Baltimore, MD</td>
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</table>
### Monday, November 13, 2017

| Abstract Poster Session | R 337 - Variability in Pediatric Cardiac Arrest Management Across Sites in a Multicenter Pediatric Resuscitation Collaborative  
Session RESS.APS.03.10 ReSS Poster Session Day 3, Section 10  
Moderator-8:00-9:30 AM 155-159 (ACC North)  
Presentation-8:30-8:40 AM  
Sarah Haskell, Univ of Iowa, Iowa City, IA; |
|---|---|
| Abstract Oral Session | Presentation 208- Ketogenic Diet Rescues Heart Failure Induced by Loss of the Mitochondrial Pyruvate Carrier 1  
Session SI.AOS.651.N George E. Brown Memorial Lecture  
Moderator- 9:00-10:15 AM 204A (Main Bldg)  
Presentation- 9:45-9:55 AM  
Yuan Zhang, Paul V Taufalele, Kevin D Lin, Jesse D Cochran, Thomas Cassier, E. Dale Abel, Carver Coll of Med Univ of Iowa, Iowa City |
| Late Breaking Session | Moderator  
Session LBS.02 Late Breaking Science in Prevention  
Moderator- 9:00-10:15 AM 204A (Main Bldg)  
Presentation- 9:45-9:55 AM  
Jennifer G Robinson, Iowa City, IA |
| Best of AHA Specialty Conferences Session | EPI12 143- Childhood Risk Factor Patterns Predict Adult Type 2 Diabetes Better Than Single Childhood Risk Factor Measures: The International Childhood Cardiovascular Cohort (i3C) Consortium  
Session BASC.03 Best of AHA Specialty Conferences: EPI/Lifestyle 2017  
Moderator- 10:30-11:45 AM Best of specialty conferences section, STH  
Presentation- 10:30-11:45 AM  
Trudy Burns, Univ of Iowa, Iowa City, IA |
| Best of AHA Specialty Conferences Session | HTN05 152- RhoBTB1, a Novel PPARγ Target Gene, Rescues Hypertension and Vascular Dysfunction Caused by PPARγ Dysfunction  
Session BASC.04 Best of AHA Specialty Conferences: Hypertension 2017  
Moderator- 10:30-11:45 AM Best of specialty conferences section, Science/Technology Hall  
Presentation- 10:30-11:45 AM  
Masashi Mukohda, Stella-Rita C. Ibeawuchi, Chunyan Hu, Jing Wu, Ko-Ting Lu, Debbie R Davis, Deng-Fu Guo, Kamal Rahmouni, Frederick W Quelle, Curt D Sigmund, Univ of Iowa, Iowa City, IA |
| | HTN06 153- Angiotsenin II-induced Hypertension and Cardiac Hypertrophy are Mediated Differentially by TLR3- and TLR4-dependent Pathways  
Madhu V Singh, Michael Z Cicha, Mark W Chapleau, François M Abboud, Univ of Iowa, Iowa City, IA |
| | HTN16 163- Vascular Dysfunction and Hypertension are Prevented by a Novel PPARγ Target Gene, RhoBTB1  
Masashi Mukohda, Stella-Rita C Ibeawuchi, Chunyan Hu, Ko-Ting Lu, Anand R Nair, Larry N Agbor, Jing Wu, Frederick W Quelle, Curt D Sigmund, Univ of Iowa, Iowa City, IA |
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<tr>
<th>Session</th>
<th>Title</th>
<th>Time</th>
<th>Authors and Affiliations</th>
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<tr>
<td>M2128</td>
<td>External Defibrillation During MRI: Feasibility and Safety</td>
<td>10:30-11:45 AM</td>
<td>Vladimir Shusterman, Denice Hodgson-Zingman, Daniel Thedens, Xiaodong Zhu, The Univ of Iowa, Iowa City, IA; Stacy Hoffman, PinMed, Inc., Pittsburgh, PA; Jessica Sierens, Gina M Morgan, The Univ of Iowa, Iowa City, IA; Anthony Faranesh, Rajiv Ramasawamy, Adrienne Campbell-Washburn, Natl Heart, Lung, and Blood Inst, Bethesda, MD; Barry London, The Univ of Iowa, Iowa City, IA</td>
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<tr>
<td>M1190</td>
<td>GWAS Identifies GPC6 as a Novel Predictor of Arrhythmia in Heart Failure</td>
<td>10:30-11:45 AM</td>
<td>Haider Mehdi, Ryan L Boudreau, Rebecca Gutmann, Gina M Morgan, Alexander M Greiner, Barry London, Carver College of Medicine; Patrick Breheny, Coll of Public Health, The Univ of Iowa, Iowa City, IA</td>
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<tr>
<td>M3251</td>
<td>Atrial Fibrillation Adversely Affects Readmission Outcomes for Heart Failure: Observations From the Nationwide Readmissions Database</td>
<td>10:30-11:45 AM</td>
<td>Parijat S Joy, Brian Olshansky, Univ of Iowa, Iowa City, IA; Rakesh Gopinathannair, Univ of Louisville, Louisville, KY</td>
</tr>
<tr>
<td>M3116</td>
<td>Temporary-Permanent Pacemakers - Why They Should be in Your Toolbox</td>
<td>10:30-11:45 AM</td>
<td>Michael C Giudici, Ghanshyam Palamaner Subash Shantha, Tyler Rasmussen, Univ of Iowa Hosp, Iowa City, IA</td>
</tr>
<tr>
<td>M3123</td>
<td>When a Boy Becomes a Man: Should Adult: ICD Criteria Apply to Boys With Duchenne Muscular Dystrophy?</td>
<td>10:30-11:45 AM</td>
<td>…Ian Law, Univ of Iowa Stead Family Children’s Hosp, Iowa City, IA…</td>
</tr>
<tr>
<td>Presentation 228</td>
<td>Evaluation of the Pooled Cohort Risk Equations for Cardiovascular Risk Prediction in a Multiethnic Cohort of Women: The Women’s Health Initiative</td>
<td>11:00-11:10 AM</td>
<td>…Jennifer Robinson, Univ of Iowa, Iowa City, IA</td>
</tr>
<tr>
<td>M5040</td>
<td>The Estimated Effects of Angiotensin-Converting Enzyme Inhibitors and Angiotensin II Receptor Blockers in a High-Risk Cardiac Population</td>
<td>12:45-2:00 PM</td>
<td>Linnea A Polgreen, Benjamin N Riedle, Barry L Carter, Philip M. Polgreen, Univ of Iowa, Iowa City, IA</td>
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</table>
# Monday, November 13, 2017 continued

## Abstract Oral Session
**Session AT.AOS.653.N Sol Sherry Distinguished Lecture in Thrombosis**

**Moderator**
Steven R Lentz, Iowa City, IA

**Moderator** 2:00-3:15 PM  252AB (ACC North)

## Rapid Fire Oral Session
**Session HY.RFO.27 Hypertension: Risk and Outcomes**

**Presentation 713**
Hydrochlorothiazide and Alternative Diuretics versus Renin-Angiotensin System Inhibitors for the Regression of Left Ventricular Hypertrophy: A Head-to-Head Meta-Analysis

...Michael E. Ernst, Univ of Iowa Hosp and Clinics, Iowa City, IA...

**Moderator** 3:00-4:10 PM Clinical III Forum, Science/Technology Hall

## Abstract Poster Session
**Session CH.APS.09 Novel Insights into Etiologies, Mechanisms, in Children With Hypertrophic Cardiomyopathy?**

**Presentation** 3:00-3:35 PM
Does Obesity Impact Left Ventricular Thickness in Children With Hypertrophic Cardiomyopathy?

...Ian H Law, Univ of Iowa, Iowa City, IA...

**Moderator** 3:00-4:15 PM Clinical Section, Science/Technology Hall

## Abstract Poster Session
**Session EA.APS.18 Improving Implantable Cardioverter Defibrillator Therapy**

**Presentation** 3:00-4:15 PM
Does High Heart Rate and Chronotropic Incompetence Predict Poor Outcomes Similarly in ICD Patients? Results From the INTRINSIC RV Trial

Rakesh Gopinathannair, Univ of Louisville, Louisville, KY; Arjun Sharma, Paul Jones, Boston Scientific, Minneapolis, MN; Connor English, Stephen Furmanek, Univ of Louisville, Louisville, KY; Brian Olshansky, Univ of Iowa Hosp, Iowa City, IA

**Presentation** 3:00-4:15 PM
Are You Safe to Ride a TESLA With an ICD? An in-vivo Study.

Thein Tun Aung, Univ of Iowa, North Liberty, IA; Swe Zin Mar Win Htut Oo, Easton Hosp, Easton, PA; Ronald Markert, Abdul Wase, Wright State Univ, Dayton, OH

## Abstract Poster Session
**Session CL.APS.01 Clinical Studies and Trials for Prevention**

**Presentation** 3:00-4:15 PM
Heart Rate Score and Outcomes in ICD Patients: Insights From the Prospective Randomized INTRINSIC RV Trial

Rakesh Gopinathannair, Univ of Louisville, Louisville, KY; Arjun Sharma, Paul Jones, Boston Scientific, Minneapolis, MN; Connor English, Stephen Furmanek, Univ of Louisville, Louisville, KY; Brian Olshansky, Univ of Iowa Hosp, Iowa City, IA

## Abstract Poster Session
**Session WS.APS.03 Women and Special Population: General Topics**

**Presentation** 3:00-4:15 PM
Statin Utilization and Side Effects Among Adults Over Age 75: Insights From the PALM Registry

...Jennifer Robinson, The Univ of Iowa Coll of Public Health, Iowa City, IA...

## Abstract Oral Session
**Session RESS.AOS.18 Oral Abstracts**

**Moderator**
Dianne L Atkins, Iowa City, IA

**Moderator** 4:30-5:30 PM  154-158 (ACC North)
University of Iowa Division of Cardiovascular Medicine
We cordially invite you and your guest to attend the annual University of Iowa Alumni & Friends Reception at The 2017 American Heart Association Scientific Sessions

Monday, November 13th 2017 from 7:00 p.m. to 9:00 p.m.

*Hyatt Regency Orange County Harbor & Chapman*

11999 Harbor Blvd
Garden Grove, CA 92840

We hope you can join us for an evening of hors d’oeuvres, cocktails, and conversation.

Hosted by Dr. Barry London,
Director, Division of Cardiovascular Medicine, University of Iowa Carver College of Medicine
Director, Abboud Cardiovascular Research Center
### Tuesday, November 14, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Presentation Details</th>
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<tbody>
<tr>
<td><strong>Cardiovascular Session</strong></td>
<td>Session AT.CVS.2548 The RNA World in Cardiovascular Disease</td>
<td><strong>M2198- MicroRNAs in the Vasculature</strong>  &lt;br&gt;Kaiko Irani, Univ. of Iowa, Iowa City, IA  &lt;br&gt;<strong>Moderator- 9:00-10:15 AM  252ABC (ACC North)</strong>  &lt;br&gt;<strong>Presentation- 9:00-9:15 AM</strong></td>
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<tr>
<td><strong>Rapid Fire Oral Session</strong></td>
<td>Session CH.RFO.31 Congenital Heart Surgery Outcomes</td>
<td><strong>Presentation 722- Socioeconomic Mediators of Racial and Ethnic Disparities in Congenital Heart Disease Outcomes -- A Population Based Study in California</strong>  &lt;br&gt;Shabnam Peyvandi, Martina A Steurer, Univ California San Fran, San Francisco, CA; Rebecca Baer, Univ California San Diego, La Jolla, CA; Scott P Oltman, Univ California San Fran, San Francisco, CA; Christina D Chambers, Univ California San Diego, La Jolla, CA; Mary E Norton, Satish Rajagopal, Univ California San Fran, San Francisco, CA; <strong>Kelli K Ryckman, Univ of Iowa, Iowa City, IA</strong>; Anita J Moon-Grady, Laura L Jelliffe-Pawlowski, Univ California San Fran, San Francisco  &lt;br&gt;<strong>Moderator- 10:10-11:20 AM  Clinical III Forum, Science/Technology Hall</strong>  &lt;br&gt;<strong>Presentation- 11:00-11:05 AM</strong></td>
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<td><strong>Abstract Poster Session</strong></td>
<td>Session WS.APS.04 Race, Sex, SES: Disparities in Cardiovascular Care</td>
<td><strong>T2206- Racial Differences for Ablation in Atrial Fibrillation</strong>  &lt;br&gt;Parijat S Joy, Univ of Iowa, Iowa City, IA; Rajesh Kabra, Univ of Tennessee, Memphis, TN  &lt;br&gt;<strong>Moderator- 12:00-1:15 PM  Population Science Section, Science/Technology Hall</strong>  &lt;br&gt;<strong>Presentation- 12:00-1:15 PM</strong></td>
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<td><strong>Abstract Poster Session</strong></td>
<td>Session CH.APS.12 Resource Utilization and Outcomes in Pediatric Heart Transplantation and Heart Failure</td>
<td><strong>T3014- Resource Utilization in Pediatric Patients Supported With Ventricular Assist Devices in the United States: A Multicenter Study From the Pediatric Interagency Registry for Mechanical Assisted Circulatory Support and the Pediatric Health Information System</strong>  &lt;br&gt;Joseph W Rossano, Children's Hosp of Philadelphia, Philadelphia, PA; Ryan S Cantor, Univ of Alabama at Birmingham Sch of Med, Birmingham, AL; Dingwei Dai, Pirouz Shamszad, Yuan-Shung Huang, Children's Hosp of Philadelphia, Philadelphia, PA; Matthew Hall, Child Health Corp of America, Shawnee Mission, KS; Kimberly Y Lin, Children's Hosp of Philadelphia, Philadelphia, PA; R. Erik Edens, Univ of Iowa, Iowa City, IA; P. Eugene Parrino, Ochsner Medical Ctr, New Orleans, LA; James K Kirklin, Univ of Alabama at Birmingham Sch of Med, Birmingham, AL  &lt;br&gt;<strong>Moderator- 1:30-2:45 PM  Clinical Section, Science/Technology Hall</strong>  &lt;br&gt;<strong>Presentation- 1:30-2:45 PM</strong></td>
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<td><strong>Abstract Poster Session</strong></td>
<td>Session PR.APS.05 Obesity in CVD Risk and Prevention</td>
<td><strong>T2185- Mice Lacking OPA1 in Adipose Tissue Are Resistant to Diet-Induced Obesity and Insulin Resistance</strong>  &lt;br&gt;Renata O Pereira, Jeffrey White, Shi Fang, Angela Olvera, Rana Hewezi, Rose McGlaufflin, Matthew J Potthoff, E. Dale Abel, Carver Coll of Med Univ of Iowa, Iowa City, IA  &lt;br&gt;<strong>Moderator- 1:30-2:45 PM  Population Science Section, Science/Technology Hall</strong>  &lt;br&gt;<strong>Presentation- 1:30-2:45 PM</strong></td>
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### Tuesday November 14, 2017 continued

#### Abstract Poster Session
- **Session** EA.APS.34 Electrophysiology and Arrhythmias: General Topics II
  - **Moderator** 1:30-2:45 PM Clinical II Section, Science/Technology Hall
  - **Presentation** 1:30-2:45 PM

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<th>Title</th>
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<tr>
<td>T4038</td>
<td>In-Hospital Outcomes of Patients With ST-Elevation Myocardial Infarction and Atrial Fibrillation</td>
<td>Ghanshyam Shantha, Mayo Clinic, Iowa City, IA</td>
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#### Abstract Oral Session
- **Session** EA.AOS.846 Outcomes of Ablation Therapy for Atrial
  - **Moderator** 2:00-3:15 PM Ballroom B, 3rd Level (Main Bldg)
  - **Presentation** 2:00-2:10 PM (352) 2:45-2:55 PM (355)

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<tr>
<td>Presentation 352</td>
<td>Outcomes of Catheter Ablation for Atrial Fibrillation in the Elderly- Data From the Largest Inpatient Registry(2011-2014)</td>
<td>Kanishk Agnihotri, Univ of Arkansas for Medical Sciences, Little Rock, AR; Parshva Patel, Drexel Univ Coll of Med, Philadelphia, PA; Kriti Sharma, Saint Peters Univ Hosp, New Brunswick, NJ; Subir Bhatia, Mayo Clinic, Rochester, MN; Ghanshyam Shantha, Univ of Iowa Hosp and clinics, Iowa city, IA; Nilay Patel, Saint Peters Univ Hosp, Somerset, NJ; Anil Kumar Jonnalagadda, Medstar Washington Hosp Ctr, Washington, DC; Ekta Aneja, St Barnabas Hosp, New York, NY; Abhishek Kumar, Kettering Medical Ctr, Kettering, OH; Krishna Kancherla, Mayo Clinic, Rochester, MN; Hakan Paydak, Univ of Arkansas for Medical Sciences, Little Rock, AR; Abhishek Deshmukh, Mayo Clinic, Rochester, MN</td>
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| Presentation 355 | Impact of Hospital Volume on Catheter Ablation of Atrial Fibrillation-Data From the Largest Inpatient Registry (2011-2014) | Parshva Patel, Drexel Univ Coll of Med, Philadelphia, PA; Kanishk Agnihotri, Kriti Sharma, Saint Peters Univ Hosp, Somerset, NJ; Ghanshyam Shantha, Univ of Iowa Hosp and clinics, Iowa city, IA; Subir Bhatia, Mayo Clinic, Rochester, MN; Nilay Patel, Saint Peters Univ Hosp, Somerset, NJ; Anil Kumar Jonnalagadda, Medstar Washington Hosp Ctr, Washington, DC; Abhishek Kumar, Kettering Medical Ctr, Kettering, OH; Danesh Kella, Mayo Clinic, Rochester, MN; Hakan Paydak, Univ of Arkansas for Medical Sciences, Little Rock, AR; Abhishek Deshmukh, Mayo Clinic, Rochester, MN |

#### Main Event Session
- **Session** AT.ME.2398 Eradicating Atherosclerotic CVD: New Drugs for Reducing ApoB-Containing Lipoproteins
  - **Moderator** 2:00-3:15 PM Main Event I (Hall D, Main Bldg)
  - **Presentation** 3:00-3:15 PM

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<tr>
<td>Presentation</td>
<td>Transforming Atherosclerosis Regression into an Endpoint that the EMA and FDA Could Approve</td>
<td>Jennifer G Robinson, Iowa City, IA</td>
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#### Main Event Session
- **Session** PR.ME.723 One Size Doesn't Fit All--Difficult Decisions in Prevention Practice
  - **Moderator** 3:45-5:00 PM Main Event I (Hall D, Main Bldg)
  - **Presentation** 4:23-4:30 PM

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<tr>
<td>Presentation</td>
<td>Precision Medicine- Helpful or Hype?</td>
<td>Jennifer G Robinson, Iowa City, IA</td>
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