



American  
Heart  
Association®

SCIENTIFIC  
SESSIONS  
20|15

# FINAL PROGRAM

Nov. 7–11 | Orlando, Florida

[scientificsessions.org](http://scientificsessions.org)

#AHA15

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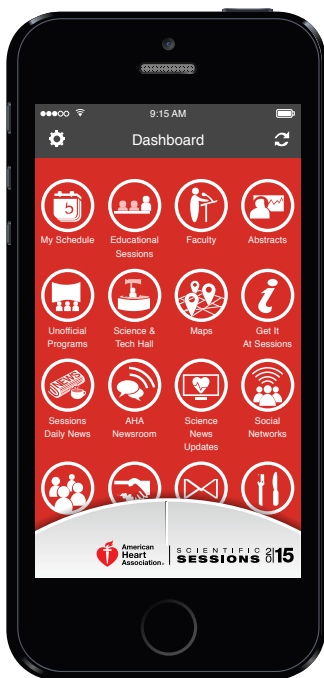
# How to Navigate the Program

Here's how to find your AHA Scientific Sessions educational content:

- Use this final program to review sessions by area of interest (track). Sessions are listed chronologically by area of interest.
- Looking for more detail? Go to the AHA Mobile Meeting Guide App and search for your sessions by area of interest, session type or day.
- Use the global search option in the AHA Mobile Meeting Guide App to find specific faculty, your own presentation information or complete a keyword search.

For information on the Science and Technology Hall, Poster Hall, Council Events, Unofficial Satellite Events, shuttle schedules, maps and more, refer to the AHA Mobile Meeting Guide App or the Onsite Science and Technology Hall Planner.

**To download the AHA Mobile Meeting Guide App search “AHA Events” in the App Store or Google play.**



Use the above QR code to download the meeting guide app now or search and download the app from the Google play or App Store by searching “AHA Events”!

# Sessions 2015 Highlights

## Opening Session

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Sun., Nov. 8 • 1:00–3:00 PM *Hall D*

### **Welcome and Presidential Address**

Mark Creager, Lebanon, NH

### **Chairman's Award**

Tim Gardner, Newark, DE

### **Distinguished Scientist Recognition**

### **Basic Research Prize**

Glenn Fishman, New York, NY

### **Clinical Research Prize**

Jackson Wright, Jr., Cleveland, OH

### **Population Research Prize**

Gregory Burke, Winston-Salem, NC

### **Eugene Braunwald Academic Mentorship Award**

Michael Criqui, La Jolla, CA

### **Research Achievement Award**

Harry Dietz, Baltimore, MD

### **Recognition of Exiting Editor in Chief of *Circulation***

Joe Loscalzo, Boston, MA

### **Joseph A. Vita Award**

Joseph C. Wu, Stanford, CA

### **Scientific Sessions Program Chair's Opening Remarks**

Frank Sellke, Providence, RI

### **Lewis A. Conner Memorial Lecture**

Andrew Conrad, Mountain View, CA



## Early Career Development

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Early Career Day and the Early Career/Professional Development track promote networking and mentorship between early career members and senior investigators for scientific outreach and career building. The sessions are open to all attendees but are targeted to early career participants.

**Sat., Nov. 7 • 9:00 am–6:30 pm**

### **Early Career Day**

*All events held at the*

*Orange County Convention Center, Orlando FL*

**9:00 AM–NOON**

### **Early Career Opening General Session**

*Chapin Theater*

**NOON–1:00 PM**

### **Early Career Lunch**

(Lunch will be provided on a first come first serve basis)

*Tangerine Ballroom / WF1, Level 2*

**1:00–5:00 PM**

### **Early Career Day Programming**

See programming details on pages 42-45 or go to the AHA Mobile Meeting Guide and click on the Educational Sessions icon, browse by session type and select early career.

**5:00–6:30 PM**

### **Early Career Reception**

*West Building, West Concourse East Lobby Area Level 1*

Visit the Early Career Engagement Lounge in West Building, West Concourse East Lobby Area Level 1 to network, be mentored, meet the social media experts and engage with others.

Please see the Early Career session type for complete programming information.

## Young Investigator Awards

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Don't miss these council-sponsored sessions/competitions throughout the conference designed to recognize promising and outstanding investigators in the early stages of their careers and stimulate continued interest in basic or clinical research.

## Special Lectures

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### Presidential Address

Mark Creager, Lebanon, NH

Sun., Nov. 8, 1:00 PM, Opening Session, *Hall D*

### Lasker Awardee Lecture

Alain Carpentier, Paris, France

Mon., Nov. 9, 12:30 PM, *Chapin Theater*

### Lewis A. Conner Memorial Lecture

Andrew Conrad, Mountain View, CA

Sun., Nov. 8, 1:00 PM, Opening Session, *Hall D*

### Special Lecture: **The Future of Precision Medicine: Impact on Disease and Health and Resources Required**

Francis Collins, Bethesda, MD

Mon., Nov. 9, 9:00 AM, *Hall D*

### Distinguished Scientist Lecture

Christine E. Seidman, Boston, MA

Tue., Nov. 10, 12:30 PM, *Chapin Theater*

### Paul Dudley White International Lecture

Keith A Fox, Edinburgh, United Kingdom

Tue., Nov. 10, 2:00 PM, *Hall D*

## New in 2015!

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### Interactive Sessions

An exciting new addition to AHA's Mobile Meeting Guide App in 2015 includes an option to interact with big name speakers in our most popular sessions. To participate be sure and download the App by searching "AHA Events" in the App Store or Google play and look for the sessions identified with the following icon:



### Learn in the Simulation Zone

Test your cardiac knowledge, skills and critical thinking in AHA's new hands-on, interactive Simulation Zone. Don't miss two new educational offerings in the Science and Technology Hall, Booth 101.

#### **Body Interact**

Body Interact is an immersive training platform that virtualizes acute and chronic medical conditions.

Experts will facilitate realistic user experiences with a life-like virtual patient.

## **Mechanical Circulatory Support Simulation**

This area of the Simulation Zone provides a hands-on opportunity to model critical scenarios and observe hemodynamic consequences.

Simulation education provided at Scientific Sessions is not CME/CE accredited.

Visit the AHA Mobile Meeting Guide or [scientificsessions.org](http://scientificsessions.org) for a full schedule of simulation events.

## **EP Central**

Gather, network and exchange information in this new, relaxing venue for electrophysiologists and others interested in EP. The area will feature non-CME accredited educational activities, career development activities and information relevant to the EP community across the AHA. Located in Booth 1125.

## **Attend Specialty Education Programs**

As an attendee at Scientific Sessions 2015, you have full access to all programming, including three specialty education programs. Advance your learning by taking part in the Resuscitation Science Symposium (ReSS), Cardiovascular Nursing Clinical Symposium and the Arrhythmia Research Summit.

ReSS (Nov. 7–9, VB-W415): See Pages 113-117

Nursing Clinical Symposium (Nov. 9–10, W331A):  
See Page 102

Arrhythmia Research Summit (Nov. 9, W224GH):  
See Page 52

## **Health Tech Sessions**

Mon., Nov. 9, 9:00 AM–6:45 PM, *W209AB*

Health Tech sessions explore the role of technology in the treatment and prevention of cardiovascular disease, examine ways to drive innovation and collaboration in the marketplace and, ultimately, drive toward a health-technology road map with the goal of improved outcomes. To find Health Tech sessions, go to the AHA Mobile Meeting Guide and select the Educational Sessions icon, browse by track and select the Health Tech track.



## **Workplace Health Sessions**

Tue., Nov. 10, 9:00 AM–5:15 PM, *W224AB*

This programming track presents state-of-the-art information on the importance of translating healthy practices to the workplace in order to improve cardiovascular health on a global scale. Both healthcare and non-healthcare professionals will benefit, as you'll learn how to craft a comprehensive workplace wellness program and gain program implementation and engagement strategies.

To find Workplace Health sessions, go to the AHA Mobile Meeting Guide and select the Educational Sessions icon, browse by track and select the Workplace Health track.

## **Clinical Trialists Sessions**

Tue., Nov. 10, 2:00–5:00 PM, *W224EF*

Complement your knowledge gained from attending Scientific Sessions by attending programming where select researchers will provide answers and deeper insights about the studies being presented in an engaging and informal atmosphere.

To find Clinical Trialists sessions, go to the AHA Mobile Meeting Guide and select the Educational Sessions icon, browse by track and select the Clinical Trialists track.

## **Frontiers in Science: Vascular Disease Sessions**

Mon, Nov. 9, 2:00–6:45 PM, *W224EF*

This program provides an opportunity for those interested in the pre-discovery/pre-publication areas of vascular disease to present concepts and engage attendees. Speakers present in a rapid-fire format followed by in-depth discussion, which encourages networking and collaboration throughout the day.

To find Frontiers in Science: Vascular Disease sessions, go to the AHA Mobile Meeting Guide and select the Educational Sessions icon, browse by track and select the Vascular Disease (Frontiers in Science) track.

## **Peripheral Vascular Disease – Fellows in Training Workshop**

Sat., Nov. 7, 9:00 AM–5:00 PM

*Orange County Convention Center, W315AB*

## More Don't-Miss Educational Activities

Main Event Sessions

Late-Breaking Clinical Trials

Case Theaters: Learning at the Movies

Maintenance of Certification Sessions

Meet the Trialists

EP Central

Clinical Science: Special Reports

Health Tech Competition

eAbstract Sessions in the Poster Hall

Spotlight Series in the Case Theater

Cardiovascular Expert Theaters

For details on these activities, access the AHA Mobile Meeting Guide APP or [scientificsessions.org](http://scientificsessions.org).



## AHA/ASA Professional Membership

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AHA/ASA Professional Membership and its scientific councils.

The mission of the American Heart Association and its 16 scientific councils is to reduce disability and death from cardiovascular diseases and stroke. This is accomplished by attracting, developing and retaining science volunteers as a source of information to develop current and emerging cardiovascular and stroke science content that is credible, accurate and timely. Professional members participate in committees that determine how our research funding is allocated and which programs and abstracts will be presented at Scientific Sessions and other AHA scientific conferences. They also participate in writing groups that produce scientific statements and guidelines.

Our vision is to be widely recognized by the public and healthcare professionals as the premier knowledge base for scientific information on the diagnosis, treatment and prevention of cardiovascular diseases and stroke. In pursuit of this mission, the scientific councils have established programs to serve the science community, highlight research and reward significant accomplishments in the field of cardiovascular diseases and stroke. These programs include the Young Investigator Competitions, Distinguished Achievement Awards and Named Lectures.



## **Arteriosclerosis, Thrombosis and Vascular Biology**

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### **George Lyman Duff Memorial Lecture**

**Michael Phillips, Philadelphia, PA**

**HDL-Mediated Cellular Cholesterol Efflux and  
Protection from Atherosclerosis**

Mon., Nov. 9 • 10:45–11:15 AM

*Orange County Convention Center, Room W303*

### **Russell Ross Memorial Lecture in Vascular Biology**

**Klaus Ley, LaJolla, CA**

**Protective Autoimmunity in Atherosclerosis**

Tue., Nov. 10 • 2:00–2:30 PM

*Orange County Convention Center, Room W303*

### **Sol Sherry Distinguished Lecture in Thrombosis**

**J. Evan Sadler, St. Louis, MO**

**Two Sides of a Coin: Von Willebrand Disease and  
Thrombotic Thrombocytopenic Purpura**

Mon., Nov. 9 • 2:00–2:30 pm

*Orange County Convention Center, Room W303*

**Sat., Nov. 7 • 9–6:30 PM**

**Early Career Day & Activities**

*Orange County Convention Center, Room W303*

See afternoon program details on pages 42-45.

**Sat., Nov. 7 • 1:00–5:00 PM**

**Leadership Committee Meeting**

*Rosen Centre Hotel, Salon 1*

**Sun., Nov. 8 • 7:00–8:00 AM**

**Joint Program Committee Meeting**

*Rosen Centre Hotel, Salon 12*

**Sun., Nov. 8 • 3:45–5:00 PM**

**ATVB Early Career Investigator Award Competition**

*Orange County Convention Center, Room W303*

Tamer Sallam, Los Angeles, CA

Qiuyu Zhu, Rochester, NY

Sudhahar Varadarajan, Chicago, IL

Christoph Zehendner, Frankfurt, Germany

**Mon., Nov. 9 • 7:00–8:00 AM**

**Early Career Committee Meeting**

*Rosen Centre Hotel, Salon 22*

**Mon., Nov. 9 • Noon–1:30 PM**

**Women's Leadership Committee**

**Networking Luncheon** (Everyone is welcomed!)

*Rosen Centre Hotel, Signature 1*

**Tues., Nov. 10 • 7–8:30 AM**

**ATVB/Lifestyle Clinical Lipidology, Lipoprotein Metabolism and Thrombosis Committee Meeting**

*Rosen Centre Hotel, Salon 22*

**Tues., Nov. 10 • 12:15–1:15 PM**

**Annual Awards and Business Meeting Luncheon**

(All ATVB Council Members are invited)

*Rosen Centre Hotel, Grand D*

- Box lunch provided
- Officer election, committee reports, newly elected FAHAs, award presentations

**Special Recognition Awards**

**Arteriosclerosis**

Alan Remaley, Bethesda, MD

Nancy Webb, Lexington, KY

**Thrombosis**

Joseph Italiano, Boston, MA

Debra Newman, Milwaukee, WI

**Vascular Biology**

Ann Marie Schmidt, New York, NY

Elena Aikawa, Boston, MA

**ATVB Distinguished Achievement Award**

Kerry-Anne Rye, Sydney, Australia

**Tues., Nov. 10 • 7:00–9:00 PM**

**Early Career Networking Reception**

**ATVB Council Award for Outstanding Research by an Early Career Investigator**

*Rosen Centre Hotel, Grand A*



For additional information please refer to the Council Events icon in the Mobile Meeting Guide App.

## Basic Cardiovascular Sciences

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### Thomas W. Smith Memorial Lecture

**Stefanie Dimmeler, Frankfurt, Germany**

**Regulatory RNAs in Cardiovascular Disease**

Sun. Nov. 8 • 3:45–4:15 PM

*Orange County Convention Center, W304AB*

### Kenneth D. Bloch Memorial Lecture

*Supported by Basic Cardiovascular Sciences & Cardiopulmonary, Critical Care, Perioperative and Resuscitation Councils*

**Stephen L. Archer, Ontario, Canada**

**Mitochondria Dynamics in Human**

**Cardiopulmonary Diseases: Fission and Fusion**

**Offer New Therapeutic Targets**

Mon. Nov. 9 • 10:45–11:15 AM

*Orange County Convention Center, W307CD*

### George E. Brown Memorial Lecture

**Joseph A. Hill, Dallas, TX**

**Pathological Cardiac Remodeling: 2015 ± 20 years**

Tue., Nov. 10 • 9:00–11:15 AM

*Orange County Convention Center, W309*

### BCVS Distinguished Achievement Award

Mark Sussman, San Diego, CA

**Sat., Nov. 7 • 9:00 AM–6:30 PM**

**Early Career Day Activities**

*Orange County Convention Center*

See afternoon breakout session details on pages 42-45

**Sat., Nov. 7 • 8:00 AM–Noon**

**Council on Basic Cardiovascular Sciences Leadership Committee Meeting**

*Rosen Centre Hotel, Salon 10*

**Sun., Nov. 8 • 7:30–8:30 AM**

**Council on Basic Cardiovascular Sciences Early Career Committee Meeting**

*Rosen Centre Hotel, Salon 5*



For additional information please refer to the Council Events icon in the Mobile Meeting Guide App.

**Mon., Nov. 9 • 2:00–3:15 PM**

**Louis N. and Arnold M. Katz Basic Science Research Prize for Young Investigators Competition**

*Orange County Convention Center, W304AB*

**Mon., Nov. 9 • 3:45- 5:00 pm**

**Melvin L. Marcus Young Investigator Award in Cardiovascular Science Competition**

*Orange County Convention Center, W304EF*

**Tue., Nov. 10 • 7:00–11:00 PM**

**Council on Basic Cardiovascular Sciences Annual Business Meeting and Dinner**

*Hyatt Regency Orlando, Room Regency Ballroom PQ*



## **Cardiopulmonary, Critical Care, Perioperative and Resuscitation (3CPR)**

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### **Dickinson W. Richards Memorial Lecture**

**Thomas Rea, Seattle, WA**

#### **CPR Science: Discovery and Implementation**

Mon., Nov. 9 • 9:30–10:00 AM

*Orange County Convention Center, Valencia Ballroom, W415*

### **Kenneth D. Bloch Memorial Lecture**

*Supported by the Council on Cardiopulmonary, Critical Care, Perioperative and Resuscitation and the Council on Basic Cardiovascular Sciences*

**Stephen L. Archer, Ontario, Canada**

#### **Mitochondria Dynamics in Human**

#### **Cardiopulmonary Diseases: Fission and Fusion**

#### **Offer New Therapeutic Targets**

Mon., Nov. 9 • 10:45–11:15 AM

*Orange County Convention Center, W307CD*

### **Resuscitation Science Symposium (ReSS)**

Sat., Nov. 7 – Mon., Nov. 9

*Orange County Convention Center, Valencia Ballroom, W415*

Access to three full days of programming at ReSS is now included with your attendance at Scientific Sessions.

See pages 113-117 for the full program including ReSS Awards, Special Lectures, Poster Sessions and plenary details.

**Sat., Nov. 7 • 9:00–6:30 PM**

#### **Early Career Day Activities**

*Orange County Convention Center*

See afternoon breakout session details on pages 42-45.

**Sat., Nov. 7 • 7:00–10:00 PM**

#### **Leadership Committee Meeting**

*Rosen Centre Hotel, Salon 10*

**Sun., Nov. 8 • 10:30–10:45 AM**

#### **Resuscitation Best Abstract Award Presentation**

*Orange County Convention Center, W414CD*

Lionel Lamhaut, Paris, France



For additional information please refer to the Council Events icon in the Mobile Meeting Guide App.



**Sun., Nov. 8 • 3:45–5:00 PM**

**Cournand and Comroe Young Investigator Award Competition**

*Orange County Convention Center, W309*

Bishnu Dhakal, Boston, MA

Jolyane Meloche, Quebec, Canada

Alexander Rothman, Sheffield, UK

Anne Lee Solevag, Edmonton, Alberta, Canada

Lian Tian, Kingston, Ontario, Canada

**Mon., Nov. 9 • 7:00–8:30 AM**

**3CPR Early Career Committee Meeting**

*Rosen Centre Hotel, Salon 6*

**Mon., Nov. 9 • 7:00–8:30 PM**

**3CPR Early Career Networking Reception**

*Rosen Centre Hotel, Salon 9*

**Mon., Nov. 9 • 7:30–7:45 PM**

**Cardiopulmonary Best Abstract Award Presentation**

*Orange County Convention Center, W307CD*

Mai Kimura, Tokyo, Japan

**Tues., Nov. 10 • 7:00–10:00 PM**

**Max Harry Weil Award Lecture Presentation**

Roxane Paulin, Edmonton, Alberta

*Rosen Centre Hotel, Grand B*

**Tues., Nov. 10 • 7:00–10:00 PM**

**Annual Reception, Dinner, and Business Meeting**

*Rosen Centre Hotel, Grand B*

- After-dinner talk
- Officer elections
- New Council fellows

**Award Recognitions**



## Cardiovascular Disease in the Young

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### William J. Rashkind Memorial Lecture

John Heilemann, Brooklyn, NY

Washington Today and the 2016 Race for the White House Political commentator from Bloomberg, MSNBC, NBC and author of “Game Change” and “Double Down.”

Tues., Nov. 10 • 7:00–9:30 PM (CVDY Council Dinner)

*Rosen Centre Hotel, Grand C*

### Helen B. Taussig Memorial Lecture

H. Scott Baldwin, Nashville, TN

The Role of Developmental Biology in the Management of Congenital Heart Disease: Irrelevant or Essential?

Tues., Nov. 10 • 4:30–5:00 PM

*Orange County Convention Center, W110B*

**Fri., Nov. 6 • 1:00–5:00 PM**

Rheumatic Fever, Endocarditis and Kawasaki Disease (RFEKD) Committee Meeting

*Rosen Centre Hotel, Salon 2*

**Fri., Nov. 6 • 6:00–7:30 PM**

Atherosclerosis, Hypertension and Obesity in the Young (AHOY) Committee Meeting

*Rosen Centre Hotel, Salon 2*

**Sat., Nov. 7 • 7:00–10:00 AM**

Congenital Cardiac Defects (CCD) Committee Meeting

*Rosen Centre Hotel, Salon 16*

**Sat., Nov. 7 • 9:00–6:30 PM**

Early Career Day Activities

*Orange County Convention Center*

See afternoon breakout session details on pages 42-45.

**Sat., Nov. 7 • 1:00–5:00 PM**

CVDY Leadership Committee Meeting

*Rosen Centre Hotel, Salon 9*

**Sun., Nov. 8 • 3:45–5:00 PM**

CVDY Early Career Investigator Award Competition

*Orange County Convention Center, W110B*

Shahryar Chowdhury, Charleston, SC

Masahiko Hara, Osaka, Japan

Kimberly Mills, Boston, MA

Forum Kamdar, Minneapolis, MN

Michael Quail, London, UK

**Mon., Nov. 9 • Noon–1:30 PM**

**CVDY Early Career Networking Lunch**

Join your colleagues for lunch and opportunity to network with peers. Boxed Lunch provided!

*Rosen Centre Hotel, Grand A*

**Tues., Nov. 10 • 7:00–8:30 AM**

**Pediatric Heart Failure Committee Meeting**

*Rosen Centre Hotel, Salon 16*

**Tues., Nov 10 • 3:45–4:30 PM**

**Outstanding Research Awards in Pediatric Cardiology (Abstract Presentations)**

*Orange County Convention Center, W110B*

Max Godfrey, Boston, MA

Christopher James, Melbourne, Australia

Maryam Naim, Philadelphia, PA

**Tues., Nov. 10 • 7:00–9:30 PM**

**CVDY Annual Business Meeting and Council Dinner**

*Rosen Centre Hotel, Grand C*

- Newly Elected FAHAs

**William J. Rashkind Memorial Lecture**

John Heilemann, Brooklyn, NY

**AHA Gold Heart Award**

Stephen Daniels, Aurora, Colorado

**AHA Research Achievement Award**

Harry Dietz, Baltimore, MD

**Helen B. Taussig Memorial Lecture**

H. Scott Baldwin, MD FAHA, Nashville, TN

**CVDY Meritorious Achievement Award**

Gail D. Pearson, Bethesda, MD

**CVDY Distinguished Achievement Award**

Michael Gewitz, Valhalla, NY

**Outstanding Research Awards in Pediatric Cardiology**

**CVDY Early Career Investigator Award**

**CVDY Visiting Professor for Career Development Award**



For additional information please refer to the Council Events icon in the Mobile Meeting Guide App.

## Cardiovascular and Stroke Nursing

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### **CVSN Kathleen A. Dracup Distinguished Lecture**

**Barbara J. Riegel, Philadelphia, PA**

**“You Can’t Choose Your Parents but...”**

Sat., Nov. 7 • 4:20–5:00 PM

*Orange County Convention Center, W224AB*

### **CVSN Katharine A. Lembricht Award and Lecture**

**Susan Pressler, Indianapolis, IN**

**Thinking Clearly about Cognitive Dysfunction  
in Heart Failure**

Sun., Nov. 8 • 3:45–4:15 PM

*Orange County Convention Center, W224CD*

### **CVSN Martha Hill Young Investigator Award**

Sun., Nov. 8 • 4:15–5:00 PM

*Orange County Convention Center, W224CD*

Rebecca Deckker, Lexington, KY

Nancy McCabe, Atlanta, GA

Polly WC Li, Hong Kong

### **CVSN Best Abstract Award**

Mon., Nov. 9 • 2:00–2:15 PM

*Orange County Convention Center, W224CD*

Jennifer R. Dungan, Durham, NC

### **CVSN Clinical Symposium**

Mon., Nov. 9 • 1:00–4:00 PM

Tue., Nov. 10 • 8:00 AM–3:00 PM

*Orange County Convention Center, W331A*

Access to the CVSN Clinical Symposium is now included with your registration to Scientific Sessions. See page 102 for full programming details.

**Sat., Nov. 7 • 9:00 AM–6:30 pm**

**Early Career Day Activities**

*Orange County Convention Center*

See afternoon breakout session details on pages 42-45.

**Sat., Nov. 7 • 8:00 AM–Noon**

**CVSN Leadership Committee Meeting**

*Rosen Centre Hotel, Salon 11/12*

**Mon., Nov. 9 • 7:00–8:30 AM**

**CVSN Sessions Programming Committee Meeting**

*Rosen Center Hotel, Salon 11*

**Mon., Nov. 9 • 7:00–8:30 PM**

**EPI/CVSN Joint Prevention Science  
Committee Meeting**

*Rosen Centre Hotel, Salon 1*

**Tue., Nov. 10 • Noon–1:45 pm**

**CVSN Pediatric Nursing Research Luncheon  
“Navigating the Bumps in the Road  
to Nursing Research”**

*Rosen Centre Hotel, Salon 9*

**Tue., Nov. 10 • 7:00–10:00 pm**

**CVSN Awards and Annual Business Meeting Dinner\***

*Rosen Centre Hotel, Executive H*

**CVSN Distinguished Achievement Award**

Sandra B. Dunbar, Atlanta, GA

**Excellence in Clinical Practice Award**

Michelle Fennessy, Columbus, OH

**Clinical Article of the Year Award**

Carol Chen-Scarabelli, Ann Arbor, MI

**Research Article of the Year Award**

Cynthia Dougherty, Seattle, WA

**Stroke Article of the Year Award**

Tamilyn Bakas, Indianapolis, IN

**Arteriosclerosis/Heart Failure Research Award**

Christopher Lee, Portland, OR

**Marie Cowan Promising Young Investigator Award**

Salah Al-Zaiti Pittsburgh, PA

**Mathy Mezey Excellence in Aging Award**

Corrine Jurgens, Stony Brook, NY

*\*ticketed event*



For additional information please refer to the  
Council Events icon in the Mobile Meeting Guide App.

## Cardiovascular Radiology and Intervention

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**Sat., Nov. 7 • 9:00 AM–6:30 pm**

### **Early Career Day Activities**

*Orange County Convention Center*

See afternoon breakout session details on pages 42-45.

### **CVRI Charles T. Dotter Memorial Lecture**

**Alan H. Matsumoto, Charlottesville, VA**

#### **“Theranostics and Precision Medicine: What Would Dotter Think?”**

Tue., Nov. 10 • 2:00–2:30 PM

*Orange County Convention Center, W305*

### **CVRI Melvin Judkins Young Investigator Award**

Tue., Nov. 10 • 3:45–4:45 PM

*Orange County Convention Center, W305*

Peter Swoboda, Leeds, UK

Timothy Dawes, London, UK

Joshua Chai, Oxford, UK

Ahmed Merghani, London, UK

**Sat., Nov. 7 • 7:00–8:00 AM**

### **CVRI/PVD Joint Vascular Imaging and Intervention Committee Meeting**

*Rosen Centre Hotel, Salon 15*

**Sat., Nov. 7 • 6:00–10:00 PM**

### **CVRI Leadership Committee Meeting**

*Rosen Centre Hotel, Salon 9*

**Tue., Nov. 10 • 7:00–9:30 PM**

### **CVRI Awards and Annual Business Meeting Dinner\***

*Rosen Centre Hotel, Signature 2*

*\*ticketed event*



For additional information please refer to the Council Events icon in the Mobile Meeting Guide App.

## Cardiovascular Surgery and Anesthesia

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**Sat., Nov. 7 • 9:00 AM–6:30 pm**

### **Early Career Day Activities**

*Orange County Convention Center*

See afternoon breakout session details on pages 42-45.

### **CVSA William W. L. Glenn Lecture**

**O. Howard Frazier, Houston, TX**

### **Origin, Evolution and Clinical Application of Continuous-Flow Blood Pump Technology**

Tue., Nov. 10 • 9:00–9:30 AM

*Orange County Convention Center, W311EF*

### **CVSA Vivien Thomas Young Investigator Award Competition**

Sun., Nov. 8 • 3:45–5:00 PM

*Orange County Convention Center, W311GH*

### **CVSA Surgery Mentoring Award**

Tue., Nov. 10 • 7:00–9:00 PM

Nancy Nussmeier, Waltham, MA

*Sea World Orlando, Sharks Underwater Grill*

**Tues., Nov. 10 • 7:00–9:00 pm**

### **CVSA Annual Business Meeting and Reception\***

*Sea World Orlando, Sharks Underwater Grill*

*7007 Sea World Drive*

**Sat., Nov. 7 • 1:00–5:00 PM**

### **CVSA Leadership Committee Meeting**

*Rosen Centre Hotel, Signature 1*

\* *ticketed event*



## Clinical Cardiology

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### **James B. Herrick Award and Lecture**

**Sanjiv Kaul, Portland, OR**

Sat., Nov. 7 • 7:00–10:00 PM

*Rosen Center Hotel, Grand D/E*

### **Laennec Clinician/Educator Lecture**

**Clyde W. Yancy, Chicago, IL**

Tues. Nov. 10 • 10:45–11:15 AM

*Orange County Convention Center, W305*

**Sat., Nov. 7 • 9:00 AM–6:30 PM**

### **Early Career Day Activities**

*Orange County Convention Center*

See afternoon breakout session details on pages 42-45.

**Sat., Nov. 7 • 2:00–3:15 PM**

### **Samuel A. Levine Young Clinical Investigator Award Competition**

*Orange County Convention Center, W340CD*

**Sat., Nov. 7 • 3:45–5:00 PM**

### **Laennec Young Clinician Award Competition**

*Orange County Convention Center, W340AB*

**Sat., Nov. 7 • 7:00–10:00 PM**

### **Council on Clinical Cardiology Annual Business Meeting and Dinner**

*Rosen Centre Hotel, Grand D/E*

### **Distinguished Achievement Award**

Glenn N. Levine, Houston, TX

### **Laennec Master Clinician Award**

Carole A. Warnes, Rochester, MN

### **Women in Cardiology Mentoring Award**

James De Lemos, Dallas, TX

**Fri., Nov. 6 • 6:00–10:00 PM**

### **Council on Clinical Cardiology Leadership Committee Meeting**

*Rosen Centre Hotel, Salon 7/8*

**Sat., Nov. 7 • 7:00–9:00 AM**

### **Council on Clinical Cardiology – Women in Cardiology Speaker Training\***

*Rosen Centre Hotel, Salon 6*



**Sun., Nov. 8 • 7:00–8:30 AM**

**Council on Clinical Cardiology –  
Women in Cardiology Speaker Training\***

*Rosen Centre Hotel, Salon 6*

**Sun., Nov. 8, 7:30–8:30 AM**

**Council on Clinical Cardiology & Council on  
Cardiovascular and Stroke Nursing – Cardiovascular  
Disease in Older Populations Committee Meeting**

*Rosen Centre Hotel, Salon 8*

**Sun., Nov. 8 • 7:00–9:30 PM**

**Council on Clinical Cardiology – Women in Cardiology  
Trainee Award of Excellence Dinner\***

*Rosen Centre Hotel, Salon 12*

**Mon., Nov. 9 • 6:00–7:30 pm**

**Arrhythmia Research Summit Frontiers in Science**

*Orange County Convention Center, W224GH*

**Mon., Nov. 9 • 7:00–8:00 PM**

**Council on Clinical Cardiology – Heart Failure and  
Transplantation Committee Meeting**

*Rosen Centre Hotel, Salon 5*

**Tue., Nov. 10 • 7:00–8:30 AM**

**Council on Clinical Cardiology – Electrocardiography  
and Arrhythmias Committee Meeting**

*Rosen Centre Hotel, Salon 8*

*\*closed event*



For additional information please refer to the  
Council Events icon in the Mobile Meeting Guide App.

## **Epidemiology and Prevention**

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### **Functional Genomics and Epidemiology Mid-Career Research Award and Lecture**

**Svati H. Shah, Durham, NC**

#### **Metabolomics in Cardiometabolic Diseases: Form and Function**

Sun., Nov. 8 • 3:45–4:05 PM

*Orange County Convention Center, W304CD*

### **Ancel Keys Memorial Lecture**

**Gregory L. Burke, Winston-Salem, NC**

#### **Embracing Future Opportunities in Population Research**

Tues., Nov. 10 • 10:45–11:15 AM

*Orange County Convention Center, W203*

**Sat., Nov. 7 • 9:00 AM–6:30 PM**

#### **Early Career Day Activities**

*Orange County Convention Center*

See afternoon breakout session details on pages 42-45.

**Sat., Nov. 7 • 6:00–10:00 PM**

#### **EPI Leadership Committee Meeting**

*Rosen Centre Hotel, Salon 11/12*

**Sun., Nov. 8 • 7:00–8:30 AM**

#### **EPI/Lifestyle and Cardiometabolic Health Behavioral Committee Meeting**

*Rosen Centre Hotel, Salon 15*

**Sun., Nov. 8 • 7:00–8:30 AM**

#### **EPI Early Career Committee Meeting**

*Rosen Centre Hotel, Salon 16*

**Sun., Nov. 8 • 3:45–5:00 PM**

#### **Elizabeth Barrett-Connor Young Investigator Award Competition**

*Orange County Convention Center, W203*

Norrina Allen, Chicago, IL

Jeffrey Ashburner, Boston, MA

Maria Chiu, Toronto, Ontario CA

James Floyd, Seattle, WA

Deepak Gupta, Nashville, TN



For additional information please refer to the Council Events icon in the Mobile Meeting Guide App.

**Mon., Nov. 9 • 7:00–8:30 PM**

**EPI/FGTB Molecular Determinants of Health  
Committee Meeting**

*Rosen Centre Hotel, Salon 15*

**Mon., Nov. 9 • 7:00–8:30 PM**

**EPI/CVSN Prevention Science Committee Meeting**

*Rosen Centre Hotel, Salon 1*

**Tues., Nov. 10 • 7–8:30 AM**

**Statistics Committee Meeting**

*Rosen Centre Hotel, Salon 3*

**Tues., Nov. 18 • 7:00–10:00 PM**

**Annual Reception and Dinner with the  
Council on Lifestyle and Cardiometabolic Health**

*Rosen Centre Hotel, Executive I*



## Functional Genomics and Translational Biology

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### FGTB Medal of Honor

**David Herrington, Winston-Salem, NC**

Sat., Nov. 7 • 3:00–3:30 PM

*Orange County Convention Center, W224EF*

### Functional Genomics and Epidemiology Mid-Career Research Award and Lecture

**Svati H. Shah, Durham, NC**

**Metabolomics in Cardiometabolic Diseases:  
Form and Function**

Sun., Nov. 8 • 3:45–4:05 PM

*Orange County Convention Center, W304CD*

**Sat., Nov. 7 • 9–6:30 PM**

### Early Career Day Activities

*Orange County Convention Center*

See afternoon breakout session details on pages 42-45.

**Sat., Nov. 7 • 1:00–3:00 PM**

**Genome Editing Boot Camp** (Pre-registration required)

*Orange County Convention Center, W224EF*

**Sun., Nov. 8 • 8:00 AM–Noon**

**Clinical Genomics Boot Camp**

*Orange County Convention Center, W304CD*

**Sun., Nov. 8 • 4:05–5:05 PM**

**FGTB Young Investigator Award Competition**

*Orange County Convention Center, W304CD*

**Tues., Nov. 10 • 7:00–9:00 PM**

**FGTB Annual Business Meeting and Reception\***

*Rosen Centre Hotel, Salon 9/10*

**Sat., Nov. 7 • 8:00–11:00 AM**

**FGTB Leadership Committee Meeting**

*Rosen Centre Hotel, Signature 1*

**Tues., Nov. 10 • 7:00–9:00 AM**

**FGTB Subcommittee Roundtable Meeting**

*Rosen Centre Hotel, Signature 1*

\* *ticketed event*



For additional information please refer to the Council Events icon in the Mobile Meeting Guide App.

## Hypertension

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**Sun., Nov. 8 • 8:00–11:00 AM**

### **New Insight into Renal Function and Blood Pressure Control**

*Orange County Convention Center, W206A*

**Sun., Nov. 8 • 5:30–6:45 PM**

### **Advances in the Genetic and Molecular Mechanism of Hypertension**

*Orange County Convention Center, W206A*

**Mon., Nov. 9 • 9:00–10:15 PM**

### **Does Renal Denervation Have Wider Application Than Just Resistant Hypertension?**

*Orange County Convention Center, W206A*

**Mon., Nov. 9 • 10:45 AM–Noon**

### **Innovations in Hypertension Management for Special Populations**

*Orange County Convention Center, W206A*

**Tue., Nov. 10 • 10:45 AM–Noon**

### **Connecting the Dots: Immunity, Salt, and Hypertension**

*Orange County Convention Center, W206A*

**Tue., Nov. 10 • 2:00–3:15 PM**

### **Sex Differences in Hypertension**

*Orange County Convention Center, W206A*

**Tue., Nov. 10 • 3:45–5:00 PM**

### **Neurogenic Orthostatic Hypotension**

*Orange County Convention Center, W206A*



## **Kidney in Cardiovascular Disease**

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**Mon., Nov. 9 • 5:30–6:45 PM**

**Cardiorenal Syndrome – State of the Art**

*Orange County Convention Center, W340AB*

**Tue., Nov. 10 • 9:00–10:15 AM**

**Hypertension and Diabetes Mellitus: The Foundation of Both Heart and Kidney Disease**

*Orange County Convention Center, W109*

**Sun., Nov. 8 • 8:00–11:00 AM**

**New Insight into Renal Function and Blood Pressure Control**

*Orange County Convention Center, W206A*

**Sun., Nov. 8 • 5:30–6:45 PM**

**Advances in the Genetic and Molecular Mechanism of Hypertension**

*Orange County Convention Center, W206A*

**Mon., Nov. 9 • 9:00–10:15 AM**

**Does Renal Denervation Have Wider Application Than Just Resistant Hypertension?**

*Orange County Convention Center, W206A*

**Mon., Nov. 9 • 10:45 AM–Noon**

**Innovations in Hypertension Management for Special Populations**

*Orange County Convention Center, W206A*

**Tue., Nov. 10 • 10:45 AM–Noon**

**Connecting the Dots: Immunity, Salt, and Hypertension**

*Orange County Convention Center, W206A*

**Tue., Nov. 10 • 2:00–3:15 PM**

**Sex Differences in Hypertension**

*Orange County Convention Center, W206A*

**Tue., Nov. 10 • 3:45–5:00 PM**

**Neurogenic Orthostatic Hypotension**

*Orange County Convention Center, W206A*



For additional information please refer to the Council Events icon in the Mobile Meeting Guide App.

## **Lifestyle and Cardiometabolic Health**

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### **Robert I. Levy Endowed Lecture in Lipid Metabolism**

**Alice H. Lichtenstein, Boston, MA**

#### **Trans Fatty Acids – Falling Down the Rabbit Hole**

Sun., Nov. 8 • 3:45–4:15 PM

*Orange County Convention Center, W207*

**Sat., Nov. 7 • 8:00 AM–Noon**

#### **Nutrition Committee Meeting**

*Rosen Centre Hotel, Salon 9*

**Sat., Nov. 7 • 9:00–6:30 pm**

#### **Early Career Day and Activities**

*Orange County Convention Center*

See pages 42-45 for council breakout session in afternoon.

**Sat., Nov. 7 • 6:00–10:00 PM**

#### **Leadership Committee Meeting**

*Rosen Centre Hotel, Salon 1*

**Sun., Nov. 8 • 7:00–8:30 AM**

#### **Early Career Committee Meeting**

*Rosen Centre Hotel, Salon 22*

**Sun., Nov. 8 • 4:15–5:15 PM**

#### **Lifestyle and Cardiometabolic Health**

##### **Young Investigator Award**

*Orange County Convention Center, W207*

Hassan Khan, Decatur, GA

Casey Rebholz, Baltimore, MD

Anna Svatikova, Rochester, MI

Nicole Spartano, Boston, MA

**Tues., Nov. 10 • 7:00–8:30 AM**

#### **ATVB/Lifestyle Clinical Lipidology, Lipoprotein Metabolism and Thrombosis Committee Meeting**

*Rosen Centre Hotel, Salon 22*

**Tues., Nov 10 • 7:00–10 PM**

**Annual Reception and Dinner with the Council on  
Epidemiology and Prevention**

*Rosen Centre Hotel, Executive I*

**Recognition of Robert I. Levy Lecturer**

Alice H. Lichtenstein, Boston, MA

**Ron Haddock AHA/ASA International Impact Award**

Sidney Smith, Chapel Hill, NC

**Lifestyle and Cardiometabolic Health**

**Young Investigator Award**

**Induction of New FAHAs**



For additional information please refer to the  
Council Events icon in the Mobile Meeting Guide App.



## Peripheral Vascular Disease

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**Fri., Nov. 6 • 6:30–10:00 PM**

### **Leadership Committee Meeting**

*Rosen Centre Hotel, Salon 5/6*

**Sat., Nov. 7 • 7:00–8:00 AM**

### **CVRI/PVD Joint Vascular Imaging Committee Meeting**

*Rosen Centre Hotel, Salon 15*

**Sat., Nov. 7 • 9:00 AM–5:00 PM**

### **Peripheral Vascular Disease – Fellows in Training Workshop**

*Orange County Convention Center, W315AB*

**Sat., Nov. 7 • 9:00 AM–6:30 PM**

### **Early Career Day Activities**

*Orange County Convention Center*

See afternoon breakout session details on pages 42-45.

**Sat., Nov. 7 • 7:00–9:00 PM**

### **Annual Dinner and Business Meeting**

*Rosen Centre Hotel, Signature 2*

- Award Presentations
- Officer elections
- Recognition of FAHA Inductees

**Mon., Nov. 9 • 7–8:30 am**

### **PAD and Women’s Working Group Meeting**

*Rosen Centre Hotel, Salon 5*

**Mon., Nov. 9 • 2:00–6:45 PM**

### **Frontiers in Science Vascular Disease: Regenerative Approaches to Limb Salvage & Wound Care and Advanced Therapies in Venous Disease**

*Orange County Convention Center, W224EF*

**Mon., Nov. 9 • 6:45–8:00 PM**

### **Frontiers in Science Vascular Disease Reception**

*Orange County Convention Center, W224EF*

**Tue., Nov. 10 • 9:00–10:15 AM**

### **Jay D. Coffman Early Career Investigator Award**

**Ambarish Pandey, Dallas, TX**

### **Comparative Efficacy Of Initial Endovascular Revascularization Vs. Supervised Exercise**

### **Training In Patients With Intermittent Claudication: A Meta-analysis of Randomized Controlled Trials**

*Orange County Convention Center, A2*

## Quality of Care and Outcomes Research

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**Sat., Nov. 7 • 1:00–5:00 PM**

### **Council on Quality of Care & Outcomes Research Leadership Committee Meeting**

*Rosen Centre Hotel, Salon 10*

**Sat., Nov. 7 • 9:00 AM–6:30 PM**

### **Early Career Day Activities**

*Orange County Convention Center*

See afternoon breakout session details on pages 42-45.

**Tues., Nov. 10 • 7:00–10:00 PM**

### **Council on Quality of Care & Outcomes Research Awards Dinner and Business Meeting**

*Rosen Centre Hotel, Room Salon 11/12*

**Tues., Nov. 10 • 7:00–10:00 PM**

### **2015 Outstanding Lifetime Achievement Award**

John Spertus, MD, MPH

*Rosen Centre Hotel, Room Salon 11/12*



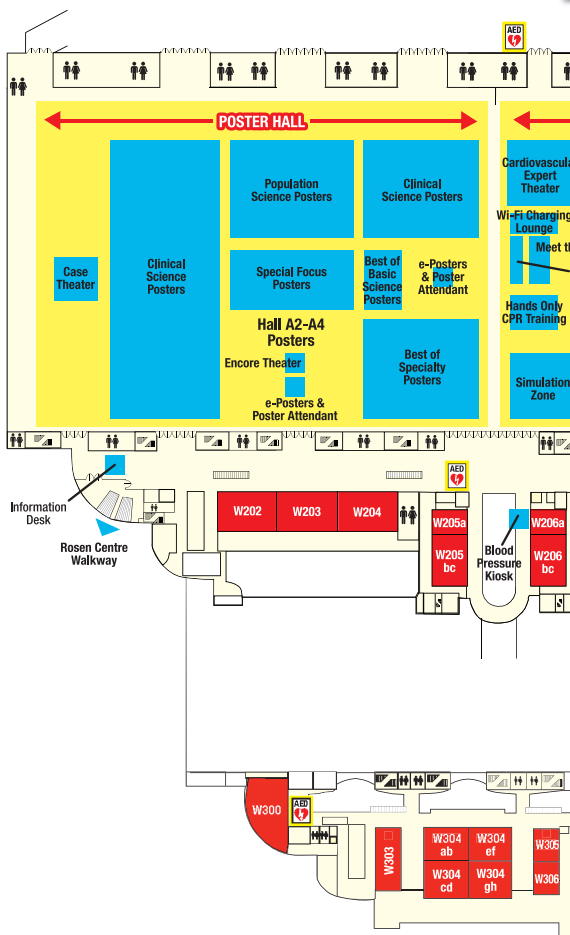
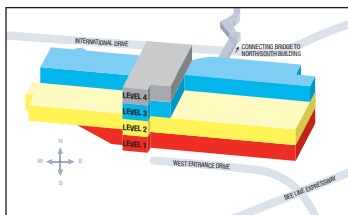
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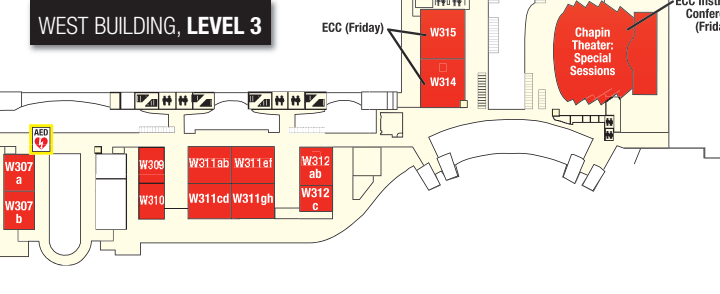
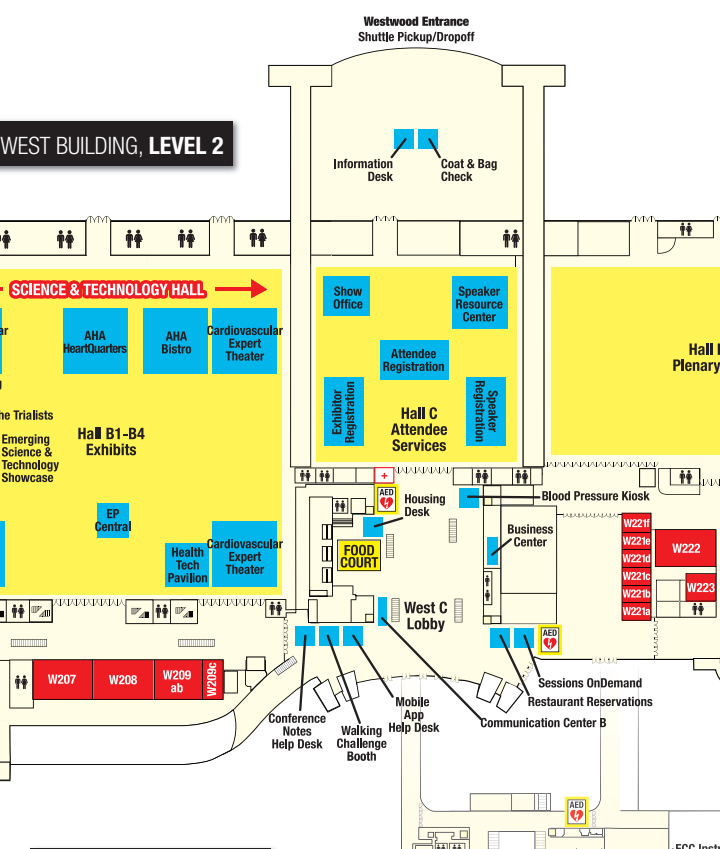
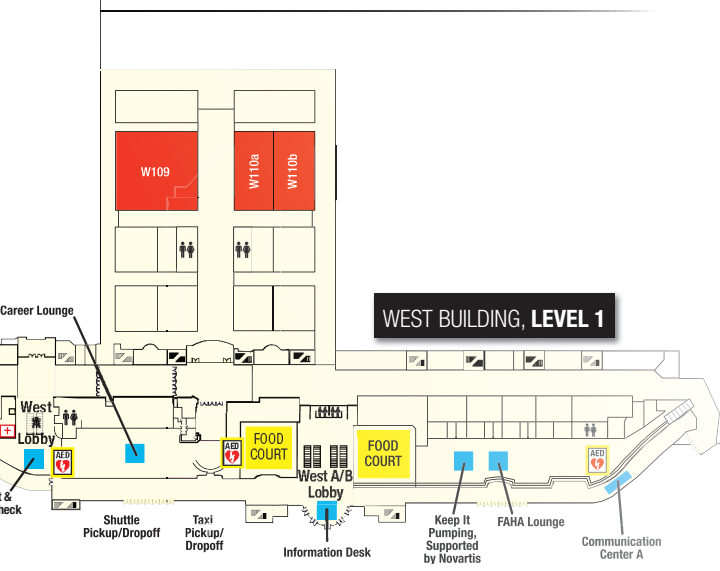
INFORMATION TO HELP YOU NAVIGATE  
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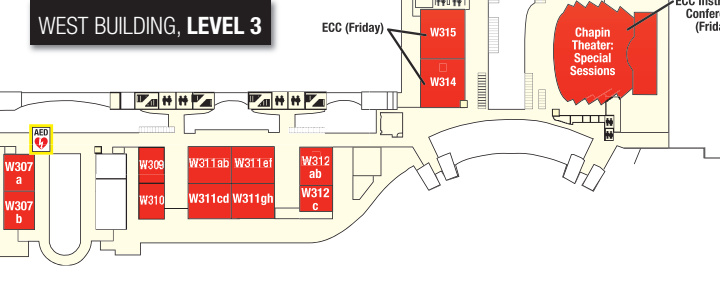
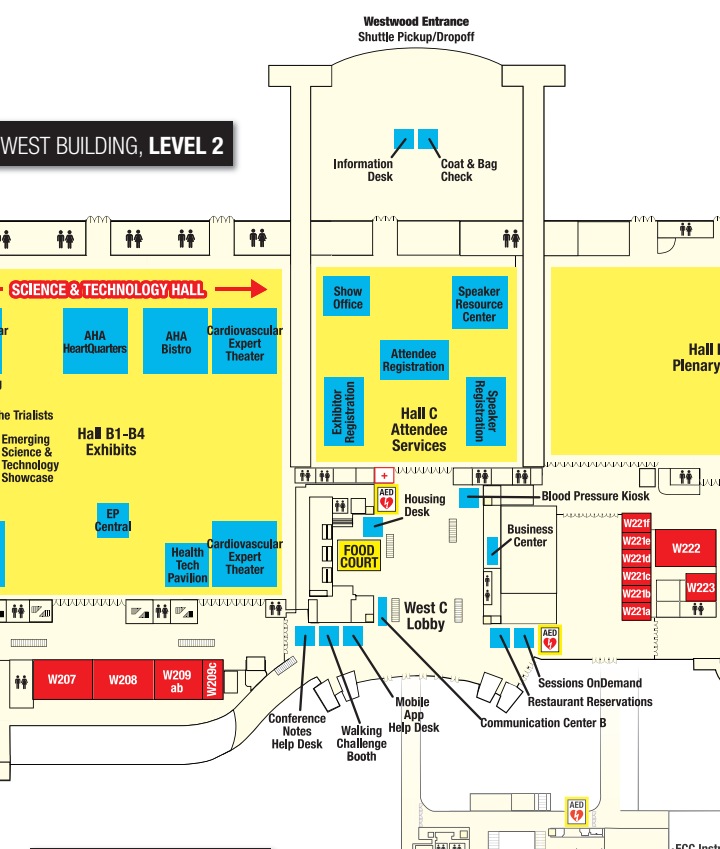
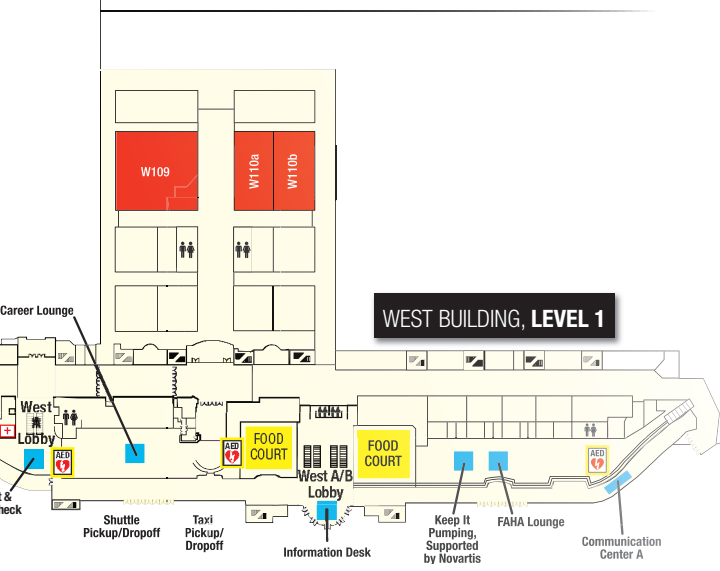
[CONVENTION CENTER FLOOR PLANS NEXT PAGE »](#)

# ORANGE COUNTY CONVENTION CENTER FLOOR PLANS

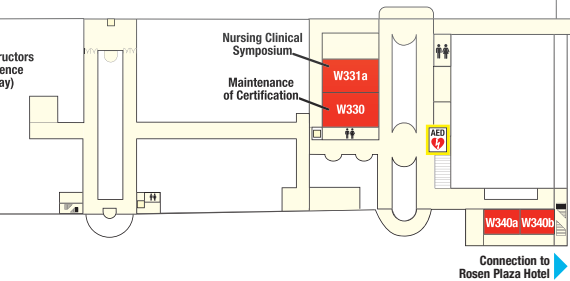
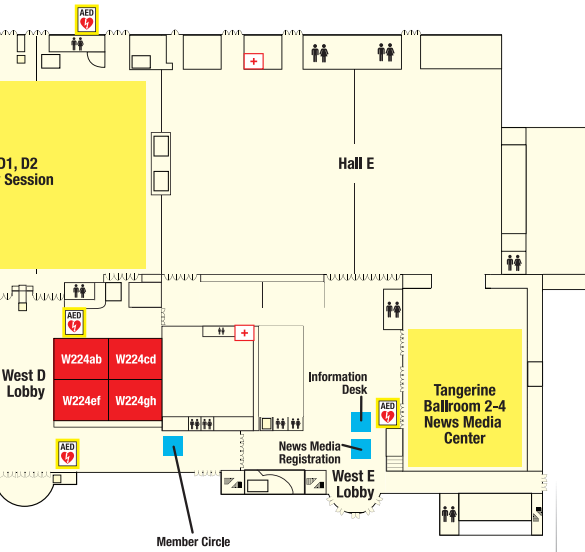
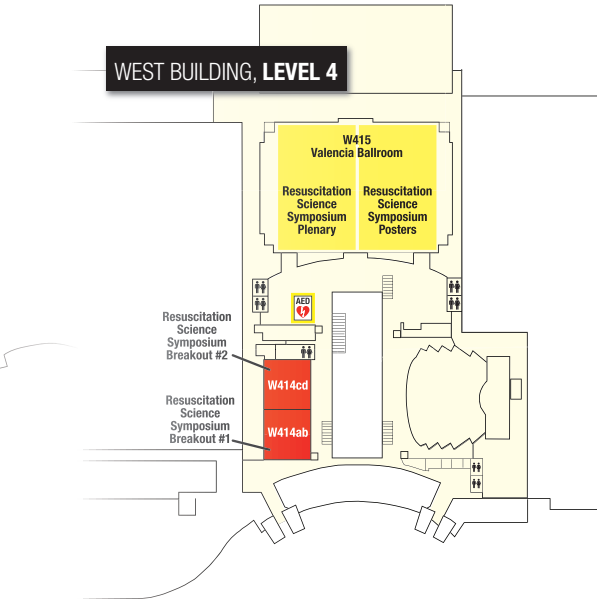
## ORANGE COUNTY CONVENTION CENTER, WEST BUILDING







**WEST BUILDING, LEVEL 4**





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Sessions experience

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- HealthTech Competition
- Simulation Zone
- Meet the Trialist
- Complimentary coffee breaks
- Free lunch in Product Theaters
- AHA HeartQuarters
- Engage with more than 200 exhibitors
- Hands-on CPR training
- AHA Bistro
- Complimentary Wi-Fi lounge and charging stations

## SCIENCE & TECHNOLOGY HALL HOURS

Nov. 8: 11 a.m. – 4 p.m.

Nov. 9: 10 a.m. – 4 p.m.

Nov. 10: 10 a.m. – 2:30 p.m.





# INFORMATION TO HELP YOU NAVIGATE SCIENTIFIC SESSIONS

## **Abstracts on USB**

*Science & Technology Hall, Booth 557*

## **AHA Hands-Only CPR Training**

*Science & Technology Hall, Booth 135*

## **AHA HeartQuarters**

*Science & Technology Hall, Booth 859*

## **AHA Professional Membership**

*Science & Technology Hall, Booth 859*

## **AHA Research Awardees Photo**

*(Monday, Nov. 9, at 1:40 p.m.)*

*Level 3, outside of Chapin Theater in lobby area*

## **ATM Machines**

*Level 2 outside of Hall A4 next to concession stand*

*Level 2 outside of Hall C next to Business Center*

*Level 2 outside of Hall D2 next to Registration Office 15*

*Level 2 outside of Tangerine Ballroom next to concession stand*

## **Best of AHA Specialty Conferences Abstracts**

*Poster Hall, Hall A2-A4*

## **Basic Science Reception**

*(Monday, Nov. 9, 5-7 p.m.)*

*Poster Hall, Hall A2-A4*

## **Bistro in the Science & Technology Hall**

*Science & Technology Hall, Booth 1259*

## **Blood Pressure Kiosks**

*Science & Technology Hall,*

*AHA HeartQuarters, Booth 859*

*Level 2, Hall C Lobby*

*Level 2 outside of W205A*

## **Business Center (FedEx Kinko's)**

*Level 2, Hall C Lobby*

## **Cardiovascular Expert Theaters**

*Science & Technology Hall, Booth 163*

*Science & Technology Hall, Booth 1559*

*Science & Technology Hall, Booth 1601*

## **Case Theater: Learning at the Movies**

*Poster Hall*

## **Coat & Bag Check**

*Level 1, A/B Lobby*

*Level 2, Westwood Lobby*

## **Collaboration Station**

*Science & Technology Hall, Booth 859*

## **Communication Centers**

*Level 1, Hall A/B Lobby*

*Level 2, Hall C Lobby*

## **Conference Notes**

*Level 2, Hall C Lobby*

*Level 2, Speaker Resource Center, Hall C*

## **Continuing Education Credit (CME)**

*Level 1, West Concourse Lobby*

*Level 2, Hall C Lobby*

## **E-Posters Workstations**

*Poster Hall*

## **Early Career Lounge**

*Level 1, Hall A/B Lobby*

## **Early Career Reception**

*(Saturday, Nov. 7, 5-6:30 p.m.)*

*Early Career Lounge*

## **ECC Instructor Conference**

*(Friday, Nov. 6)*

*Level 3, Chapin Theater, W320*

## **Emerging Science & Technology Showcase**

*Science & Technology Hall, Booth 244*

## **EP Central**

*Science & Technology Hall, Booth 1125*

## **Fellows of the AHA (FAHA) Lounge**

*Level 1, Hall A/B Lobby*

## **First Aid/Medical Offices**

*Level 1, West Hall A Lobby*

*Level 2, West Hall C Lobby*

*Level 2, West Hall D Lobby*

*Level 2, North Lobby near room W231*

## **Food Services Areas/Concessions**

*Health Tech Pavilion*

## **Health Tech Pavilion**

*Science & Technology Hall, Booth 1401*

**CONTINUED ON NEXT PANEL >>**



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# INFORMATION TO HELP YOU NAVIGATE SCIENTIFIC SESSIONS

## **Abstracts on USB**

*Science & Technology Hall, Booth 557*

## **AHA Hands-Only CPR Training**

*Science & Technology Hall, Booth 135*

## **AHA HeartQuarters**

*Science & Technology Hall, Booth 859*

## **AHA Professional Membership**

*Science & Technology Hall, Booth 859*

## **AHA Research Awardees Photo**

*(Monday, Nov. 9, at 1:40 p.m.)*

*Level 3, outside of Chapin Theater in lobby area*

## **ATM Machines**

*Level 2 outside of Hall A4 next to concession stand*

*Level 2 outside of Hall C next to Business Center*

*Level 2 outside of Hall D2 next to Registration Office 15*

*Level 2 outside of Tangerine Ballroom next to concession stand*

## **Best of AHA Specialty Conferences Abstracts**

*Poster Hall, Hall A2-A4*

## **Basic Science Reception**

*(Monday, Nov. 9, 5-7 p.m.)*

*Poster Hall, Hall A2-A4*

## **Bistro in the Science & Technology Hall**

*Science & Technology Hall, Booth 1259*

## **Blood Pressure Kiosks**

*Science & Technology Hall,*

*AHA HeartQuarters, Booth 859*

*Level 2, Hall C Lobby*

*Level 2 outside of W205A*

## **Business Center (FedEx Kinko's)**

*Level 2, Hall C Lobby*

## **Cardiovascular Expert Theaters**

*Science & Technology Hall, Booth 163*

*Science & Technology Hall, Booth 1559*

*Science & Technology Hall, Booth 1601*

## **Case Theater: Learning at the Movies**

*Poster Hall*

## **Coat & Bag Check**

*Level 1, A/B Lobby*

*Level 2, Westwood Lobby*

## **Collaboration Station**

*Science & Technology Hall, Booth 859*

## **Communication Centers**

*Level 1, Hall A/B Lobby*

*Level 2, Hall C Lobby*

## **Conference Notes**

*Level 2, Hall C Lobby*

*Level 2, Speaker Resource Center, Hall C*

## **Continuing Education Credit (CME)**

*Level 1, West Concourse Lobby*

*Level 2, Hall C Lobby*

## **E-Posters Workstations**

*Poster Hall*

## **Early Career Lounge**

*Level 1, Hall A/B Lobby*

## **Early Career Reception**

*(Saturday, Nov. 7, 5-6:30 p.m.)*

*Early Career Lounge*

## **ECC Instructor Conference**

*(Friday, Nov. 6)*

*Level 3, Chapin Theater, W320*

## **Emerging Science & Technology Showcase**

*Science & Technology Hall, Booth 244*

## **EP Central**

*Science & Technology Hall, Booth 1125*

## **Fellows of the AHA (FAHA) Lounge**

*Level 1, Hall A/B Lobby*

## **First Aid/Medical Offices**

*Level 1, West Hall A Lobby*

*Level 2, West Hall C Lobby*

*Level 2, West Hall D Lobby*

*Level 2, North Lobby near room W231*

## **Food Services Areas/Concessions**

*Health Tech Pavilion*

## **Health Tech Pavilion**

*Science & Technology Hall, Booth 1401*

**CONTINUED ON NEXT PANEL >>**

**Hotel Assistance (Housing Desk)**

Level 2, Hall C Lobby

**Information Desks**

Level 1, West Hall A/B Lobby

Level 2, West Hall A Lobby

Level 2, Westwood Lobby

Level 2, West Hall C Lobby

Level 2, West Hall E Lobby

**International Attendance Verification**

Level 2, Hall C, Registration

**Meet the Trialists**

Science & Technology Hall, Booth 245

**Members Circle**

Level 2, Hall D Lobby Area

**Mobile Meeting Guide App Help Desk**

Level 2, Hall C Lobby

**Mother's Room**

Show Management Office, Level 2, Hall C Lobby

**News Media Center**

Level 2, Tangerine Ballroom 2-4

**Plenary Sessions**

Level 2, Hall D1-D2

**Poster Hall**

Hall A2-A4

**Prayer Room**

Level 1, Registration Office #6

**Professional Membership Assistance Counter**

Level 2, Hall C

**Registration: Attendee and Exhibitor**

Level 2, Hall C

**Resuscitation Science Symposium**

(ReSS) (Saturday, Nov. 7-Monday, Nov. 9)

Level 4, Valencia Ballroom, W415

**Restaurant Reservations**

Level 2, Hall C Lobby

**Ribbon Wall**

Level 2, Hall C

**Satellite Sessions Registration**

(Friday, Nov. 6-Sunday, Nov. 8 only)

Hyatt Hotel, Level 2

Rosen Centre Hotel, Level 2, Desk 2

**Science Subcommittees Collaboration Station**

Science & Technology Hall,

AHA HeartQuarters, Booth 859

**Science & Technology Hall**

Hall B1-B4

**See You Next Year Booth**

Level 2, Hall C Lobby

**Sessions OnDemand®**

Science & Technology Hall,

AHA HeartQuarters, Booth 859

Level 2, West C Lobby

**Shop Heart (Association Store)**

Science & Technology Hall,

AHA HeartQuarters, Booth 859

**Show Management Office**

Level 2, Hall C

**Shuttle Service Locations**

Level 1, A/B Lobby

Level 2, Westwood Lobby

**Simulation Zone**

Science & Technology Hall, Booth 101

**Speaker Registration**

West Hall C

**Speaker Resource Center**

West Hall C

**Specials Sessions**

Level 3, Chaplin Theater, W320

**Taxi Drop Off/Pick-up Area**

Level 1, Hall A/B Lobby

**Walking Challenge Booth**

Level 2, West Hall C Lobby

**Wi-Fi Charging Lounge**

Science & Technology Hall, Booth 157



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INFORMATION TO HELP YOU NAVIGATE

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## Stroke

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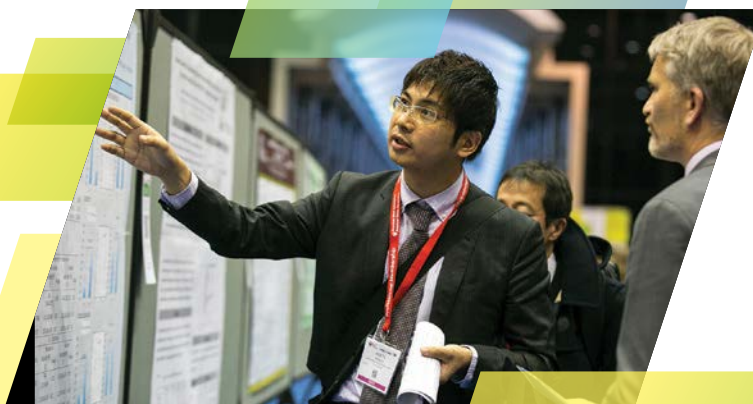
### Stroke Council Award and Lecture

**Lewis B. Morgenstern MD, Ann Arbor, MI**

**“Stroke Disparities, Why Everyone Should Care”**

Mon., Nov. 9 • 10:45–11:15 AM

*Orange County Convention Center, Room W206BC*



# ESC CONGRESS

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27 – 31 August

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### IMPORTANT DATES

**Mid Dec - 14 Feb**

Abstract submission

**Mid Jan - 1 March**

Clinical case submission

**Mid March - 1 May**

Late Breaking Science submission

**31 May**

Early Registration deadline

**31 July**

Late Registration deadline

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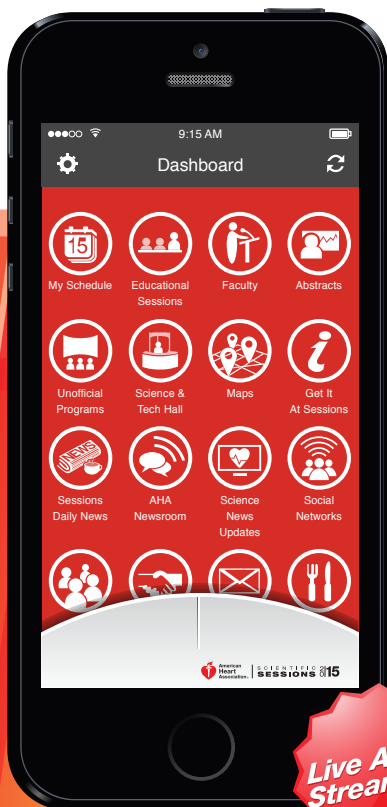


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# **Main Events and Program Sessions**

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| SESSION TYPE                      | DATE      | SESSION TIME        | SESSION # | SESSION TITLE  | LOCATION | TRACKS                                   |
|-----------------------------------|-----------|---------------------|-----------|--|----------|--|
| Opening Session                   | 11/8/2015 | 1:00 PM - 3:00 PM   | OPS.01    | Opening Session  | Hall D   | Cross Specialty                          |
| Late-Breaking Clinical Trials     | 11/8/2015 | 3:45 PM - 5:00 PM   | LBCT.01   | Failure is Not an Option: New Drugs and Systems of Care                                    | Hall D   | Heart Failure and Cardiomyopathies       |
| Plenary                           | 11/8/2015 | 3:45 PM - 5:00 PM   | PS.01     | Affordable Care Act Effects on Patients, Clinicians, and Scientists                        | W109     | Population Health Cohorts - Big Data     |
| Special                           | 11/8/2015 | 3:45 PM - 5:00 PM   | SS.01     | Advances in Structural Heart Disease Interventions for the Clinician                       | ChT      | Intervention and Surgery                 |
| Plenary                           | 11/9/2015 | 9:00 AM - 10:15 AM  | PS.10     | The Future of Precision Medicine: Impact on Disease and Health and Resources Required      | Hall D   | Cross Specialty                          |
| Clinical Science: Special Reports | 11/9/2015 | 9:00 AM - 10:15 AM  | CS.01     | Novel Findings from Next Generation Registries   | ChT      | Intervention and Surgery                 |
| Special                           | 11/9/2015 | 9:00 AM - 10:15 AM  | SS.02     | Addressing Atherosclerotic Risk in the Under 40 Crowd: Gaps in Guidelines and Gaps in Care | W109     | Prevention and Rehabilitation            |
| Late-Breaking Clinical Trials     | 11/9/2015 | 10:45 AM - 12:00 PM | LBCT.02   | Decreasing the Global Burden of Disease: Breakthroughs in Prevention                       | Hall D   | Prevention and Rehabilitation            |
| Plenary                           | 11/9/2015 | 10:45 AM - 12:00 PM | PS.02     | Therapeutic Decisions in Non-ST Elevation Myocardial Infarction                            | W109     | Chronic and Acute Ischemic Heart Disease |
| Special                           | 11/9/2015 | 10:45 AM - 12:00 PM | SS.03     | Sex-Based Differences in Cardiovascular Disease  | ChT      | Epidemiology                             |
|                                   |           | 12:30 PM - 1:30 PM  | SS.04     | Artificial Hearts: Lasker Awardee Lecture  | ChT      | Cross Specialty                          |
| Late-Breaking Clinical Trials     | 11/9/2015 | 1:30 PM - 1:45 PM   | LBCT.06   | Two Year Clinical Update: CT Surgery Network Severe MR Trial                               | ChT      | Intervention and Surgery                 |
|                                   |           | 2:00 PM - 3:15 PM   | LBCT.05   | SPRINT Trial Results: Latest News in Hypertension Management                               | Hall D   | Hypertension and Vascular Medicine       |
| Plenary                           | 11/9/2015 | 2:00 PM - 3:15 PM   | PS.03     | What is the Role of Non-statins in the Statin Era?   | ChT      | Prevention and Rehabilitation            |

**LOCATION KEYS:** CT = Case Theater; BS = Basic Science; B AHA SC = Best of AHA Specialty Conferences; CS = Clinical Science; PS = Population Science; SF = Special Focus; ChT = Chapin Theater; S&TH = Science & Technology Hall; VB = Valencia Ballroom

| SESSION TYPE                      | DATE       | SESSION TIME        | SESSION # | SESSION TITLE  | LOCATION | TRACKS                                      |
|-----------------------------------|------------|---------------------|-----------|--|----------|---|
| Special                           | 11/9/2015  | 2:00 PM - 3:15 PM   | SS.05     | Solving the Myocyte Loss Problem in Heart Failure  | W109     | Cardiac Development, Structure and Function |
| Special Focus                     | 11/9/2015  | 3:15 PM - 4:30 PM   | ReSS.21   | ReSS: 2015 Resuscitation Guidelines  | W415AB   | Resuscitation Science Symposium             |
| Clinical Science: Special Reports | 11/9/2015  | 3:45 PM - 5:05 PM   | CS.02     | Cutting Edge Technologies in EP  | ChT      | Arrhythmias and Electrophysiology           |
| Plenary                           | 11/9/2015  | 3:45 PM - 5:00 PM   | PS.05     | Endovascular Stroke Therapy Trials Update 2015   | Hall D   | Stroke                                      |
| Special                           | 11/9/2015  | 3:45 PM - 5:00 PM   | SS.06     | Cardiovascular Disease Health Disparities in African Americans, Hispanics and Rural Populations      | W109     | Epidemiology                                |
| Abstract Oral Session             | 11/9/2015  | 4:30 - 5:30 PM      | ReSS.22   | ReSS: Late-Breaking Abstracts in Resuscitation Science   | W415AB   | Resuscitation Science Symposium             |
| Plenary                           | 11/10/2015 | 9:00 AM - 10:15 AM  | PS.06     | Atrial Fibrillation: State of the Art and Future Direction   | Hall D   | Arrhythmias and Electrophysiology           |
| Special                           | 11/10/2015 | 9:00 AM - 10:15 AM  | SS.07     | Hypertension and Diabetes Mellitus: The Foundation of Both Heart and Kidney Disease                  | W109     | Hypertension and Vascular Medicine          |
|                                   |            | 9:00 AM - 10:15 AM  | SS.08     | Precision Medicine   | ChT      | Cross Speciality                            |
| Late-Breaking Clinical Trials     | 11/10/2015 | 10:45 AM - 12:10 PM | LBCT.03   | ACS and PCI: The Continuum of Care   | Hall D   | Intervention and Surgery                    |
| Plenary                           | 11/10/2015 | 10:45 AM - 12:00 PM | PS.04     | Resuscitation Guidelines 2015  | ChT      | Resuscitation Science Symposium             |
| Special                           | 11/10/2015 | 10:45 AM - 12:00 PM | SS.09     | Genetics in Clinical Practice  | W109     | Genetics and Genomics                       |
|                                   |            | 12:30 PM - 1:30 PM  | SS.10     | Distinguished Scientist Lecture  | ChT      | Cross Speciality                            |
| Plenary                           | 11/10/2015 | 2:00 PM - 3:15 PM   | PS.07     | Plaque Vulnerability, Imaging, and Cardiovascular Risk: The Bedside Meets the Bench                  | Hall D   | Intervention and Surgery                    |
| Special                           | 11/10/2015 | 2:00 PM - 3:15 PM   | SS.11     | Clinical Care Across the Age Continuum: Creating Bridges to Improve Care and Outcomes from age 0-100 | ChT      | Lifelong CHD and Heart Health in the Young  |

|                                   |            |                     |  |  |        |   |
|-----------------------------------|------------|---------------------|--|--|--------|---|
| Plenary                           | 11/10/2015 | 3:45 PM - 5:00 PM   |  <b>PS.08</b>    | <b>Improving Outcomes in Women's Cardiovascular Health</b>   | Hall D | Vascular Disease                                  |
| Special                           | 11/10/2015 | 3:45 PM - 5:00 PM   |  <b>SS.14</b>   | <b>Best of Other Cardiovascular Meetings</b><br>(Domestic and International)   | W109   | Cross Specialty                                   |
| Clinical Science: Special Reports | 11/10/2015 | 3:45 PM - 5:03 PM   |  <b>CS.03</b>   | <b>Managing Risk Factors for CAD—Clinical Trial Updates</b>  | ChT    | Atherosclerosis, Vascular Biology and Development |
| Plenary                           | 11/11/2015 | 9:00 AM - 10:15 AM  |  <b>PS.09</b>   | <b>Navigating the Complex Landscape of Heart Failure</b>   | ChT    | Heart Failure and Cardiomyopathies                |
| Special                           | 11/11/2015 | 9:00 AM - 10:15 AM  |  <b>SS.12</b>   | <b>Updated Implementation of Multimodality Imaging Based on Guidelines</b> (Joint Session with European Society of Cardiology) | 315AB  | Imaging   |
|                                   |            | 10:45 AM - 12:00 PM |  <b>SS.13</b>   | <b>Joint Session AHA/WHC: Ten Years to WHO 2025 Goals - Where do We Stand? How Far to Go?</b>                                  | 315AB  | Lifestyle Risk Factors and Behavior Change        |
| Late-Breaking Clinical Trials     | 11/11/2015 | 10:45 AM - 12:15 PM |  <b>LBCT.04</b> | <b>Novel Therapies for Common Problems</b>   | ChT    | Heart Failure and Cardiomyopathies                |

## CROSS SPECIALTY


| SESSION TYPE           | DATE       | SESSION TIME        | SESSION #      | SESSION TITLE  | LOCATION |
|------------------------|------------|---------------------|----------------|--|----------|
| Sunday Morning Program | 11/8/2015  | 8:00 AM - 11:00 AM  | <b>SMP.528</b> | <b>Groundbreaking Studies in the Practice of Cardiovascular Medicine: Circulation Editors' Choices</b> | W314     |
| Cardiovascular Seminar | 11/10/2015 | 9:00 AM - 10:15 AM  | <b>CVS.389</b> | <b>The Next Big Thing in Cardiovascular Science (at Lightning Speed)</b>                               | W311AB   |
|                        |            | 10:45 AM - 12:00 PM | <b>CVS.390</b> | <b>Best of AHA Specialty Conferences</b>   | W304EF   |

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| SESSION TYPE | DATE      | SESSION TIME        | SESSION # | SESSION TITLE  | LOCATION | TRACKS                                     |  |
|--------------|-----------|---------------------|-----------|--|----------|--|--|
| Early Career | 11/7/2015 | 9:00 AM - 11:15 AM  | EC.02     | PVD FIT - Session 1 - Venous Disease   | W315AB   | Vascular Disease                           |  |
|              |           | 9:00 AM - 12:00 PM  | EC.01     | Early Career Opening General Session   | ChT      | Cross Speciality                           |  |
|              |           | 11:15 AM - 12:00 PM | EC.03     | PVD FIT - Session 2 - Cerebrovascular Disease and Stroke   | W315AB   | Vascular Disease                           |  |
|              |           | 1:00 PM - 1:45 PM   | EC.19     | Cardiac Electrophysiology Sessions for AHA Early Career Day: Considering Electrophysiology as a Speciality - Part 1  | W312AB   | Arrhythmias and Electrophysiology          |  |
|              |           | 1:00 PM - 2:15 PM   | EC.09     | Interventional Bootcamp: Basics (Part 1)   | W314     | Intervention and Surgery                   |  |
|              |           | 1:00 PM - 2:45 PM   | EC.12     | Proper Mentorship and Guidance = Steps to Success in Academia - Part 1 (Planned by the Council on Basic Cardiovascular Sciences and Arteriosclerosis, Thrombosis and Vascular Biology) | W303     | Cellular Biology and Function              |  |
|              |           | 1:00 PM - 3:00 PM   | EC.16     | The Future of Clinical Cardiology: How to Develop a Roadmap for Success (Planned by the Council on Clinical Cardiology)  | W224GH   | Population Health Cohorts - Big Data       |  |
|              |           |                     | EC.18     | The Many Paths to Success in Pediatric Cardiology (Planned by Council on Cardiovascular Disease in the Young)  | W110A    | Lifelong CHD and Heart Health in the Young |  |
|              |           |                     |           |  |          |  |  |
|              |           |                     |           |  |          |  |  |

|              |           |                   |              |  |        |                                 |
|--------------|-----------|-------------------|--------------|--|--------|---------------------------------|
| Early Career | 11/7/2015 | 1:00 PM - 3:00 PM | <b>EC.23</b> | <b>Genome Editing Boot Camp</b> (Planned by the Council on Functional Genomics and Translational Biology)  | W224EF | Genetics and Genomics           |
|              |           | 1:00 PM - 3:15 PM | <b>EC.14</b> | <b>Tricks and the Trade: Pearls and Pitfalls for Early Career Scientists in the 3CPR Specialties</b> (Planned by the Council on Cardiopulmonary, Critical Care, Perioperative and Resuscitation) <b>Part 1</b> | W312C  | Resuscitation Science Symposium |
|              |           | 1:00 PM - 4:45 PM | <b>EC.07</b> | <b>Everything You Wanted To Know About Developing A Career in Cardiovascular Surgery and Anesthesia</b> (Planned by the Council on Cardiovascular Surgery and Anesthesia)                                      | W311EF | Intervention and Surgery        |
|              |           | 1:00 PM - 5:00 PM | <b>EC.22</b> | <b>Building a Research Career: Pathway to Success</b> (Planned by the Council on Cardiovascular and Stroke Nursing)  | W224AB | Nursing Science                 |
|              |           |                   | <b>EC.24</b> | <b>Introduction to Cardiac Imaging</b> (Planned by the Council on Cardiovascular Radiology and Intervention)   | W307AB | Imaging                         |
|              |           |                   |              |  |        |                                 |

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|--------------|-----------|-------------------|---|---|----------|-----------------------------------|
| Early Career | 11/7/2015 | 1:00 PM - 5:20 PM |  EC.08 | <b>Precision Medicine and Big Data Methods: Applications and Methods for New Investigators</b> (Planned by the Councils on Epidemiology and Prevention, and Lifestyle and Cardiometabolic Health and Quality of Care and Outcomes Research) | W209AB   | Epidemiology                      |
|              |           | 1:20 PM - 2:30 PM | EC.04   | <b>PVD FIT - Session 3 - Diseases of the Aorta and Major Branches</b>   | W315AB   | Vascular Disease                  |
|              |           | 1:45 PM - 2:50 PM | EC.20   | <b>Cardiac Electrophysiology Sessions for AHA Early Career Day: My Story: A Panel Discussion on the Different Types of EP Career Options - Part 2</b>   | W312AB   | Arrhythmias and Electrophysiology |
|              |           | 2:15 PM - 3:30 PM | EC.10   | <b>Interventional Bootcamp From Complications to the Complex (Part 2)</b>   | W314     | Intervention and Surgery          |
|              |           | 2:30 PM - 4:00 PM | EC.05   | <b>PVD FIT - Session 4 - Lower Extremity Peripheral Artery Disease</b>  | W315AB   | Vascular Disease                  |
|              |           | 3:00 PM - 5:00 PM | EC.21   | <b>Cardiac Electrophysiology Sessions for AHA Early Career Day - Early Career EP Clinical Session - Part 3</b>  | W312AB   | Arrhythmias and Electrophysiology |

|              |           |                   |                     |  |   |  |   |                  |  |
|--------------|-----------|-------------------|---------------------|--|---|--|---|------------------|--|
| Early Career | 11/7/2015 | 3:00 PM - 5:00 PM | <b>EC.17</b>        | <b>Everything an Early Career Functional Genomics Physician Scientist Needs to Know</b><br>(Planned by the Council on Functional Genomics and Translational Biology) | W224EF  | Genetics and Genomics                      |   |                  |  |
|              |           |                   | 3:00 PM - 5:00 PM   | <b>EC.13</b>   | <b>Proper Mentorship and Guidance = Steps to Success in Academia - Part 2</b> (Planned by the Council on Basic Cardiovascular Sciences and Arteriosclerosis, Thrombosis and Vascular Biology) | W303                                       | Cellular Biology and Function   |                  |  |
|              |           |                   |                     | <b>EC.11</b>   | <b>Interventional Bootcamp Cases from Beyond the Coronaries( Part 3)</b>  | W314                                       | Intervention and Surgery  |                  |  |
|              |           |                   |                     | <b>EC.15</b>   | <b>Emerging Science: Updates from the 3CPR Early Career Committee</b> (Planned by the Council on Cardiopulmonary, Critical Care, Perioperative and Resuscitation) <b>Part 2</b>               | W312C                                      | Resuscitation Science Symposium   |                  |  |
| Case Theater | 11/8/2015 | 4:00 PM - 4:45 PM | <b>EC.06</b>        | <b>PVD FIT - Session 5 - Launching the Academic Vascular Career</b>  | W315AB  | Vascular Disease                           |   |                  |  |
|              |           |                   | 11/9/2015           | 5:15 PM – 6:00 PM  | <b>CT.01</b>  | <b>Coronary Case: Severe Calcification</b> | A1, CT  | Vascular Disease |  |
|              |           |                   |                     |  | 9:00 AM – 9:45 AM   | <b>CT.02</b>                               | <b>Structural Heart Disease: Tricuspid Valve Intervention</b>   | A1, CT           | Chronic and Acute Ischemic Heart Disease |
|              |           |                   |                     |  |   | <b>CT.08</b>                               | <b>Spotlight Series: Preventing Stroke in Atrial Fibrillation: New Concepts, Treatments, and Challenges</b> | A1, CT           | Stroke                                   |
|              |           |                   | 10:00 AM – 11:00 AM |  |   |  |   |                  |  |

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|--------------|-----------|---------------------|-------------------|--|---|--|--|------------------|
| Case Theater | 11/9/2015 | 11:15 AM – 12:15 PM | CT.09             | Spotlight Series: Racial and Ethnic Disparities in Hypertension: Beginning the Conversation    | A1, CT  | Hypertension and Vascular Medicine                       |  |                  |
|              |           | 2:00 PM – 2:45 PM   | CT.03             | PAD/Vascular Surgery Case: Thoracic Stent for Aneurysm   | A1, CT  | Intervention and Surgery                                 |  |                  |
|              |           | 3:00 PM – 3:45 PM   | CT.04             | Cardiac Surgery: What Should We Do With This Mitral Valve?                                     | A1, CT  | Intervention and Surgery                                 |  |                  |
|              |           | 4:15 PM – 5:15 PM   | CT.10             | Spotlight Series: The Management of Heart Failure: A Practical but Guideline Directed Approach | A1, CT  | Heart Failure and Cardiomyopathies                       |  |                  |
|              |           | 5:15 PM – 6:15 PM   | CT.11             | Spotlight Series: Reducing Readmission after Heart Failure: An Evidence Based Approach         | A1, CT  | Heart Failure and Cardiomyopathies                       |  |                  |
|              |           | 11/10/2015          | 9:00 AM – 9:45 AM | CT.05  | Heart Failure Management: Fulminant Myocarditis | A1, CT   | Heart Failure and Cardiomyopathies       |                  |
|              |           |                     | 2:00 PM – 2:45 PM | CT.06  | TAVR with LVAD                                  | A1, CT   | Chronic and Acute Ischemic Heart Disease |                  |
|              |           |                     | 3:00 PM – 3:45 PM | CT.07  | Electrophysiology: MRI Directed VT Ablation     | A1, CT   | Arrhythmias and Electrophysiology        |                  |
|              |           | Simulation          | 11/8/2015         | 1:15 PM – 1:45 PM  | SIM.05  | Body Interact Simulation: Atherosclerosis & Cholesterol* | S&TH B1-B4, Booth 101                    | Vascular Disease |







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|            |            |                     |               |   |                             |                                    |
|------------|------------|---------------------|---------------|---|-----------------------------|------------------------------------|
| Simulation | 11/8/2015  | 2:00 PM – 2:30 PM   | <b>SIM.06</b> | <b>Body Interact Simulation: Arrhythmia*</b>                                  | S&TH<br>B1-B4,<br>Booth 101 | Arrhythmias and Electrophysiology  |
|            |            | 3:15 PM – 4:00 PM   | <b>SIM.01</b> | <b>Mechanical Circulatory Support Simulation: Shock Team in Action*</b>       | S&TH<br>B1-B4,<br>Booth 101 | Heart Failure and Cardiomyopathies |
|            | 11/9/2015  | 10:15 AM – 11:00 AM | <b>SIM.02</b> | <b>Mechanical Circulatory Support Simulation: Ventricular Assist Devices*</b> | S&TH<br>B1-B4,<br>Booth 101 | Heart Failure and Cardiomyopathies |
|            |            | 11:00 AM – 11:30 AM | <b>SIM.07</b> | <b>Body Interact Simulation: Stroke Case I*</b>                               | S&TH<br>B1-B4,<br>Booth 101 | Stroke                             |
|            |            | 2:15 PM – 3:00 PM   | <b>SIM.03</b> | <b>Mechanical Circulatory Support Simulation: Shock Team in Action*</b>       | S&TH<br>B1-B4,<br>Booth 101 | Heart Failure and Cardiomyopathies |
|            |            | 3:00 PM – 3:30 PM   | <b>SIM.08</b> | <b>Body Interact Simulation: Stroke Case II*</b>                              | S&TH<br>B1-B4,<br>Booth 101 | Stroke                             |
|            | 11/10/2015 | 10:15 AM – 11:00 AM | <b>SIM.04</b> | <b>Mechanical Circulatory Support Simulation: Ventricular Assist Devices*</b> | S&TH<br>B1-B4,<br>Booth 101 | Heart Failure and Cardiomyopathies |
|            |            |                     |               |   |                             |                                    |

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|------------------------------|------------|---------------------|---|--|-----------------------------|--|
| Simulation                   | 11/10/2015 | 11:00 AM – 11:30 AM | <b>SIM.09</b>   | <b>Body Interact Simulation: Heart Failure Case I*</b>   | S&TH<br>B1-B4,<br>Booth 101 | Heart Failure and Cardiomyopathies         |
|                              |            | 2:00 PM – 2:30 PM   | <b>SIM.10</b>   | <b>Body Interact Simulation: Heart Failure Case II*</b>  | S&TH<br>B1-B4,<br>Booth 101 | Arrhythmias and Electrophysiology          |
| Maintenance of Certification | 11/8/2015  | 9:00 – 11:00 AM     |  <b>MOC.01</b> | <b>ABIM Learning Session—Cardiovascular Disease, 2015 Update</b> (Early-February Release)  | W330ABC                     | Chronic and Acute Ischemic Heart Disease   |
|                              |            | 3:30 PM – 5:30 PM   |  <b>MOC.02</b> | <b>ABIM Learning Session—Clinical Cardiac Electrophysiology, 2015 Update</b> (Late-March Release)  | W330ABC                     | Arrhythmias and Electrophysiology          |
|                              | 11/9/2015  | 9:00 AM – 11:00 AM  |  <b>MOC.03</b> | <b>ABIM Learning Session—Interventional Cardiology, 2015 Update</b> (Late-March Release)   | W330ABC                     | Intervention and Surgery                   |
|                              |            | 2:00 PM – 4:00 PM   |  <b>MOC.04</b> | <b>ABIM Learning Session—Advanced Heart Failure and Transplant Cardiology, 2015 Update</b> (Early-February Release)                                      | W330ABC                     | Heart Failure and Cardiomyopathies         |
|                              | 11/10/2015 | 9:00 AM – 11:00 AM  |  <b>MOC.05</b> | <b>ABIM Learning Session—Critical Care Medicine, 2015 Update</b> (Late-March Release)  | W330ABC                     | Resuscitation Science Symposium            |
|                              |            | 2:00 PM – 4:00 PM   |  <b>MOC.06</b> | <b>Maintenance of Certification: Part 2 Credit Using the American Board of Pediatrics Pediatric Cardiology Subspecialty Self-Assessment</b> (2014, 2015) | W330ABC                     | Lifelong CHD and Heart Health in the Young |



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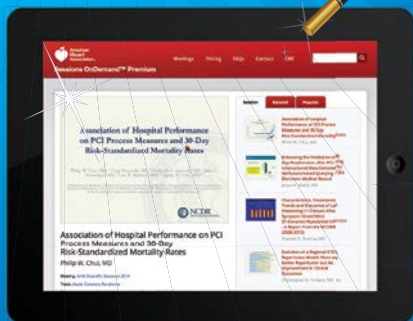


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# Scientific Sessions



| SESSION TYPE                             | DATE      | SESSION TIME        | SESSION #  | SESSION TITLE   | LOCATION |
|--|-----------|---------------------|------------|---|----------|
| <b>ARRHYTHMIA RESEARCH SUMMIT</b>        |           |                     |            |   |          |
| Frontiers in Science                     | 11/9/2015 | 7:25 AM - 8:42 AM   | ARS.1      | Genesis of Ventricular Arrhythmias  | W224GH   |
|  |           | 8:42 AM - 9:25 AM   | ARS.2      | Cardiac Conduction Arrhythmogenesis   | W224GH   |
|  |           | 9:55 AM - 10:35 AM  | ARS.3      | Risk Assessment and Genetics  | W224GH   |
|  |           | 10:35 AM - 12:00 PM | ARS.4      | Intervention for SCD Protection   | W224GH   |
|  |           | 1:00 PM - 2:20 PM   | ARS.5      | Mechanisms of Atrial Arrhythmias  | W224GH   |
|  |           | 2:40 PM - 5:50 PM   | ARS.6      | Treatment of Atrial Arrhythmias   | W224GH   |
| <b>ARRHYTHMIAS AND ELECTROPHYSIOLOGY</b> |           |                     |            |   |          |
| Abstract Oral Session                    | 11/7/2015 | 2:00 PM - 3:15 PM   | AOS.11.01Y | Samuel A. Levine Young Clinical Investigator Award Finalists                  | W340CD   |
| Sunday Morning Program                   | 11/8/2015 | 8:00 AM - 11:00 AM  | SMP.510    | Pharmacogenetics in Cardiac Electrophysiology                                 | W312AB   |
| Abstract Poster Session                  | 11/8/2015 | 9:00 AM - 6:45 PM   | APS.34.01  | Arrhythmia: Clinical Electrophysiology, Diagnosis and Risk Stratification     | A2, CS   |
|  |           |                     | APS.34.02  | Arrhythmia: Clinical Electrophysiology, Diagnosis and Risk Stratification II  | A2, CS   |
|  |           |                     | APS.34.03  | Arrhythmia: Clinical Electrophysiology, Diagnosis and Risk Stratification III | A2, CS   |
|  |           |                     | APS.33.01  | Arrhythmias in Experimental Models  | A2, CS   |

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|-------------------------|-----------|--------------------|--|------------------|
| Abstract Poster Session | 11/8/2015 | 9:00 AM - 6:45 PM  | <b>APS.33.02</b> Arrhythmias in Experimental Models II   | A2, CS           |
|                         |           |                    | <b>APS.32.01</b> Myocyte Electrical Properties and Calcium Regulation  | A2, CS           |
|                         |           |                    | <b>APS.36.03</b> Treatment of Arrhythmias: Ablation of Ventricular Arrhythmias   | A2, CS           |
|                         |           |                    | <b>APS.37.01</b> Treatment of Arrhythmias: ICD/Pacemaker - excluding CRT   | A2, CS           |
|                         |           |                    | <b>APS.36.02</b> Treatment of Arrhythmias: Outcomes of Ablation for Atrial Fibrillation  | A2, CS           |
|                         |           |                    | <b>APS.35.01</b> Treatment of Arrhythmias: Pharmacologic   | A2, CS           |
|                         |           |                    | <b>APS.36.01</b> Treatment of Arrhythmias: Strategies for Ablation of Atrial Fibrillation  | A2, CS           |
| Special Focus           | 11/8/2015 | 3:00 PM - 4:00 PM  | <b>EP.02</b> EP Central: Challenging Electrophysiology Cases with Audience Response  |                  |
| Abstract Oral Session   | 11/8/2015 | 3:45 PM - 5:00 PM  | <b>AOS.09.04</b> Arrhythmias and Electrophysiology IV  | W312C            |
| e-Abstract Session      | 11/8/2015 | 5:30 PM - 6:40 PM  | <b>EAS.09.01</b> eAbstract Session: Arrhythmias and Electrophysiology  | A2, CS Theater I |
| Abstract Oral Session   | 11/8/2015 | 5:30 PM - 6:45 PM  | <b>AOS.09.05</b> Arrhythmias and Electrophysiology V   | W312C            |
|                         |           |                    | <b>AOS.09.01</b> Novel Molecular Arrhythmia Mechanisms   | W312AB           |
| Joint Sessions          | 11/8/2015 | 5:30 PM - 6:45 PM  | <b>JS.17</b> Sudden Cardiac Death: Lessons Learned and Where to Go from Here<br>(Joint Session with the Brazilian Society of Cardiology) | W315AB           |
| Abstract Oral Session   | 11/9/2015 | 9:00 AM - 10:15 AM | <b>AOS.09.06</b> Arrhythmias and Electrophysiology VI  | W312C            |
| Ask the Experts         | 11/9/2015 | 9:00 AM - 10:15 AM | <b>ATE.111</b> Inherited Arrhythmias: State of the Art   | W312AB           |

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| SESSION TYPE            | DATE      | SESSION TIME        | SESSION # | SESSION TITLE  | LOCATION |
|-------------------------|-----------|---------------------|-----------|--|----------|
| Abstract Poster Session | 11/9/2015 | 9:00 AM - 6:45 PM   | APS.34.04 | Arrhythmia: Clinical Electrophysiology, Diagnosis and Risk Stratification IV             | A2, CS   |
|                         |           |                     | APS.34.05 | Arrhythmia: Clinical Electrophysiology, Diagnosis and Risk Stratification V              | A2, CS   |
|                         |           |                     | APS.34.06 | Arrhythmia: Clinical Electrophysiology, Diagnosis and Risk Stratification VI             | A2, CS   |
|                         |           |                     | APS.33.03 | Arrhythmias in Experimental Models III   | A2, CS   |
|                         |           |                     | APS.31.01 | Ion Channels and Membrane Transporters   | A2, CS   |
|                         |           |                     | APS.36.04 | Treatment of Arrhythmias: Evaluating Technologies for Ablation of Arrhythmias            | A2, CS   |
|                         |           |                     | APS.37.02 | Treatment of Arrhythmias: ICD/Pacemaker - excluding CRT II                               | A2, CS   |
|                         |           |                     | APS.36.05 | Treatment of Arrhythmias: Outcomes of Ablation of Atrial Fibrillation II                 | A2, CS   |
|                         |           |                     | APS.35.02 | Treatment of Arrhythmias: Pharmacologic II   | A2, CS   |
|                         |           |                     | APS.36.06 | Treatment of Arrhythmias: Technical Considerations for Ablation                          | A2, CS   |
| Ask the Experts         | 11/9/2015 | 10:45 AM - 12:00 PM | ATE.112   | Comprehensive Genetics Evaluations for Unexplained Sudden Death                          | W312C    |
| Cardiovascular Seminar  | 11/9/2015 | 10:45 AM - 12:00 PM | CVS.245   | Anticoagulation for Stroke Prevention in Atrial Fibrillation: Advances and Controversies | W312AB   |
| Abstract Oral Session   | 11/9/2015 | 2:00 PM - 3:15 PM   | AOS.09.07 | Arrhythmias and Electrophysiology VII  | W312C    |



|                         |            |                    |                  |  |        |
|-------------------------|------------|--------------------|------------------|--|--------|
| Cardiovascular Seminar  | 11/9/2015  | 2:00 PM - 3:15 PM  | <b>CVS.246</b>   | <b>Genotype-Phenotype Correlations in Inherited Arrhythmias: Expect the Unexpected</b>             | W312AB |
| Abstract Oral Session   | 11/9/2015  | 3:45 PM - 5:00 PM  | <b>AOS.09.08</b> | <b>Arrhythmias and Electrophysiology VIII: New Observations on Ablation of Atrial Fibrillation</b> | W312C  |
|                         |            |                    | <b>AOS.09.02</b> | <b>Novel Regulators of Myocyte Calcium in health and disease</b>                                   | W312AB |
| Ask the Experts         | 11/9/2015  | 5:30 PM - 6:45 PM  | <b>ATE.113</b>   | <b>Syncope and a Funny Looking ECG</b>   | W312AB |
| Cardiovascular Seminar  | 11/9/2015  | 5:30 PM - 6:45 PM  | <b>CVS.247</b>   | <b>Identifying Patients At Risk for SCD</b>  | W312C  |
| Joint Sessions          | 11/9/2015  | 5:30 PM - 6:45 PM  | <b>JS.31</b>     | <b>Clinical Management of Atrial Fibrillation</b><br>(Joint Session with the Heart Rhythm Society) | W309   |
| Cardiovascular Seminar  | 11/10/2015 | 9:00 AM - 10:15 AM | <b>CVS.248</b>   | <b>Has Personalized Medicine Reached Cardiac Electrophysiology?</b>                                | W312AB |
|                         |            |                    | <b>CVS.249</b>   | <b>Prevention of Sudden Cardiac Death: Challenges and Opportunities</b>                            | W312C  |
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM  | <b>APS.34.07</b> | <b>Arrhythmia: Clinical Electrophysiology, Diagnosis and Risk Stratification VII</b>               | A2, CS |
|                         |            |                    | <b>APS.34.08</b> | <b>Arrhythmia: Clinical Electrophysiology, Diagnosis and Risk Stratification VIII</b>              | A2, CS |
|                         |            |                    | <b>APS.34.10</b> | <b>Arrhythmia: Clinical Electrophysiology, Diagnosis and Risk Stratification X</b>                 | A2, CS |
|                         |            |                    | <b>APS.34.09</b> | <b>Arrhythmia: Clinical Electrophysiology, Diagnosis and Risk Stratification XI</b>                | A2, CS |

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| SESSION TYPE            | DATE       | SESSION TIME        | SESSION # | SESSION TITLE   | LOCATION         |
|-------------------------|------------|---------------------|-----------|---|------------------|
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM   | APS.36.07 | Treatment of Arrhythmias: Ablation Outcomes   | A2, CS           |
|                         |            |                     | APS.36.08 | Treatment of Arrhythmias: Anatomic and Physiologic Considerations   | A2, CS           |
|                         |            |                     | APS.37.03 | Treatment of Arrhythmias: ICD/Pacemaker - excluding CRT III   | A2, CS           |
|                         |            |                     | APS.35.03 | Treatment of Arrhythmias: Pharmacologic III   | A2, CS           |
| Cardiovascular Seminar  | 11/10/2015 | 10:45 AM - 12:00 PM | CVS.250   | Cardiac Arrhythmias in Acute Coronary Syndromes   | W312C            |
| Ask the Experts         | 11/10/2015 | 2:00 PM - 3:15 PM   | ATE.114   | ECG Troubleshooting with the Experts  | W312C            |
|                         |            | 3:45 PM - 5:00 PM   | ATE.115   | Arrhythmia Debates: AF  | W312AB           |
|                         |            |                     | ATE.116   | Arrhythmia Debates: VT  | W312C            |
| Cardiovascular Seminar  | 11/10/2015 | 5:30 PM - 6:45 PM   | CVS.251   | Ablation Strategies for Persistent Atrial Fibrillation  | W312C            |
| Special Focus           | 11/8/2015  | 11:00 AM - 12:00 PM | EP.01     | EP Central: Jeopardy - Electrophysiology Quiz Show East vs. West*   | S&TH, Booth 1125 |
|                         |            |                     | EP.02     | EP Central: Challenging Electrophysiology Cases with Audience Response*   | S&TH, Booth 1125 |
|                         | 11/9/2015  | 11:00 AM - 12:00 PM | EP.03     | EP Central: Considerations for a Successful EP Career: The Top 5's*   | S&TH, Booth 1125 |
|                         | 11/10/2015 | 11:00 AM - 12:00 PM | EP.04     | EP Central: Meet the Editors: Editors and Editorial board members - How We Select Articles: Tips and Insights in to Producing Better Manuscripts* | S&TH, Booth 1125 |
|                         |            |                     | EP.05     | EP Central: Tips for Grant Writers*   | S&TH, Booth 1125 |

## ATHEROSCLEROSIS, VASCULAR BIOLOGY AND DEVELOPMENT

|                         |           |                    |            |   |        |
|-------------------------|-----------|--------------------|------------|---|--------|
| Sunday Morning Program  | 11/8/2015 | 8:00 AM - 11:00 AM | SMP.500    | Circulating Biomarkers of Atherothrombotic Disease: Biology, Prediction, Causality, and Therapeutic Targeting | W303   |
|                         |           |                    | SMP.501    | Non-coding RNA in Cardiovascular Physiology   | W306   |
| Abstract Poster Session | 11/8/2015 | 9:00 AM - 6:45 PM  | APS.07.01  | Endothelial Regulation and Function   | A2, BS |
|                         |           |                    | APS.04.01  | Endothelium, Vascular Tone and Nitric Oxide: Endothelial Dysfunction  | A2, BS |
|                         |           |                    | APS.01.02  | HDL Metabolism and Function   | A2, BS |
|                         |           |                    | APS.03.02  | Mechanisms of Atherosclerosis II: Smooth Muscle Cells   | A2, BS |
|                         |           |                    | APS.03.01  | Mechanisms of Atherosclerosis: Adiposity  | A2, BS |
|                         |           |                    | APS.08.01  | Microcirculation and Cerebral/Coronary/Peripheral Circulation   | A2, BS |
|                         |           |                    | APS.01.01  | New Insights into Treatment of Cardiovascular Disease   | A2, BS |
|                         |           |                    | APS.05.01  | Proliferation, Remodeling, Extracellular Matrix   | A2, BS |
|                         |           |                    | APS.06.01  | Stem/Progenitor Cells   | A2, BS |
|                         |           |                    | APS.02.01  | Vascular Development, Stem Cells and Regeneration   | A2, BS |
| Abstract Oral Session   | 11/8/2015 | 3:45 PM - 5:00 PM  | A0S.01.01Y | ATVB Early Career Investigator Award Finalists  | W303   |

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| SESSION TYPE                      | DATE      | SESSION TIME        | SESSION # | SESSION TITLE   | LOCATION       |
|-----------------------------------|-----------|---------------------|-----------|---|----------------|
| Cardiovascular Seminar            | 11/8/2015 | 3:45 PM - 5:00 PM   | CVS.200   | Extracellular Vesicles and Cardiovascular Disease: Good Things Come in Small Packages?                                    | W300           |
| e-Abstract Session                | 11/9/2015 | 9:00 AM - 10:10 AM  | EAS.01.01 | Thrombosis and Cellular Proliferation   | A2, BS Theater |
| Ask the Experts                   | 11/9/2015 | 9:00 AM - 10:15 AM  | ATE.100   | The Dark Side of High Density Lipoprotein   | W304GH         |
| Cardiovascular Seminar            | 11/9/2015 | 9:00 AM - 10:15 AM  | CVS.201   | Epigenetic Modifications in Vascular Health and Disease   | W300           |
| Best of AHA Specialty Conferences | 11/9/2015 | 9:00 AM - 5:00 PM   | BASC.03   | Best of AHA Specialty Conferences: ATVB 2015  | A2, B AHA SC   |
| Abstract Poster Session           | 11/9/2015 | 9:00 AM - 6:45 PM   | APS.01.03 | Diabetes, Obesity and Cardiometabolic Disease   | A2, BS         |
|                                   |           |                     | APS.04.02 | Endothelium, Vascular Tone and Nitric Oxide II: NO Signaling in Metabolic Diseases  | A2, BS         |
|                                   |           |                     | APS.03.03 | Mechanisms of Atherosclerosis III: Monocyte-Macrophages   | A2, BS         |
|                                   |           |                     | APS.03.04 | Mechanisms of Atherosclerosis IV: Inflammation  | A2, BS         |
|                                   |           |                     | APS.06.02 | Stem/Progenitor Cells II  | A2, BS         |
| Ask the Experts                   | 11/9/2015 | 10:45 AM - 12:00 PM | ATE.101   | Symposium on 3 Is (Infection, Immunity, and Inflammation) and Atherothrombosis: New Directions for Improving Patient Care | W311CD         |
| Cardiovascular Seminar            | 11/9/2015 | 10:45 AM - 12:00 PM | CVS.202   | Smooth Muscle Regulation and Function in Vascular Disease   | W300           |
| Abstract Oral Session             | 11/9/2015 | 3:45 PM - 5:00 PM   | AOS.07.02 | Atherosclerosis and Inflammation  | W311AB         |

|                         |            |                    |                  |   |                |
|-------------------------|------------|--------------------|------------------|---|----------------|
| Cardiovascular Seminar  | 11/9/2015  | 3:45 PM - 5:00 PM  | <b>CVS.203</b>   | <b>Regulators and Targets of Athero-Related microRNA</b>                                      | W303           |
|                         |            |                    | <b>CVS.204</b>   | <b>Vascular Calcification in Metabolic Diseases: New Insights into Mechanisms and Therapy</b> | W300           |
| e-Abstract Session      | 11/10/2015 | 9:00 AM - 10:10 AM | <b>EAS.01.02</b> | <b>Lipid and Lipoprotein Metabolism</b>   | A2, BS Theater |
| Ask the Experts         | 11/10/2015 | 9:00 AM - 10:15 AM | <b>ATE.102</b>   | <b>New Insights in Lipids Dynamics and Atherogenesis</b>                                      | W303           |
| Cardiovascular Seminar  | 11/10/2015 | 9:00 AM - 10:15 AM | <b>CVS.205</b>   | <b>Biomechanical Stress in Atherosclerosis</b>  | W300           |
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM  | <b>APS.04.03</b> | <b>Endothelium, Vascular Tone and Nitric Oxide III: Mechanotransduction</b>                   | A2, BS         |
|                         |            |                    | <b>APS.04.04</b> | <b>Endothelium, Vascular Tone and Nitric Oxide IV: Atherogenesis and Hypertension</b>         | A2, BS         |
|                         |            |                    | <b>APS.01.04</b> | <b>Lipid and Lipoprotein Metabolism</b>   | A2, BS         |
|                         |            |                    | <b>APS.03.05</b> | <b>Mechanisms of Atherosclerosis V: Lipids/Inflammation</b>                                   | A2, BS         |
|                         |            |                    | <b>APS.03.06</b> | <b>Mechanisms of Atherosclerosis VI: Endothelium/Calcification</b>                            | A2, BS         |
|                         |            |                    | <b>APS.08.02</b> | <b>Microcirculation and Cerebral/Coronary/Peripheral Circulation II</b>                       | A2, BS         |
|                         |            |                    | <b>APS.07.02</b> | <b>Novel Mechanisms of Angiogenesis and Arteriogenesis</b>                                    | A2, BS         |
|                         |            |                    | <b>APS.05.02</b> | <b>Proliferation, Remodeling, Extracellular Matrix II</b>                                     | A2, BS         |
|                         |            |                    | <b>APS.02.02</b> | <b>Vascular Endothelium, Remodelling and Regeneration</b>                                     | A2, BS         |

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| SESSION TYPE           | DATE       | SESSION TIME        | SESSION #  | SESSION TITLE  | LOCATION |
|------------------------|------------|---------------------|------------|--|----------|
| Cardiovascular Seminar | 11/10/2015 | 10:45 AM - 12:00 PM | CVS.206    | New Insights into HDL Function   | W303     |
| Abstract Oral Session  | 11/10/2015 | 2:00 PM - 3:15 PM   | CVS.207    | Oxidative Stress and Inflammation in Cardiovascular Injury and Protection                                    | W300     |
| Ask the Experts        | 11/10/2015 | 2:00 PM - 3:15 PM   | AOS.01.02N | Russell Ross Memorial Lectureship in Vascular Biology: Mechanisms of Atherosclerosis                         | W303     |
| Cardiovascular Seminar | 11/10/2015 | 3:45 PM - 5:00 PM   | ATE.103    | Addressing a Conundrum: Why Aren't Basic Studies of Vascular Growth Better Translated into Clinical Therapy? | W300     |
|                        |            | 3:45 PM - 5:00 PM   | ATE.104    | Reprogrammed Cells as Models for Disease   | W303     |
| Cardiovascular Seminar | 11/10/2015 | 3:45 PM - 5:00 PM   | CVS.208    | Dynamics of Monocyte/Macrophage Biology  | W311AB   |

## CARDIAC DEVELOPMENT, STRUCTURE AND FUNCTION

|                                   |           |                     |            |   |                |
|-----------------------------------|-----------|---------------------|------------|---|----------------|
| Sunday Morning Program            | 11/8/2015 | 8:00 AM - 11:00 AM  | SMP.502    | Immune Cells and Cardiovascular Disease   | W304EF         |
|                                   |           |                     | SMP.503    | Protein Degradation Pathways in Cardiomyopathy and Heart Failure                  | W310           |
| Abstract Poster Session           | 11/8/2015 | 9:00 AM - 6:45 PM   | APS.10.01  | Cardiac Regeneration/Cellular Therapy: Exosomes, Paracrine Factors, and Secretion | A2, BS         |
|                                   |           |                     | APS.10.02  | Cardiac Regeneration: Preclinical Testing   | A2, BS         |
| Abstract Oral Session             | 11/8/2015 | 3:45 PM - 5:00 PM   | AOS.02.01N | Thomas Smith Memorial Lecture: Cardiac Failure and Remodeling                     | W304AB         |
| Cardiovascular Seminar            | 11/9/2015 | 9:00 AM - 10:15 AM  | CVS.209    | Role of Inflammation After Myocardial Infarction                                  | W304EF         |
| Best of AHA Specialty Conferences | 11/9/2015 | 9:00 AM - 5:00 PM   | BASC.04    | Best of AHA Specialty Conferences: BCVS 2015                                      | A2, B AHA SC   |
| Abstract Poster Session           | 11/9/2015 | 9:00 AM - 6:45 PM   | APS.09.01  | Cardiac Development   | A2, BS         |
|                                   |           |                     | APS.10.03  | Cardiac Regeneration - Molecular Frontiers  | A2, BS         |
|                                   |           |                     | APS.11.01  | Myocardial Structure and Pathology  | A2, BS         |
|                                   |           |                     | APS.13.01  | Novel Signaling Mechanisms in Cardioprotection                                    | A2, BS         |
|                                   |           |                     | APS.12.01  | Ventricular Function/Mechanics  | A2, BS         |
| e-Abstract Session                | 11/9/2015 | 10:45 AM - 11:55 AM | EAS.02.01  | eAbstract Session: Cardiac Failure, Repair, and Remodeling                        | A2, BS Theater |

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| SESSION TYPE            | DATE       | SESSION TIME        | SESSION #  | SESSION TITLE  | LOCATION |
|-------------------------|------------|---------------------|------------|--|----------|
| Abstract Oral Session   | 11/9/2015  | 10:45 AM - 12:00 PM | AOS.02.01  | Cardiac Regeneration: Molecular Mechanisms   | W304AB   |
| Cardiovascular Seminar  | 11/9/2015  | 10:45 AM - 12:00 PM | CVS.210    | Molecular Mechanisms of Heart Failure with Preserved Ejection Fraction                     | W304EF   |
| Abstract Oral Session   | 11/9/2015  | 2:00 PM - 3:15 PM   | LBBS.01    | Late-Breaking Basic Science I  | W300     |
|                         |            |                     | AOS.02.02Y | Louis N. and Arnold M. Katz Basic Science Research Prize for Young Investigators Finalists | W304AB   |
| Ask the Experts         | 11/9/2015  | 2:00 PM - 3:15 PM   | ATE.105    | CRISPR-Based Genome Editing in Cardiovascular System                                       | W304EF   |
| Cardiovascular Seminar  | 11/9/2015  | 2:00 PM - 3:15 PM   | CVS.211    | Advances in Human iPSC Biology   | W309     |
| Abstract Oral Session   | 11/9/2015  | 3:45 PM - 5:00 PM   | LBBS.02    | Late-Breaking Basic Science II   | W304AB   |
|                         |            |                     | AOS.02.03Y | Melvin L. Marcus Young Investigator Award in Cardiovascular Sciences Finalists             | W304EF   |
| Abstract Poster Session | 11/9/2015  | 5:00 PM - 7:00 PM   | LBBS.03    | Late-Breaking Basic Science Posters  | A2, BS   |
| Cardiovascular Seminar  | 11/10/2015 | 9:00 AM - 10:15 AM  | CVS.212    | Early Wound Healing After Myocardial Infarction: Concepts, Players, and Treatment Options  | W304EF   |
|                         |            |                     | CVS.213    | Novel Insights into Cardiac Development  | W304AB   |
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM   | APS.10.04  | Cardiac Regeneration: Cellular Frontiers   | A2, BS   |
|                         |            |                     | APS.13.02  | Protection of Ischemic Myocardium  | A2, BS   |



|                        |                   |                     |  |  |        |
|------------------------|-------------------|---------------------|--|--|--------|
| Cardiovascular Seminar | 11/10/2015        | 10:45 AM - 12:00 PM | <b>CVS.214</b>                                       | <b>Plasticity of Heart Valve Cells in Health and Disease</b> | W304AB |
| Abstract Oral Session  | 11/10/2015        | 2:00 PM - 3:15 PM   | <b>AOS.02.04</b>                                     | <b>Cardiac Development, Structure and Function IV</b>        | W304EF |
|                        |                   |                     | <b>AOS.02.02</b>                                     | <b>Novel Mechanisms of Cardioprotection</b>                  | W304AB |
|                        | 3:45 PM - 4:45 PM | <b>AOS.02.05</b>    | <b>Cardiac Development, Structure and Function V</b> | W304EF   |        |
|                        | 3:45 PM - 5:00 PM | <b>AOS.02.03</b>    | <b>Cardiac Regeneration: Cellular Mechanisms</b>     | W304AB   |        |

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| SESSION TYPE                         | DATE      | SESSION TIME        | SESSION #  | SESSION TITLE   | LOCATION       |
|--------------------------------------|-----------|---------------------|------------|---|----------------|
| <b>CELLULAR BIOLOGY AND FUNCTION</b> |           |                     |            |   |                |
| Sunday Morning Program               | 11/8/2015 | 8:00 AM - 11:00 AM  | SMP.504    | Ion Channel Organization: Scaffolds, Interacting Partners and Electrophysiological Consequences | W312C          |
|                                      |           |                     | SMP.505    | Origin of Cardiomyocytes: The Controversy   | W304AB         |
| Abstract Poster Session              | 11/8/2015 | 9:00 AM - 6:45 PM   | APS.20.02  | Cardiac Hypertrophy and Failure   | A2, BS         |
|                                      |           |                     | APS.20.01  | Molecular Mechanisms of Cardiac Remodeling  | A2, BS         |
| e-Abstract Session                   | 11/8/2015 | 5:30 PM - 6:45 PM   | EAS.05.01  | eAbstract Session: Cellular Biology and Function  | A2, BS Theater |
| Abstract Oral Session                | 11/9/2015 | 9:00 AM - 10:15 AM  | AOS.05.01  | Mechanisms of Cardiac Failure and Remodeling  | W307CD         |
| Abstract Poster Session              | 11/9/2015 | 9:00 AM - 6:45 PM   | APS.21.01  | Apoptosis, Necrosis, and Autophagy  | A2, BS         |
|                                      |           |                     | APS.20.04  | Cell Therapy and Cardiac Failure  | A2, BS         |
|                                      |           |                     | APS.20.03  | Repair Mediated Mechanisms and Heart Failure  | A2, BS         |
| Abstract Oral Session                | 11/9/2015 | 10:45 AM - 12:00 PM | AOS.05.01N | Kenneth D. Bloch Memorial Lecture   | W307CD         |

|                         |            |                     |                  |  |        |
|-------------------------|------------|---------------------|------------------|--|--------|
| Cardiovascular Seminar  | 11/9/2015  | 10:45 AM - 12:00 PM | <b>CVS.216</b>   | <b>Control of Diastolic Force and Calcium</b>              | W304GH |
|                         |            | 2:00 PM - 3:15 PM   | <b>CVS.217</b>   | <b>Protein Folding and ER Stress in the Heart</b>          | W307CD |
|                         |            | 3:45 PM - 5:00 PM   | <b>CVS.218</b>   | <b>Cardiac Macrophages</b>                                 | W307CD |
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM   | <b>APS.22.01</b> | <b>Ligand-Mediated Signaling and Receptor Pharmacology</b> | A2, BS |
|                         |            |                     | <b>APS.20.06</b> | <b>Mechanistic Interventions to Modulate Heart Failure</b> | A2, BS |
|                         |            |                     | <b>APS.20.05</b> | <b>Signaling Mechanisms and Heart Failure</b>              | A2, BS |
| Cardiovascular Seminar  | 11/10/2015 | 2:00 PM - 3:15 PM   | <b>CVS.219</b>   | <b>Novel Regulators of Angiogenesis</b>                    | W307CD |

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| SESSION TYPE                                    | DATE      | SESSION TIME       | SESSION # | SESSION TITLE  | LOCATION         |
|---|-----------|--------------------|-----------|--|------------------|
| <b>CHRONIC AND ACUTE ISCHEMIC HEART DISEASE</b> |           |                    |           |  |                  |
| Sunday Morning Program                          | 11/8/2015 | 8:00 AM - 11:00 AM | SMP.511   | Fibrinolytic Therapy in STEMI: Still The Most Common Reperfusion Strategy in the World                               | W308CD           |
| Abstract Poster Session                         | 11/8/2015 | 9:00 AM - 6:45 PM  | APS.30.01 | Biomarkers   | A2, CS           |
|   |           |                    | APS.28.01 | Chronic Ischemic Heart Disease   | A2, CS           |
|   |           |                    | APS.26.01 | Enhancing our Understanding of Acute Coronary Syndromes  | A2, CS           |
|   |           |                    | APS.27.02 | Psychosocial Issues and Lifestyle Changes in CVD   | A2, CS           |
|   |           |                    | APS.27.01 | Risk Stratification and Biomarkers for ACS   | A2, CS           |
| Joint Sessions                                  | 11/8/2015 | 9:45 AM - 11:00 AM | JS.29     | Quality of Care: Implementing Evidence to Improve Outcomes<br>(Joint Session with the Spanish Society of Cardiology) | W209AB           |
| e-Abstract Session                              | 11/8/2015 | 3:45 PM - 4:55 PM  | EAS.08.01 | eAbstract Session: Chronic and Acute Ischemic Heart Disease I  | A2, CS Theater I |
| Abstract Oral Session                           | 11/8/2015 | 3:45 PM - 5:00 PM  | AOS.08.06 | Translational Studies of Inflammation in Acute Coronary Syndromes  | W308CD           |
| Cardiovascular Seminar                          | 11/8/2015 | 3:45 PM - 5:00 PM  | CVS.253   | Updates from the 2014 AHA/ACC NSTEMI-ACS Guidelines  | W308AB           |
| Abstract Oral Session                           | 11/8/2015 | 5:30 PM - 6:45 PM  | AOS.08.01 | Chronic and Acute Ischemic Heart Disease I   | W308AB           |
|   |           |                    | AOS.08.07 | Chronic and Acute Ischemic Heart Disease VII   | W308CD           |

|                         |           |                     |                                     |  |                            |
|-------------------------|-----------|---------------------|-------------------------------------|--|----------------------------|
| Cardiovascular Seminar  | 11/9/2015 | 9:00 AM - 10:15 AM  | CVS.254<br>CVS.255                  | Inflammation and Cardiovascular Disease: Lesson from Autoimmune Rheumatic Diseases<br>STEMI Care in 2015                         | W311AB<br>W308AB           |
| Abstract Poster Session | 11/9/2015 | 9:00 AM - 6:45 PM   | APS.28.02<br>APS.27.03<br>APS.26.02 | Chronic Ischemic Heart Disease II<br>Controversies in PCI<br>Unstable Angina, NSTEMI and STEMI: Diagnosis and Pathophysiology II | A2, CS<br>A2, CS<br>A2, CS |
| Ask the Experts         | 11/9/2015 | 10:45 AM - 12:00 PM | ATE.117                             | Evaluation and Rx of the Patient with a Family History of Premature CAD  | W304CD                     |
| Cardiovascular Seminar  | 11/9/2015 | 10:45 AM - 12:00 PM | CVS.256                             | Controversial Issues in the Management of Coronary Artery Disease Patients   | W308AB                     |
| e-Abstract Session      | 11/9/2015 | 2:00 PM - 3:10 PM   | EAS.08.02                           | eAbstract Session: Chronic and Acute Ischemic Heart Disease II   | A2, CS Theater I           |
| Cardiovascular Seminar  | 11/9/2015 | 2:00 PM - 3:15 PM   | CVS.257                             | Improving Outcomes in High Risk Patients with STEMI  | W308AB                     |
| Abstract Oral Session   | 11/9/2015 | 3:45 PM - 5:00 PM   | AOS.08.02                           | Chronic and Acute Ischemic Heart Disease II  | W308AB                     |
|                         |           | 5:30 PM - 6:45 PM   | AOS.08.03                           | Chronic and Acute Ischemic Heart Disease III   | W308AB                     |
| Cardiovascular Seminar  | 11/9/2015 | 5:30 PM - 6:45 PM   | CVS.258                             | Outpatient PCI: 2015 Update  | W311EF                     |
| Joint Sessions          | 11/9/2015 | 5:30 PM - 6:45 PM   | JS.21                               | Cardiovascular Disease and Management in Southeast Asia and Globally<br>(Joint Session with the Singapore Cardiac Society)       | W300                       |

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| SESSION TYPE            | DATE       | SESSION TIME        | SESSION # | SESSION TITLE  | LOCATION          |
|-------------------------|------------|---------------------|-----------|--|-------------------|
| Cardiovascular Seminar  | 11/10/2015 | 9:00 AM - 10:15 AM  | CVS.259   | Evaluation of Therapeutic Efficacy in Clinical Stem Cell Trial   | W307CD            |
|                         |            |                     | CVS.260   | How Should These Patients with Chest Pain be Treated?<br>Focus on Less Common Forms of Ischemic Heart Disease              | W308AB            |
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM   | APS.27.04 | Advances in Imaging for CAD Patients   | A2, CS            |
|                         |            |                     | APS.29.01 | Case Studies   | A2, CS            |
|                         |            |                     | APS.28.03 | Chronic Ischemic Heart Disease III   | A2, CS            |
|                         |            |                     | APS.26.03 | Medical Therapies for ACS  | A2, CS            |
|                         |            |                     | APS.27.05 | Therapeutic and Diagnostic Challenges in CAD   | A2, CS            |
| e-Abstract Session      | 11/10/2015 | 10:45 AM - 11:55 AM | EAS.08.03 | eAbstract Session: Chronic and Acute Ischemic Heart Disease III  | A2, CS Theater II |
| Ask the Experts         | 11/10/2015 | 10:45 AM - 12:00 PM | ATE.118   | Does the Coronary Microcirculation Play a Role in Ischemic Heart Disease?  | W308AB            |
|                         |            |                     | ATE.119   | How to Use Urine Thromboxane B2 to Select and Monitor Aspirin Therapy  | W311AB            |
| Cardiovascular Seminar  | 11/10/2015 | 10:45 AM - 12:00 PM | CVS.261   | Current Knowledge and Controversies in the Management of Stable Ischemic Heart Disease Among Patients with Type 2 Diabetes | W207              |
|                         |            |                     | CVS.262   | Revascularization Strategies in High-Risk Patients with SIHD   | W308CD            |
| Abstract Oral Session   | 11/10/2015 | 3:45 PM - 5:00 PM   | AOS.08.04 | Chronic and Acute Ischemic Heart Disease IV  | W308AB            |

|                        |            |                   |                  |   |        |
|------------------------|------------|-------------------|------------------|---|--------|
| Cardiovascular Seminar | 11/10/2015 | 3:45 PM - 5:00 PM | <b>CVS.263</b>   | <b>Regional Systems of Care: STEMI and Beyond</b>   | W314   |
| Joint Sessions         | 11/10/2015 | 3:45 PM - 5:00 PM | <b>JS.02</b>     | <b>Optimizing Therapy of Acute Coronary Syndrome: From Bench to Bedside</b><br>(Joint Session with Sociedad Chilena de Cardiología) | W315AB |
| Abstract Oral Session  | 11/10/2015 | 5:30 PM - 6:45 PM | <b>AOS.08.05</b> | <b>Assessment of Chest Pain in the Emergency Department</b>   | W308AB |
| Cardiovascular Seminar | 11/10/2015 | 5:30 PM - 6:45 PM | <b>CVS.264</b>   | <b>Troponin Controversies: What to do now?</b>  | W308CD |

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| SESSION TYPE              | DATE       | SESSION TIME        | SESSION #  | SESSION TITLE  | LOCATION |
|---------------------------|------------|---------------------|------------|--|----------|
| <b>CLINICAL TRIALISTS</b> |            |                     |            |  |          |
| Abstract Poster Session   | 11/8/2015  | 9:00 AM - 6:45 PM   | APS.103.01 | Clinical and Hospital-Based Observational Studies                                | A2, SF   |
|                           | 11/9/2015  | 9:00 AM - 6:45 PM   | APS.104.01 | Research Methodology, Clinical Trial Design, and Health Policy Regulations       | A2, SF   |
| Special Focus             | 11/10/2015 | 10:45 AM - 12:00 PM | CTS.101    | Clinical Trials 101: Core Curriculum - The Classical Issues                      | W224EF   |
|                           |            | 2:00 PM - 3:25 PM   | CTS.201    | Clinical Trials 201: Types of RCTs: Planning, Execution, and Avoiding Pitfalls   | W224EF   |
| Cardiovascular Seminar    | 11/10/2015 | 3:45 PM - 5:00 PM   | CVS.334    | Cell-based Therapies in the Clinical Arena: Current Status and Future Directions | W308CD   |
| Special Focus             | 11/10/2015 | 3:45 PM - 5:00 PM   | CTS.301    | Clinical Trials 301: RCTs in the Era of Big Data                                 | W224EF   |



## EPIDEMIOLOGY

| SESSION TYPE                      | DATE      | SESSION TIME        | SESSION #  | SESSION TITLE  | LOCATION       |
|-----------------------------------|-----------|---------------------|------------|--|----------------|
| Sunday Morning Program            | 11/8/2015 | 8:00 AM - 11:00 AM  | SMP.523    | Genomics of CVD: From Association to Epigenetics to the Population   | W203           |
| Abstract Oral Session             | 11/8/2015 | 3:45 PM - 5:00 PM   | AOS.20.01Y | Elizabeth Barrett-Connor Research Award for Young Investigators in Training Finalists  | W203           |
| Joint Sessions                    | 11/8/2015 | 5:30 PM - 6:45 PM   | JS.15      | Fundamental Challenges in Global Cardiovascular Disease Prevention and Management (Joint Session with the International Society of Cardiovascular Disease Epidemiology and Prevention) | W203           |
| Abstract Oral Session             | 11/9/2015 | 9:00 AM - 10:15 AM  | AOS.20.01  | Heart Failure: Trends, Subtypes, and Pathophysiology   | W203           |
| Best of AHA Specialty Conferences | 11/9/2015 | 9:00 AM - 5:00 PM   | BASC.02    | Best of AHA Specialty Conferences: EPI/Lifestyle 2015  | A2, B AHA SC   |
| Abstract Poster Session           | 11/9/2015 | 9:00 AM - 6:45 PM   | APS.89.01  | Reaching the AHA 2020 Goals: Strategies for Success  | A2, PS         |
| e-Abstract Session                | 11/9/2015 | 10:45 AM - 11:55 AM | EAS.20.01  | eAbstract Session: Cancer Insights Into Cardiovascular Disease   | A2, PS Theater |
| Abstract Oral Session             | 11/9/2015 | 10:45 AM - 12:00 PM | AOS.20.02  | Cardiovascular Risk - the Old and the Young  | W203           |
| Cardiovascular Seminar            | 11/9/2015 | 2:00 PM - 3:15 PM   | CVS.352    | Moving Risk Prediction Forward   | W203           |
|                                   |           | 3:45 PM - 5:00 PM   | CVS.353    | Heart Failure with Preserved Ejection Fraction - What Has Epidemiology Taught Us?  | W203           |

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| SESSION TYPE           | DATE       | SESSION TIME        | SESSION #  | SESSION TITLE   | LOCATION       |
|------------------------|------------|---------------------|------------|---|----------------|
| e-Abstract Session     | 11/10/2015 | 9:00 AM - 10:10 AM  | EAS.20.02  | eAbstract Session: New Epidemiology in Old Atrial Fibrillation                              | A2, PS Theater |
| Cardiovascular Seminar | 11/10/2015 | 9:00 AM - 10:15 AM  | CVS.354    | Great Debates in CVD Prevention: HDL and TG   | W203           |
| Abstract Oral Session  | 11/10/2015 | 10:45 AM - 12:00 PM | AOS.20.01N | Ancel Keys Memorial Lecture: Lifestyle and Medical Therapy for CVD Prevention               | W203           |
| Cardiovascular Seminar | 11/10/2015 | 10:45 AM - 12:00 PM | CVS.355    | Great Debates in CVD Prevention: LDL and Inflammation                                       | W209AB         |
| Hybrid                 | 11/10/2015 | 2:00 PM - 3:15 PM   | HB.05      | Effects of Pregnancy and the Peripartum on Cardiometabolic Disease in Mothers and Offspring | W203           |
|                        |            | 3:45 PM - 5:00 PM   | HB.06      | How Much Sodium in the Diet is Too Much: Debate   | W203           |
| Abstract Oral Session  | 11/10/2015 | 5:30 PM - 6:45 PM   | AOS.20.03  | Risk Prediction - New Populations and New Ideas   | W203           |

## GENETICS AND GENOMICS

|                         |           |                    |            |  |                |
|-------------------------|-----------|--------------------|------------|--|----------------|
| Sunday Morning Program  | 11/8/2015 | 8:00 AM - 11:00 AM | SMP.507    | Genomic Predisposition and Therapeutic Avenues in Pulmonary Hypertension       | W307CD         |
|                         |           | 8:00 AM - 12:00 PM | SMP.506    | Clinical Genomics Boot Camp  | W304CD         |
| Abstract Poster Session | 11/8/2015 | 9:00 AM - 6:45 PM  | APS.15.01  | Functional Genomics of Cardiovascular Disease                                  | A2, BS         |
|                         |           |                    | APS.14.01  | Gene Expression/Molecular Biology  | A2, BS         |
|                         |           |                    | APS.16.01  | Pharmacogenomics and Genomics of Hypertension and Stroke                       | A2, BS         |
| e-Abstract Session      | 11/8/2015 | 3:45 PM - 4:45 PM  | EAS.03.01  | Biological Impact of Cardiovascular Disease Variants                           | A2, BS Theater |
| Abstract Oral Session   | 11/8/2015 | 3:45 PM - 5:05 PM  | A0S.03.01Y | Functional Genomics & Translational Biology Young Investigator Award Finalists | W304CD         |
| Abstract Oral Session   | 11/9/2015 | 9:00 AM - 10:15 AM | A0S.03.01  | Impact of Genetic Risk on Heart Disease  | W304CD         |
| Cardiovascular Seminar  | 11/9/2015 | 9:00 AM - 10:15 AM | CVS.220    | Next-Generation Transcriptome Analysis of Cardiovascular Diseases              | W304AB         |
| Abstract Poster Session | 11/9/2015 | 9:00 AM - 6:45 PM  | APS.14.02  | Gene Expression/Molecular Biology II   | A2, BS         |
|                         |           |                    | APS.16.02  | Genetic Factors in the Development and Manifestation of Cardiovascular Disease | A2, BS         |
|                         |           |                    | APS.15.02  | Transcriptomics of Cardiovascular Disease                                      | A2, BS         |
| Abstract Oral Session   | 11/9/2015 | 2:00 PM - 3:15 PM  | A0S.03.02  | Genomic Interrogation of Disease Mechanisms                                    | W304CD         |

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| SESSION TYPE            | DATE       | SESSION TIME        | SESSION # | SESSION TITLE  | LOCATION |
|-------------------------|------------|---------------------|-----------|--|----------|
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM   | APS.16.03 | Genetics of Cardiomyopathy, Transplants, and Congenital Heart Disease          | A2, BS   |
| Cardiovascular Seminar  | 11/10/2015 | 10:45 AM - 12:00 PM | APS.15.03 | Proteomics and Metabolomics of Cardiovascular Disease                          | A2, BS   |
| Abstract Oral Session   | 11/10/2015 | 3:45 PM - 5:00 PM   | CVS.221   | Systems Biology of Cardiovascular Disease: Novel Approaches and Novel Thinking | W304CD   |
| Abstract Oral Session   | 11/10/2015 | 3:45 PM - 5:00 PM   | AOS.03.03 | Genetics and Genomics III  | W304CD   |

## HEALTH TECH

|                         |            |                     |                   |  |                           |
|-------------------------|------------|---------------------|-------------------|--|---------------------------|
| Abstract Poster Session | 11/8/2015  | 9:00 AM - 6:45 PM   | <b>APS.102.01</b> | <b>Percutaneous Valvular Interventions: Outcomes</b>   | A2, PS                    |
| Abstract Poster Session | 11/9/2015  | 9:00 AM - 6:45 PM   | <b>APS.102.02</b> | <b>Emerging Technologies II</b>  | A2, PS                    |
| Cardiovascular Seminar  | 11/9/2015  | 9:00 AM - 10:15 AM  | <b>CVS.351</b>    | <b>Best Practices for Implementing the AHA/ACC Lifestyle Guideline Using Traditional Strategies and Mobile Devices</b> | W207                      |
| Special Focus           | 11/9/2015  | 9:00 AM - 10:15 AM  | <b>HT.01</b>      | <b>Landscape of Health Tech 2015</b>   | W209AB                    |
|                         |            | 10:45 AM - 12:00 PM | <b>HT.02</b>      | <b>Connected Health Care: Clinical, Technical, and Regulatory Challenges</b>   | W209AB                    |
|                         |            | 2:15 PM - 3:15 PM   | <b>HT.03</b>      | <b>Health Tech Competition</b>   | S&TH B1-B4,<br>Booth 1601 |
|                         |            | 3:45 PM - 5:00 PM   | <b>HT.04</b>      | <b>Health Tech: Implementation and Integration into Health Care</b>  | W209AB                    |
| Abstract Poster Session | 11/10/2015 | 5:30 PM - 6:45 PM   | <b>HT.05</b>      | <b>Controversies in Health Technology for Cardiovascular Care</b>  | W209AB                    |
|                         |            | 9:00 AM - 6:45 PM   | <b>APS.102.03</b> | <b>Emerging Technologies</b>   | A2, PS                    |

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| SESSION TYPE                              | DATE      | SESSION TIME       | SESSION #  | SESSION TITLE  | LOCATION |
|---|-----------|--------------------|------------|--|----------|
| <b>HEART FAILURE AND CARDIOMYOPATHIES</b> |           |                    |            |  |          |
| Abstract Oral Session                     | 11/7/2015 | 3:45 PM - 5:00 PM  | AOS.11.02Y | Laennec Young Clinician Award Finalists  | W340A    |
| Joint Sessions                            | 11/8/2015 | 8:00 AM - 9:15 AM  | JS.18      | Highlights of Basic and Clinical Cardiovascular Science<br>(Joint Session with the Armenian Society of Cardiology) | W311EF   |
|   |           |                    | JS.30      | Phenotyping Heart Failure: Is this the Way Forward?<br>(Joint Session with Heart Failure Society of America)       | W300     |
| Sunday Morning Program                    | 11/8/2015 | 8:00 AM - 11:00 AM | SMP.512    | Bringing Genetics to Medicine: State of the Art in Inherited Cardiomyopathy  | W340B    |
|   |           |                    | SMP.513    | Why is my Patient Short of Breath? The Evaluation of Dyspnea with Normal Left Ventricular Ejection Fraction        | W340A    |
| Abstract Poster Session                   | 11/8/2015 | 9:00 AM - 6:45 PM  | APS.49.02  | Basic Insights into Pharmacological Therapies of Heart Failure   | A2, CS   |
|   |           |                    | APS.55.02  | Cardiac Amyloidosis  | A2, CS   |
|   |           |                    | APS.51.03  | Chronic Heart Failure: Predictors of Outcome   | A2, CS   |
|   |           |                    | APS.48.02  | Heart Failure: Molecular Cardiology/Pathophysiology  | A2, CS   |
|   |           |                    | APS.50.03  | Heart Failure: Pacing and Selected Populations   | A2, CS   |
|   |           |                    | APS.48.01  | Heart Failure: Preserved Ejection Fraction   | A2, CS   |
|   |           |                    | APS.51.02  | Hospitalization for Heart Failure: Inpatient Predictors of Subsequent Outcomes                                     | A2, CS   |

|                         |           |                    |                  |   |        |
|-------------------------|-----------|--------------------|------------------|---|--------|
| Abstract Poster Session | 11/8/2015 | 9:00 AM - 6:45 PM  | <b>APS.52.01</b> | <b>Medical Aspects End Stage Heart Failure: Transplantation and Device Therapies</b>  | A2, CS |
|                         |           |                    | <b>APS.49.01</b> | <b>New Insights into Pharmacological Therapies of Heart Failure</b>   | A2, CS |
|                         |           |                    | <b>APS.55.01</b> | <b>Valvular Heart Disease</b>   | A2, CS |
|                         |           |                    | <b>APS.56.01</b> | <b>Valvular Heart Disease: New Insights into Pathophysiology</b>  | A2, CS |
|                         |           |                    | <b>APS.51.01</b> | <b>Variations and Disparities in Heart Failure Outcomes</b>   | A2, CS |
|                         |           |                    | <b>APS.54.01</b> | <b>Ventricular Function/Hemodynamics and Biomarkers</b>   | A2, CS |
|                         |           |                    | <b>APS.54.04</b> | <b>Ventricular Function/Hemodynamics and Biomarkers IV</b>  | A2, CS |
| Ask the Experts         | 11/8/2015 | 3:45 PM - 5:00 PM  | <b>ATE.120</b>   | <b>Decision Making in Advanced Heart Failure</b>  | W340B  |
| Cardiovascular Seminar  | 11/8/2015 | 3:45 PM - 5:00 PM  | <b>CVS.265</b>   | <b>Hypertrophic Cardiomyopathy: Beyond the Guidelines</b>   | W340A  |
|                         |           | 5:30 PM - 6:45 PM  | <b>CVS.266</b>   | <b>Clinical Challenges in Cardiology</b>  | W340A  |
| Joint Sessions          | 11/8/2015 | 5:30 PM - 6:45 PM  | <b>JS.03</b>     | <b>Prevention Committee Session: Innovations For Team Approaches in Heart Failure</b> (Joint Session with the Preventive Cardiovascular Nurses Association) | W340B  |
| Cardiovascular Seminar  | 11/9/2015 | 9:00 AM - 10:15 AM | <b>CVS.267</b>   | <b>Can Behavioral Interventions Improve Outcomes in Chronic Heart Failure?</b>  | W340B  |
|                         |           |                    | <b>CVS.268</b>   | <b>Non-Cardiac Effects of Continuous-Flow Left Ventricular Assist Devices</b>   | W340A  |

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| SESSION TYPE            | DATE      | SESSION TIME      | SESSION # | SESSION TITLE  | LOCATION |
|-------------------------|-----------|-------------------|-----------|--|----------|
| Abstract Poster Session | 11/9/2015 | 9:00 AM - 6:45 PM | APS.51.05 | Advanced Heart Failure: Stage D, Mechanical Circulatory Support, Transplantation, and Beyond | A2, CS   |
|                         |           |                   | APS.49.04 | Advancing the Pharmacological Therapy of Heart Failure                                       | A2, CS   |
|                         |           |                   | APS.48.03 | Cardiomyopathies   | A2, CS   |
|                         |           |                   | APS.51.04 | Heart Failure Potpourri  | A2, CS   |
|                         |           |                   | APS.48.04 | Heart Failure: Biomarkers  | A2, CS   |
|                         |           |                   | APS.50.01 | Heart Failure: Pacing and Other Therapeutic Devices  | A2, CS   |
|                         |           |                   | APS.52.02 | Medical Aspects End Stage Heart Failure: Transplantation and Device Therapies II             | A2, CS   |
|                         |           |                   | APS.52.03 | Medical Aspects End Stage Heart Failure: Transplantation and Device Therapies III            | A2, CS   |
|                         |           |                   | APS.53.01 | Molecular Basis of Hypertrophy   | A2, CS   |
|                         |           |                   | APS.49.03 | Pharmacological Therapies in Heart Failure: the Kidney and Outcome                           | A2, CS   |
|                         |           |                   | APS.56.02 | Valvular Heart Disease: Clinical outcomes in Challenging Patient Subsets                     | A2, CS   |
|                         |           |                   | APS.56.03 | Valvular Heart Disease: Tissue Changes and Pathophysiology                                   | A2, CS   |
|                         |           |                   | APS.54.02 | Ventricular Function/Hemodynamics and Biomarkers II  | A2, CS   |



|                        |            |                     |                  |  |                   |
|------------------------|------------|---------------------|------------------|--|-------------------|
| Abstract Oral Session  | 11/9/2015  | 10:45 AM - 12:00 PM | <b>A0S.11.02</b> | <b>Hospital Admission for Heart Failure: Insights into Care Delivery and Outcomes</b>  | W340A             |
| Cardiovascular Seminar | 11/9/2015  | 10:45 AM - 12:00 PM | <b>CVS.269</b>   | <b>The New Kids on the Block for Heart Failure: How Do They Fit In?</b>  | W340B             |
|                        |            | 2:00 PM - 3:15 PM   | <b>CVS.270</b>   | <b>The Role of Biomarkers in Heart Failure</b>   | W340B             |
| Joint Sessions         | 11/9/2015  | 2:00 PM - 3:15 PM   | <b>CVS.271</b>   | <b>Treatment of Heart Failure in Special Populations: Same or Different?</b>   | W340A             |
|                        |            |                     | <b>JS.24</b>     | <b>Heart Failure: Changing Epidemics and Management</b> (Joint Session with the Great Wall International Congress of Cardiology (GWICC)) | W315AB            |
| Ask the Experts        | 11/9/2015  | 3:45 PM - 5:00 PM   | <b>ATE.121</b>   | <b>Controversies in RV Failure Management</b>  | W340A             |
|                        |            |                     | <b>ATE.122</b>   | <b>Heart Failure Etiology-How Far Should We Go to Find Out and Does it Really Matter?</b>  | W304CD            |
| Cardiovascular Seminar | 11/9/2015  | 3:45 PM - 5:00 PM   | <b>CVS.272</b>   | <b>Lines, and TAVRs and VADs, Oh My!: Invasive Procedures in Older Adults</b>  | W205BC            |
|                        |            | 5:30 PM - 6:45 PM   | <b>CVS.273</b>   | <b>Cardiorenal Syndrome - State of the Art</b>   | W340A             |
|                        |            |                     | <b>CVS.274</b>   | <b>Therapies and Targets for Cardiac Hypertrophy</b>   | W340B             |
| e-Abstract Session     | 11/10/2015 | 9:00 AM - 10:10 AM  | <b>EAS.11.02</b> | <b>eAbstract Session: New Frontiers in Heart Failure and Cardiomyopathies</b>  | A2, CS Theater II |
| Ask the Experts        | 11/10/2015 | 9:00 AM - 10:15 AM  | <b>ATE.123</b>   | <b>LVAD Boot Camp</b>  | W340A             |
|                        |            |                     | <b>ATE.124</b>   | <b>Red Flags in Cardiology Clinic: When to Think of Genetic Cardiovascular Disease</b>   | W304CD            |
| Cardiovascular Seminar | 11/10/2015 | 9:00 AM - 10:15 AM  | <b>CVS.275</b>   | <b>Sodium Controversies in Heart Failure</b>   | W340B             |

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## Heart Failure and Cardiomyopathies

| SESSION TYPE            | DATE       | SESSION TIME        | SESSION #             | SESSION TITLE  | LOCATION            |
|-------------------------|------------|---------------------|-----------------------|--|---------------------|
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM   | APS.55.05             | Controversies in Patients with Non-Ischemic Cardiomyopathy   | A2, CS              |
|                         |            |                     | APS.51.08             | Heart Failure Electrophysiology  | A2, CS              |
|                         |            |                     | APS.48.05             | Heart Failure: Epidemiology and Clinical Outcomes  | A2, CS              |
|                         |            |                     | APS.48.06             | Heart Failure: Cardiopulmonary Exercise  | A2, CS              |
|                         |            |                     | APS.51.10             | Heart Failure: Disease Management, Quality of Care, and Clinical Outcomes  | A2, CS              |
|                         |            |                     | APS.50.02             | Heart Failure: Pacing and Other Therapeutic Devices II   | A2, CS              |
|                         |            |                     | APS.49.05             | Insights into Novel Pharmacological Therapies for Heart Failure  | A2, CS              |
|                         |            |                     | APS.51.07             | Insights into the Cardiomyopathies: Pregnancy, Amyloid, Duchenne, Takotsubo, HIV, and More                       | A2, CS              |
|                         |            |                     | APS.51.09             | Prediction of Hospitalization, Inpatient Events, and Post-Discharge Outcomes for Heart Failure: Novel Approaches | A2, CS              |
|                         |            |                     | APS.56.04             | Valvular Heart Disease: Prognosis and Risk Prediction  | A2, CS              |
|                         |            |                     | APS.54.03             | Ventricular Function/Hemodynamics and Biomarkers III   | A2, CS              |
|                         |            |                     | APS.52.04             | What is New in End Stage Heart Failure?  | A2, CS              |
|                         |            |                     | Abstract Oral Session | 11/10/2015   | 10:45 AM - 12:00 PM |
| Cardiovascular Seminar  | 11/10/2015 | 10:45 AM - 12:00 PM | CVS.276               | Heart Rate Lowering in HF: Out with the Old, in with the New?  | W340B               |

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|------------------------|------------|-------------------|------------------|--|--------|
| Ask the Experts        | 11/10/2015 | 2:00 PM - 3:15 PM | <b>ATE.125</b>   | <b>Arrhythmogenic Cardiomyopathy</b>   | W304CD |
|                        |            |                   | <b>ATE.126</b>   | <b>Heart Transplant: Issues to Maximize Outcomes</b>   | W340A  |
| Joint Sessions         | 11/10/2015 | 2:00 PM - 3:15 PM | <b>JS.11</b>     | <b>Heart Failure with Preserved Ejection Fraction "Reloaded"</b><br>(Joint Session with the InterAmerican Society of Cardiology) | W315AB |
| Cardiovascular Seminar | 11/10/2015 | 2:00 PM - 3:15 PM | <b>CVS.277</b>   | <b>Sleep Disorders and Cardiovascular Disease in the Elderly</b>   | W340CD |
|                        |            | 3:45 PM - 5:00 PM | <b>CVS.278</b>   | <b>Spectrum of Acute Heart Care: From ED to Rehab</b>  | W340B  |
| Abstract Oral Session  | 11/10/2015 | 5:30 PM - 6:30 PM | <b>AOS.11.04</b> | <b>Standard and Novel Therapies for Heart Failure</b>  | W304CD |
|                        |            | 5:30 PM - 6:45 PM | <b>AOS.11.01</b> | <b>New Treatment Options in Heart Failure: Implications for Clinical Practice</b>  | W300   |
| Cardiovascular Seminar | 11/10/2015 | 5:30 PM - 6:45 PM | <b>CVS.279</b>   | <b>Iron Deficiency: A New Therapeutic Target in Heart Failure and Other Cardiovascular Diseases</b>                              | W340B  |

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| SESSION TYPE                      | DATE      | SESSION TIME       | SESSION #        | SESSION TITLE  | LOCATION          |
|-----------------------------------|-----------|--------------------|------------------|--|-------------------|
| <b>HYPERTENSION</b>               |           |                    |                  |  |                   |
| Sunday Morning Program            | 11/8/2015 | 8:00 AM - 11:00 AM | <b>SMP.529</b>   | <b>New Insight into Renal Function and Blood Pressure Control</b>  | W206A             |
| Abstract Poster Session           | 11/8/2015 | 9:00 AM - 6:45 PM  | <b>APS.58.01</b> | <b>Hypertension: Clinical</b>  | A2, CS            |
| e-Abstract Session                | 11/8/2015 | 3:45 PM - 4:55 PM  | <b>EAS.12.01</b> | <b>eAbstract Session: Hypertension I</b>   | A2, CS Theater II |
| Cardiovascular Seminar            | 11/8/2015 | 3:45 PM - 5:00 PM  | <b>CVS.280</b>   | <b>Oxidases, Redox and Cardiovascular Disease - New Paradigms</b>  | W206A             |
| Cardiovascular Seminar            | 11/9/2015 | 5:30 PM - 6:45 PM  | <b>CVS.281</b>   | <b>Advances in the Genetic and Molecular Mechanism of Hypertension</b>   | W206A             |
| Cardiovascular Seminar            | 11/9/2015 | 9:00 AM - 10:15 AM | <b>CVS.282</b>   | <b>Does Renal Denervation Have Wider Application Than Just Resistant Hypertension?</b>                               | W206A             |
| Best of AHA Specialty Conferences | 11/9/2015 | 9:00 AM - 5:00 PM  | <b>BASC.05</b>   | <b>Best of AHA Specialty Conferences: Hypertension 2015</b>  | A2, B AHA SC      |
| Abstract Poster Session           | 11/9/2015 | 9:00 AM - 6:45 PM  | <b>APS.59.01</b> | <b>Autonomic, Reflex, and Neurohumoral Control of Circulation</b>  | A2, CS            |
|                                   |           |                    | <b>APS.58.02</b> | <b>Hypertension: Clinical II</b>   | A2, CS            |
| e-Abstract Session                | 11/9/2015 | 2:00 PM - 3:10 PM  | <b>EAS.12.02</b> | <b>eAbstract Session: Hypertension II</b>  | A2, CS Theater II |
| Joint Sessions                    | 11/9/2015 | 2:00 PM - 3:15 PM  | <b>JS.04</b>     | <b>Fibrosis and Cardiovascular Aging (Joint Session with the International Society of Vascular Health and Aging)</b> | W206A             |
| Cardiovascular Seminar            | 11/9/2015 | 3:45 PM - 5:00 PM  | <b>CVS.284</b>   | <b>Autophagy and Cardiovascular Disease</b>  | W206A             |

|                         |            |                     |                  |  |                  |
|-------------------------|------------|---------------------|------------------|--|------------------|
| Hybrid                  | 11/9/2015  | 5:30 PM - 6:45 PM   | <b>HB.10</b>     | <b>Adipose Depots Squeezing the Vasculature</b>  | W206A            |
| Cardiovascular Seminar  | 11/10/2015 | 9:00 AM - 10:15 AM  | <b>CVS.285</b>   | <b>Non-invasive Arterial Waveform Analysis, An Alternative for Pulse Wave Velocity</b> | W206A            |
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM   | <b>APS.57.01</b> | <b>Novel Concept in Hypertension</b>   | A2, CS           |
| e-Abstract Session      | 11/10/2015 | 10:45 AM - 11:55 AM | <b>EAS.12.03</b> | <b>eAbstract Session: Hypertension III</b>   | A2, CS Theater I |
| Hybrid                  | 11/10/2015 | 10:45 AM - 12:00 PM | <b>HB.01</b>     | <b>Connecting the Dots: Immunity, Salt, and Hypertension</b>                           | W206A            |
|                         |            | 2:00 PM - 3:15 PM   | <b>HB.02</b>     | <b>Sex Differences in Hypertension</b>   | W206A            |
| Cardiovascular Seminar  | 11/10/2015 | 3:45 PM - 5:00 PM   | <b>CVS.397</b>   | <b>Neurogenic Orthostatic Hypotension</b>  | W206A            |
| Abstract Oral Session   | 11/10/2015 | 5:30 PM - 6:45 PM   | <b>AOS.12.01</b> | <b>Hypertension and Vascular Medicine</b>  | W206A            |

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| SESSION TYPE            | DATE      | SESSION TIME       | SESSION # | SESSION TITLE   | LOCATION |
|-------------------------|-----------|--------------------|-----------|---|----------|
| <b>IMAGING</b>          |           |                    |           |   |          |
| Sunday Morning Program  | 11/8/2015 | 8:00 AM - 11:00 AM | SMP.514   | Current and Evolving Paradigms in Clinical Cardiovascular Imaging                 | W305     |
| Abstract Poster Session | 11/8/2015 | 9:00 AM - 6:45 PM  | SMP.515   | Role of Imaging in Structural Heart Disease in the Real-World                     | W307AB   |
|                         |           |                    | APS.69.01 | Catheter-Based Coronary Imaging and Hemodynamics                                  | A2, CS   |
|                         |           |                    | APS.65.01 | Computed Tomography (CT): Coronary Artery   | A2, CS   |
|                         |           |                    | APS.63.01 | Imaging Myocardial and Left Ventricular Function                                  | A2, CS   |
|                         |           |                    | APS.61.01 | Imaging Right Ventricular Function and Pulmonary Hypertension                     | A2, CS   |
|                         |           |                    | APS.67.02 | Magnetic Resonance Imaging (MRI): Heart / T1 Mapping / Spectroscopy               | A2, CS   |
|                         |           |                    | APS.67.01 | Magnetic Resonance Imaging (MRI): Practice Issues / Arrhythmias                   | A2, CS   |
|                         |           |                    | APS.61.02 | Myocardial Strain Imaging in Pre-clinical/ Early Myocardial Dysfunction           | A2, CS   |
|                         |           |                    | APS.60.01 | Myocardial Structure, Strain and Left Ventricular in Function Heart Valve Disease | A2, CS   |
|                         |           |                    | APS.64.01 | Nuclear Cardiology: Advances in SPECT and PET Imaging                             | A2, CS   |
| Cardiovascular Seminar  | 11/8/2015 | 3:45 PM - 5:00 PM  | CVS.286   | Molecular Imaging of Inflammation, Atherosclerosis and Thrombosis                 | W307AB   |
|                         |           |                    | CVS.287   | The Utility of CT for Transcatheter Valvular Interventions                        | W305     |

| e-Abstract Session      | 11/8/2015 | 5:30 PM - 6:40 PM   | EAS.13.01 | Advances in Right Ventricular Function and Strain  | A2, CS Theater II |
|-------------------------|-----------|---------------------|-----------|--|-------------------|
| Cardiovascular Seminar  | 11/8/2015 | 5:30 PM - 6:45 PM   | CVS.288   | 3D Printing in Cardiovascular Care   | W305              |
|                         |           |                     | CVS.289   | Role of Imaging in Hypertrophic Cardiomyopathy   | W307AB            |
| Ask the Experts         | 11/9/2015 | 9:00 AM - 10:15 AM  | ATE.127   | How to Use New Echo Techniques in Your Routine Practice?   | W307AB            |
| Cardiovascular Seminar  | 11/9/2015 | 9:00 AM - 10:15 AM  | CVS.290   | Update on Coronary CTA Trials  | W305              |
| Abstract Poster Session | 11/9/2015 | 9:00 AM - 6:45 PM   | APS.61.03 | Advances in Imaging Mitral Valve Disease   | A2, CS            |
|                         |           |                     | APS.65.02 | Computed Tomography (CT): Coronary Artery II   | A2, CS            |
|                         |           |                     | APS.67.04 | Magnetic Resonance Imaging (MRI): Fibrosis / Ischemia  | A2, CS            |
|                         |           |                     | APS.67.03 | Magnetic Resonance Imaging (MRI): Ischemia   | A2, CS            |
|                         |           |                     | APS.60.02 | Myocardial Function and Cardiac Hemodynamics   | A2, CS            |
|                         |           |                     | APS.61.04 | Myocardial Strain Imaging - Clinical Applications  | A2, CS            |
|                         |           |                     | APS.64.02 | Nuclear Cardiology: Imaging the Autonomic Nervous System   | A2, CS            |
| Cardiovascular Seminar  | 11/9/2015 | 10:45 AM - 12:00 PM | CVS.291   | 3-D Echocardiography: Status 2015  | W307AB            |
| Joint Sessions          | 11/9/2015 | 10:45 AM - 12:00 PM | JS.05     | Imaging for Cardiovascular Risk Stratification<br>(Joint Session with North American Society for Cardiovascular Imaging) | W305              |
| Ask the Experts         | 11/9/2015 | 2:00 PM - 3:15 PM   | ATE.128   | Multi-Modality Imaging of Myocardial Ischemia to Guide CAD Management  | W307AB            |

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| SESSION TYPE            | DATE       | SESSION TIME       | SESSION # | SESSION TITLE  | LOCATION         |
|-------------------------|------------|--------------------|-----------|--|------------------|
| Cardiovascular Seminar  | 11/9/2015  | 2:00 PM - 3:15 PM  | CVS.292   | MR Imaging of Cardiomyopathies and Heart Failure   | W305             |
| e-Abstract Session      | 11/9/2015  | 3:45 PM - 4:55 PM  | EAS.13.02 | eAbstract Session: Imaging II (Coronary CT Angiography)  | A2, CS Theater I |
| Ask the Experts         | 11/9/2015  | 3:45 PM - 5:00 PM  | ATE.129   | How to Use Stress Echocardiography?  | W307AB           |
| Cardiovascular Seminar  | 11/9/2015  | 3:45 PM - 5:00 PM  | CVS.293   | Achieving Low-Dose Radiation in Cardiovascular Imaging and Ongoing Controversies                                   | W305             |
| Joint Sessions          | 11/9/2015  | 3:45 PM - 5:00 PM  | JS.08     | Imaging in CAD: Where Are We?<br>(Joint Session with the American College of Cardiology)                           | W315AB           |
| Abstract Oral Session   | 11/9/2015  | 5:30 PM - 6:45 PM  | AOS.13.01 | Emerging Concepts in Imaging Heart Valve Disease   | W307AB           |
| Cardiovascular Seminar  | 11/9/2015  | 5:30 PM - 6:45 PM  | CVS.294   | Quantitative Methods in Cardiovascular Magnetic Resonance Imaging  | W305             |
| Joint Sessions          | 11/9/2015  | 5:30 PM - 6:45 PM  | JS.22     | Clinical Challenges in Secondary Mitral Regurgitation<br>(Joint Session with American Society of Echocardiography) | W304AB           |
| Cardiovascular Seminar  | 11/10/2015 | 9:00 AM - 10:15 AM | CVS.295   | Integrated Imaging of Heart Failure  | W305             |
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM  | CVS.296   | Inter-Active Case Studies in Echocardiography: Read With The Experts   | W307AB           |
|                         |            |                    | APS.60.03 | Advances in Hypertrophic Cardiomyopathy  | A2, CS           |
|                         |            |                    | APS.69.04 | Cardiac Imaging in Patients with AF and AS   | A2, CS           |
|                         |            |                    | APS.66.01 | Computed Tomography (CT) and Magnetic Resonance Imaging (MRI): Heart   | A2, CS           |
|                         |            |                    | APS.65.03 | Computed Tomography (CT): Coronary Artery III  | A2, CS           |



|                         |            |                     |                   |  |                   |
|-------------------------|------------|---------------------|-------------------|--|-------------------|
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM   | <b>APS.67.05</b>  | <b>Magnetic Resonance Imaging (MRI): Cardiomyopathies / Right Heart Disease</b>  | A2, CS            |
|                         |            |                     | <b>APS.67.06</b>  | <b>Magnetic Resonance Imaging (MRI): Transplants / Congenital Heart Disease / Structural Heart Disease</b>                       | A2, CS            |
|                         |            |                     | <b>APS.68.01</b>  | <b>Non-Coronary Vascular Imaging (CT/MRI/PET/US/Other)</b>   | A2, CS            |
|                         |            |                     | <b>APS.64.03</b>  | <b>Nuclear Cardiology: New Findings from Basic Science Studies</b>   | A2, CS            |
| Abstract Oral Session   | 11/10/2015 | 10:45 AM - 12:00 PM | <b>A0S.13.01N</b> | <b>Laennec Clinician/Educator Lecture</b>  | W305              |
| Cardiovascular Seminar  | 11/10/2015 | 10:45 AM - 12:00 PM | <b>CVS.297</b>    | <b>Contemporary Role of Echocardiography in Structural Heart Disease</b>   | W307AB            |
| e-Abstract Session      | 11/10/2015 | 2:00 PM - 3:10 PM   | <b>EAS.13.03</b>  | <b>eAbstract Session: Novel Imaging Insights in Aortic Stenosis and TAVR</b>   | A2, CS Theater II |
| Abstract Oral Session   | 11/10/2015 | 2:00 PM - 3:15 PM   | <b>A0S.13.02N</b> | <b>Charles T. Dotter Memorial Lecture Session</b>  | W305              |
| Cardiovascular Seminar  | 11/10/2015 | 2:00 PM - 3:15 PM   | <b>CVS.298</b>    | <b>State-of-The-Art in Myocardial Strain Imaging</b>   | W307AB            |
| Abstract Oral Session   | 11/10/2015 | 3:45 PM - 4:45 PM   | <b>A0S.13.01Y</b> | <b>Melvin Judkins Young Investigator Award Finalist</b>  | W305              |
| Cardiovascular Seminar  | 11/10/2015 | 3:45 PM - 5:00 PM   | <b>CVS.299</b>    | <b>Imaging The Right Ventricle</b>   | W307AB            |
| Ask the Experts         | 11/10/2015 | 5:30 PM - 6:45 PM   | <b>ATE.130</b>    | <b>Emerging Use of Molecular Imaging in Heart Failure: Clinical Case Studies</b>   | W305              |
| Cardiovascular Seminar  | 11/10/2015 | 5:30 PM - 6:45 PM   | <b>CVS.300</b>    | <b>Novel Diagnostic Approaches in CAD to Refine Diagnosis, Prognosis and Management</b>  | W307AB            |
| Joint Sessions          | 11/10/2015 | 5:30 PM - 6:45 PM   | <b>JS.06</b>      | <b>Valvular Heart Diseases: Implementing the Guidelines into Practice</b><br>(Joint Session with European Society of Cardiology) | W315AB            |

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|-------------------------|-----------|--------------------|-----------|---|----------|
| Joint Sessions          | 11/8/2015 | 8:00 AM - 9:15 AM  | JS.32     | <b>Many Faces of Aortic Valve Interventions and Surgery: Surgeons and Cardiologists Together</b> (Joint Session with the Heart and Health Foundation of Turkey)     | W209AB   |
| Sunday Morning Program  | 11/8/2015 | 8:00 AM - 11:00 AM | SMP.516   | <b>Update on Cardiac Tumors (Joint Session with the ( Society for Cardiovascular Pathology and Association for European Cardiovascular Pathology)</b>               | W311CD   |
| Abstract Poster Session | 11/8/2015 | 9:00 AM - 6:45 PM  | APS.41.01 | <b>Managing the Emergency/Cardiogenic Shock Cardiac Surgery Patient</b>   | W311GH   |
|                         |           |                    | APS.38.01 | <b>Emerging Diagnostic and Therapeutic Strategies in Endovascular Treatment of PVD</b>  | A2, CS   |
|                         |           |                    | APS.45.01 | <b>High-Risk Cardiovascular Interventions</b>   | A2, CS   |
|                         |           |                    | APS.42.01 | <b>Myocardial Protection, Intraoperative Management, and Postoperative Critical Care</b>  | A2, CS   |
|                         |           |                    | APS.46.01 | <b>Percutaneous Non-Coronary Cardiac Interventions</b>  | A2, CS   |
|                         |           |                    | APS.47.01 | <b>Surgical Therapy for Valvular Heart Disease</b>  | A2, CS   |
|                         |           |                    | APS.39.01 | <b>Surgical Treatment of Heart Failure, Transplantation, and Arrhythmias</b>  | A2, CS   |
| Joint Sessions          | 11/8/2015 | 9:45 AM - 11:00 AM | JS.27     | <b>Vascular Response to PCI</b>   | A2, CS   |
|                         |           |                    |           | <b>Multidisciplinary Approach to Malignant Tumors of the Heart</b> (Joint Session with the Israeli Heart Society and the Israeli Society of Cardiothoracic Surgery) | W311CD   |

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|-------------------------|-----------|--------------------|-------------------|--|------------------|
| Abstract Oral Session   | 11/8/2015 | 3:45 PM - 5:00 PM  | <b>AOS.10.08</b>  | <b>Complete VS. Incomplete Revascularization in STEMI</b>          | W314             |
|                         |           |                    | <b>AOS.10.01</b>  | <b>Intervention and Surgery I</b>                                  | W311EF           |
|                         |           |                    | <b>AOS.10.01Y</b> | <b>Vivien Thomas Young Investigator Award Finalists</b>            | W311GH           |
|                         |           | 5:30 PM - 6:45 PM  | <b>AOS.10.09</b>  | <b>Intervention and Surgery IX</b>                                 | W314             |
|                         |           |                    | <b>AOS.10.02</b>  | <b>Myocardial Protection and Perioperative Management</b>          | W311EF           |
| Cardiovascular Seminar  | 11/8/2015 | 5:30 PM - 6:45 PM  | <b>CVS.301</b>    | <b>Ventricular Assist Devices: Real World Situations</b>           | W311GH           |
| e-Abstract Session      | 11/9/2015 | 9:00 AM - 10:10 AM | <b>EAS.10.01</b>  | <b>eAbstract Session: Thoracic Aortic Surgery</b>                  | A2, CS Theater I |
| Ask the Experts         | 11/9/2015 | 9:00 AM - 10:15 AM | <b>ATE.131</b>    | <b>Flipped Classroom - Clinical Conundrums</b>                     | W311EF           |
|                         |           |                    | <b>ATE.132</b>    | <b>Invasive Coronary Artery Functional and Anatomic Assessment</b> | W308CD           |
|                         |           |                    | <b>ATE.133</b>    | <b>TAVR: My Worst Complication and What I Have Learned</b>         | W314             |
| Cardiovascular Seminar  | 11/9/2015 | 9:00 AM - 10:15 AM | <b>CVS.302</b>    | <b>Vulnerable Brains During Intervention and Surgery</b>           | W311GH           |
| Abstract Poster Session | 11/9/2015 | 9:00 AM - 6:45 PM  | <b>APS.40.01</b>  | <b>Catheter-Based Interventions: Experimental and Clinical</b>     | A2, CS           |
|                         |           |                    | <b>APS.55.03</b>  | <b>Endovascular Therapies for PAD</b>                              | A2, CS           |
|                         |           |                    | <b>APS.39.02</b>  | <b>Issues in Coronary Revascularization</b>                        | A2, CS           |
|                         |           |                    | <b>APS.38.02</b>  | <b>PAD and Aortic Syndromes</b>                                    | A2, CS           |

| SESSION TYPE            | DATE      | SESSION TIME        | SESSION # | SESSION TITLE   | LOCATION          |
|-------------------------|-----------|---------------------|-----------|---|-------------------|
| Abstract Poster Session | 11/9/2015 | 9:00 AM - 6:45 PM   | APS.42.02 | Percutaneous Non-Coronary Cardiac Intervention II                           | A2, CS            |
|                         |           |                     | APS.44.01 | Surgical Revascularization for Ischemic Heart Disease                       | A2, CS            |
|                         |           |                     | APS.46.02 | Surgical Therapy for Valvular Heart Disease II                              | A2, CS            |
|                         |           |                     | APS.43.01 | Thoracic Aortic Disease, Perioperative Management and Translational Science | A2, CS            |
| e-Abstract Session      | 11/9/2015 | 10:45 AM - 11:55 AM | EAS.11.01 | eAbstract Session: Advances in Coronary Interventions and Imaging           | A2, CS Theater II |
| Abstract Oral Session   | 11/9/2015 | 10:45 AM - 12:00 PM | AOS.10.03 | Intervention and Surgery III: Mitral Valve                                  | W311EF            |
|                         |           |                     | AOS.10.10 | Intervention and Surgery X  | W314              |
| Hybrid                  | 11/9/2015 | 10:45 AM - 12:00 PM | HB.12     | Intervention and Surgery VII  | W311GH            |
| Cardiovascular Seminar  | 11/9/2015 | 2:00 PM - 3:15 PM   | CVS.303   | Innovations in Percutaneous Cardiovascular Interventions                    | W311GH            |
|                         |           |                     | CVS.304   | Mitral Regurgitation Update   | W311EF            |
|                         |           |                     | CVS.305   | New Frontiers in Cardiogenic Shock  | W314              |
| e-Abstract Session      | 11/9/2015 | 3:45 PM - 4:55 PM   | EAS.09.02 | eAbstract Session: the Latest in Structural Heart Disease Interventions     | A2, CS Theater II |
| Abstract Oral Session   | 11/9/2015 | 3:45 PM - 5:00 PM   | AOS.10.11 | PCI-related Outcomes  | W314              |

|                         |            |                    |                   |   |                  |
|-------------------------|------------|--------------------|-------------------|---|------------------|
| Cardiovascular Seminar  | 11/9/2015  | 3:45 PM - 5:00 PM  | <b>CVS.306</b>    | <b>Acute Type B Dissection: Management</b>  | W311EF           |
|                         |            |                    | <b>CVS.307</b>    | <b>Coronary Revascularization in 2015</b>   | W311GH           |
| e-Abstract Session      | 11/9/2015  | 5:30 PM - 6:40 PM  | <b>EAS.10.02</b>  | <b>eAbstract Session: Surgery for Ischemic Heart Disease and Heart Failure</b>  | A2, CS Theater I |
| Abstract Oral Session   | 11/9/2015  | 5:30 PM - 6:45 PM  | <b>AOS.10.12</b>  | <b>Intervention and Surgery XII: Thoracic Aorta</b>   | W314             |
| Cardiovascular Seminar  | 11/9/2015  | 5:30 PM - 6:45 PM  | <b>CVS.308</b>    | <b>Clinical Evaluation and Management of Aortic valve stenosis: Back to Basics</b>  | W311GH           |
| Abstract Oral Session   | 11/10/2015 | 9:00 AM - 10:15 AM | <b>AOS.10.13</b>  | <b>Gender, Race and Real World Practice with Stents</b>   | W314             |
|                         |            |                    | <b>AOS.10.01N</b> | <b>William W. L. Glenn Lecture</b>  | W311EF           |
| Cardiovascular Seminar  | 11/10/2015 | 9:00 AM - 10:15 AM | <b>CVS.309</b>    | <b>Arterial Access and Arteriotomy Closure Devices</b>  | W311GH           |
| Joint Sessions          | 11/10/2015 | 9:00 AM - 10:15 AM | <b>JS.09</b>      | <b>Case-Review Session in Structural Heart Disease Interventions</b><br>(Joint Session with the Society for Cardiovascular Angiography and Interventions) | W315AB           |
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM  | <b>APS.39.04</b>  | <b>Access, Bleeding and Contrast exposure</b>   | A2, CS           |
|                         |            |                    | <b>APS.45.02</b>  | <b>Myocardial Protection, Intraoperative Management, and Postoperative Critical Care II</b>   | A2, CS           |
|                         |            |                    | <b>APS.39.03</b>  | <b>PCI-related Outcomes</b>   | A2, CS           |
|                         |            |                    | <b>APS.42.04</b>  | <b>Shock and Devices</b>  | A2, CS           |
|                         |            |                    | <b>APS.42.03</b>  | <b>Surgical and Percutaneous Therapies for AS</b>   | A2, CS           |

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| SESSION TYPE            | DATE       | SESSION TIME        | SESSION # | SESSION TITLE   | LOCATION          |
|-------------------------|------------|---------------------|-----------|---|-------------------|
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM   | APS.44.02 | Surgical Revascularization for Ischemic Heart Disease II  | A2, CS            |
|                         |            |                     | APS.46.03 | Surgical Therapy for Valvular Heart Disease III   | A2, CS            |
|                         |            |                     | APS.43.02 | Thoracic Aortic Disease II  | A2, CS            |
| Abstract Oral Session   | 11/10/2015 | 10:45 AM - 12:00 PM | AOS.10.04 | Framing the Evidence Gaps in Lower Limb Ischemia: Insights from Observational Studies                             | W311EF            |
| Cardiovascular Seminar  | 11/10/2015 | 10:45 AM - 12:00 PM | CVS.310   | Contemporary High-Risk PCI  | W311GH            |
|                         |            |                     | CVS.311   | Targeted Gene Therapy for Cardiac Regeneration  | W314              |
| e-Abstract Session      | 11/10/2015 | 2:00 PM - 3:10 PM   | EAS.09.03 | eAbstract Session: TAVR: Outcomes and Complications   | A2, CS Theater I  |
| Abstract Oral Session   | 11/10/2015 | 2:00 PM - 3:15 PM   | AOS.10.14 | Intervention and Surgery XIV  | W314              |
| Ask the Experts         | 11/10/2015 | 2:00 PM - 3:15 PM   | ATE.134   | Innovations with Pig Models of Cardiovascular Disease   | W306              |
|                         |            |                     | ATE.135   | Update on Valve Repair Techniques   | W311GH            |
| Cardiovascular Seminar  | 11/10/2015 | 2:00 PM - 3:15 PM   | CVS.312   | Dirty Dozen - Top Interventional Trials of 2015   | W311EF            |
| Joint Sessions          | 11/10/2015 | 2:00 PM - 3:15 PM   | JS.10     | Challenges with STEMI Intervention, case based<br>(Joint Session with the EgIC of Egyptian Society of Cardiology) | W308CD            |
| e-Abstract Session      | 11/10/2015 | 3:45 PM - 4:55 PM   | EAS.10.03 | Special Populations in PVD  | A2, CS Theater II |

|                        |            |                   |                  |  |        |
|------------------------|------------|-------------------|------------------|--|--------|
| Abstract Oral Session  | 11/10/2015 | 3:45 PM - 5:00 PM | <b>AOS.10.06</b> | <b>Myocardial Protection and Perioperative Management II</b>               | W311EF |
| Cardiovascular Seminar | 11/10/2015 | 3:45 PM - 5:00 PM | <b>CVS.313</b>   | <b>New Technologies in Cardiovascular Surgery</b>                          | W311GH |
| Hybrid                 | 11/10/2015 | 3:45 PM - 5:00 PM | <b>HB.11</b>     | <b>LVAD, Heart Transplantation and Regenerative Therapies</b>              | W414AB |
| Abstract Oral Session  | 11/10/2015 | 5:30 PM - 6:45 PM | <b>AOS.10.05</b> | <b>Intervention and Surgery V: Aortic Valve</b>                            | W311EF |
| Ask the Experts        | 11/10/2015 | 5:30 PM - 6:45 PM | <b>ATE.136</b>   | <b>Symptoms Status and Gender Considerations in Valvular Heart Disease</b> | W311GH |

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| SESSION TYPE                                      | DATE      | SESSION TIME       | SESSION #  | SESSION TITLE  | LOCATION       |
|---|-----------|--------------------|------------|--|----------------|
| <b>LIFELONG CHD AND HEART HEALTH IN THE YOUNG</b> |           |                    |            |  |                |
| Sunday Morning Program                            | 11/8/2015 | 8:00 AM - 11:00 AM | SMP.520    | Cardiovascular Infections  | W110B          |
|   |           |                    | SMP.521    | Controversies in the Care of the Fontan Patient  | W110A          |
| Cardiovascular Seminar                            | 11/8/2015 | 8:00 AM - 9:15 AM  | JS.33      | Rheumatic Heart Disease – Where Are We in 2015?<br>(Joint Session with the Cardiological Society of India) | W304GH         |
| Abstract Poster Session                           | 11/8/2015 | 9:00 AM - 6:45 PM  | APS.99.01  | Adults with Congenital Heart Disease: Predictors, Cost and Quality   | A2, SF         |
|   |           |                    | APS.95.02  | Novel Single Ventricle Science   | A2, SF         |
|   |           |                    | APS.98.01  | Optimizing Care in the Pediatric Cardiac Intensive Care Unit   | A2, SF         |
|   |           |                    | APS.95.01  | Outcomes Research in Congenital Heart Disease  | A2, SF         |
|   |           |                    | APS.96.01  | Pediatric Imaging in the Assessment of Ventricular Performance   | A2, SF         |
| e-Abstract Session                                | 11/8/2015 | 3:45 PM - 4:55 PM  | EAS.23.03  | eAbstract Session: Innovations in Pediatric Imaging  | A2, SF Theater |
| Abstract Oral Session                             | 11/8/2015 | 3:45 PM - 5:00 PM  | AOS.23.02Y | CVDY Early Career Investigator Award Finalists   | W110B          |
|   |           |                    | AOS.23.04  | Outcomes in Pediatric Heart Failure and Cardiac Transplantation  | W110A          |



|                         |           |                     |                  |   |        |
|-------------------------|-----------|---------------------|------------------|---|--------|
| Cardiovascular Seminar  | 11/8/2015 | 5:30 PM - 6:45 PM   | <b>CVS.335</b>   | <b>Heart Failure and Transplantation: New Innovations and Special Patient Populations</b>   | W110B  |
|                         |           |                     | <b>CVS.336</b>   | <b>Tetralogy of Fallot: Diagnostic and Management Dilemmas</b>  | W110A  |
| Ask the Experts         | 11/9/2015 | 9:00 AM - 10:15 AM  | <b>ATE.146</b>   | <b>Atherosclerotic Risk in Children and Adolescents: What's New in Pediatric Prevention?</b>  | W110B  |
|                         |           |                     | <b>ATE.147</b>   | <b>Reassessment of Surgical Strategies for Congenital Heart Disease</b>   | W110A  |
| Joint Sessions          | 11/9/2015 | 9:00 AM - 10:15 AM  | <b>JS.13</b>     | <b>Delivering Pediatric Heart Care with Limited Resources</b><br>(Joint Session with the World Congress of Pediatric Cardiology and Cardiac Surgery Steering Committee) | W315AB |
| Abstract Poster Session | 11/9/2015 | 9:00 AM - 6:45 PM   | <b>APS.95.03</b> | <b>Acquired Diseases of Childhood</b>   | A2, SF |
|                         |           |                     | <b>APS.99.02</b> | <b>Adults with Congenital Heart Disease: Strategies and Trends</b>  | A2, SF |
|                         |           |                     | <b>APS.96.02</b> | <b>Fetal, Postnatal and Pediatric Imaging</b>   | A2, SF |
|                         |           |                     | <b>APS.95.04</b> | <b>It's Not Just the Heart</b>  | A2, SF |
|                         |           |                     | <b>APS.97.01</b> | <b>Pediatric Electrophysiology, Epidemiology and Prevention</b>   | A2, SF |
| Cardiovascular Seminar  | 11/9/2015 | 10:45 AM - 12:00 PM | <b>CVS.337</b>   | <b>Catheter Intervention: New Data on Old Tools, New Tools and Looking Forward</b>  | W110A  |
| Ask the Experts         | 11/9/2015 | 10:45 AM - 12:15 PM | <b>ATE.148</b>   | <b>Update on Kawasaki Disease: Have We Made Progress?</b>   | W110B  |

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| SESSION TYPE            | DATE       | SESSION TIME        | SESSION #  | SESSION TITLE  | LOCATION       |
|-------------------------|------------|---------------------|------------|--|----------------|
| Cardiovascular Seminar  | 11/9/2015  | 2:00 PM - 3:15 PM   | CVS.338    | Challenging Arrhythmia Issues in Adult Congenital Heart Disease  | W110A          |
| e-Abstract Session      | 11/9/2015  | 3:45 PM - 4:55 PM   | CVS.339    | Improving Perinatal Outcome Through Fetal Diagnosis of CHD   | W110B          |
| Abstract Oral Session   | 11/9/2015  | 3:45 PM - 5:00 PM   | EAS.23.02  | eAbstract Session: Pediatric Cardiac Intervention and EP   | A2, SF Theater |
| Cardiovascular Seminar  | 11/9/2015  | 5:30 PM - 6:45 PM   | AOS.23.02  | Morbidity and Mortality in the Adult Congenital Heart Disease Population                                     | W110A          |
| Ask the Experts         | 11/10/2015 | 9:00 AM - 10:15 AM  | CVS.340    | Born Too Soon Challenges of Caring for the Premature Infant with CHD   | W110A          |
| Cardiovascular Seminar  | 11/10/2015 | 9:00 AM - 10:15 AM  | CVS.341    | Cardiovascular Biomarkers in Pediatrics: Marking the Future Outcomes   | W110B          |
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM   | ATE.149    | Genetically Defined Etiologies of Cardiomyopathy in the Young: Evaluation, Management and Emerging Therapies | W110B          |
| Abstract Oral Session   | 11/10/2015 | 10:45 AM - 12:00 PM | CVS.342    | Cardiac Surgery Trials in CHD: What do they Tell Us?   | W110A          |
| Abstract Oral Session   | 11/10/2015 | 10:45 AM - 12:00 PM | APS.95.05  | Clinical, Translational, and Population Health in Congenital Heart Disease                                   | A2, SF         |
| Abstract Oral Session   | 11/10/2015 | 10:45 AM - 12:00 PM | APS.98.02  | Improving Outcomes for Children Undergoing Pediatric Cardiac Surgery   | A2, SF         |
| Abstract Oral Session   | 11/10/2015 | 10:45 AM - 12:00 PM | APS.95.06  | Improving the Quality of Care for Patients with Congenital and Acquired Heart Disease                        | A2, SF         |
| Abstract Oral Session   | 11/10/2015 | 10:45 AM - 12:00 PM | APS.100.01 | Pediatric Heart Failure and Transplant in All Forms, Shapes, and Sizes                                       | A2, SF         |
| Abstract Oral Session   | 11/10/2015 | 10:45 AM - 12:00 PM | AOS.23.03  | Single Ventricle Heart Disease: Research Trials  | W110B          |

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|------------------------|------------|---------------------|-------------------|---|----------------|
| Cardiovascular Seminar | 11/10/2015 | 10:45 AM - 12:00 PM | <b>CVS.345</b>    | <b>Women's Health in Congenital Heart Disease: It is More than Pregnancy!</b>                             | W110A          |
|                        |            | 2:00 PM - 3:15 PM   | <b>CVS.343</b>    | <b>Care Innovation in Cardiac Intensive Care</b>  | W110B          |
|                        |            |                     | <b>CVS.344</b>    | <b>Pediatric Echocardiography: Extending Beyond the Usual Modalities</b>                                  | W110A          |
| e-Abstract Session     | 11/10/2015 | 3:45 PM - 4:55 PM   | <b>EAS.23.01</b>  | <b>eAbstract Session: Innovation Research in Congenital Heart Disease</b>                                 | A2, SF Theater |
| Abstract Oral Session  | 11/10/2015 | 3:45 PM - 5:00 PM   | <b>AOS.23.01N</b> | <b>Helen B. Taussig Lecture, Best of CVDY</b>   | W110B          |
|                        |            |                     | <b>AOS.23.01</b>  | <b>Risk Factors, Predictors, and Outcomes in Congenital Heart Disease</b>                                 | W110A          |
| Ask the Experts        | 11/10/2015 | 5:30 PM - 6:45 PM   | <b>ATE.150</b>    | <b>It's all in Your Genes: Integration of Genetic Testing into Pediatric Cardiology Clinical Practice</b> | W110A          |
|                        |            |                     | <b>ATE.158</b>    | <b>Strategies for Implementing Heart Healthy Diets in Different Settings</b>                              | W208           |
| Abstract Oral Session  | 11/11/2015 | 9:00 AM - 10:15 AM  | <b>AOS.23.05</b>  | <b>Optimizing Outcome in Congenital Heart Surgery</b>   | W110A          |

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| SESSION TYPE                                      | DATE      | SESSION TIME       | SESSION #  | SESSION TITLE   | LOCATION       |
|---|-----------|--------------------|------------|---|----------------|
| <b>LIFESTYLE RISK FACTORS AND BEHAVIOR CHANGE</b> |           |                    |            |   |                |
| Sunday Morning Program                            | 11/8/2015 | 8:00 AM - 11:00 AM | SMP.524    | Electronic Cigarettes: Cardiovascular and Population Health Implications                      | W207           |
| Abstract Poster Session                           | 11/8/2015 | 9:00 AM - 6:45 PM  | APS.82.01  | Clinical Risk Factors and Biomarkers in Risk Prediction                                       | A2, PS         |
|   |           |                    | APS.82.02  | Clinical Risk Factors and Biomarkers in Risk Prediction II                                    | A2, PS         |
|   |           |                    | APS.106.01 | Culture of Health   | A2, PS         |
|   |           |                    | APS.81.01  | Exercise, Physical Activity and Rehabilitation  | A2, PS         |
|   |           |                    | APS.84.01  | Lipoprotein and Lipid Risk Factors  | A2, PS         |
| Abstract Oral Session                             | 11/8/2015 | 3:45 PM - 5:15 PM  | APS.80.01  | Nutrition in CVD Risk and Prevention  | A2, PS         |
|   |           |                    | APS.83.01  | Risk Factors  | A2, PS         |
|   |           |                    | A0S.18.01N | Robert Levy Memorial Lecture/Lifestyle Highlighted Science Session Oral Abstract Presentation | W207           |
| Ask the Experts                                   | 11/8/2015 | 5:30 PM - 6:45 PM  | ATE.152    | Major Clinical Trials in Nutrition  | W207           |
| e-Abstract Session                                | 11/9/2015 | 9:00 AM - 10:10 AM | EAS.18.01  | eAbstract Session: Lifestyle Risk Factors and Behavior Change                                 | A2, PS Theater |
| Abstract Poster Session                           | 11/9/2015 | 9:00 AM - 6:45 PM  | APS.82.03  | Clinical Risk Factors and Biomarkers in Risk Prediction III                                   | A2, PS         |

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|-------------------------|------------|---------------------|--|--------------------------------------|
| Abstract Poster Session | 11/9/2015  | 9:00 AM - 6:45 PM   | <b>APS.82.04</b> Clinical Risk Factors and Biomarkers in Risk Prediction IV<br><b>APS.81.02</b> Exercise, Physical Activity and Rehabilitation II<br><b>APS.84.02</b> Lipid and Lipoprotein Metabolism: Therapeutics<br><b>APS.80.02</b> Nutrition in CVD Risk and Prevention II | A2, PS<br>A2, PS<br>A2, PS<br>A2, PS |
| Cardiovascular Seminar  | 11/9/2015  | 10:45 AM - 12:00 PM | <b>CVS.356</b> State Of Science: Sedentary Behavior, Diabetes And Cardiovascular Health  | W207                                 |
| Abstract Oral Session   | 11/9/2015  | 2:00 PM - 3:15 PM   | <b>A0S.18.01</b> Advancements in Cardiac Rehabilitation  | W207                                 |
| Cardiovascular Seminar  | 11/9/2015  | 3:45 PM - 5:00 PM   | <b>CVS.357</b> Cardiorespiratory Fitness as a Component of Cardiovascular Disease Risk Assessment  | W207                                 |
| Abstract Oral Session   | 11/9/2015  | 5:30 PM - 6:45 PM   | <b>A0S.18.02</b> Lipoprotein Modifying Therapies   | W207                                 |
| e-Abstract Session      | 11/10/2015 | 9:00 AM - 10:10 AM  | <b>EAS.18.02</b> eAbstract Session: Exercise, Fitness, and Risk Prediction   | A2, SF Theater                       |
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM   | <b>APS.81.03</b> Exercise, Physical Activity and Rehabilitation III<br><b>APS.84.03</b> Lipid and Lipoprotein Metabolism: Genetic Disorders and Markers<br><b>APS.80.03</b> Nutrition in CVD Risk and Prevention III   | A2, PS<br>A2, PS<br>A2, PS           |
| Cardiovascular Seminar  | 11/10/2015 | 2:00 PM - 3:15 PM   | <b>CVS.358</b> Diabetes and Lipids: New Insights   | W207                                 |
|                         |            | 3:45 PM - 5:00 PM   | <b>CVS.359</b> Training Health Care Professionals for Lifestyle Counselling Building Foundations to Reach AHA 2020 Goals   | W207                                 |

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|----------------------------------|-----------|---------------------|-----------|--|----------------|
| <b>METABOLISM AND PHYSIOLOGY</b> |           |                     |           |  |                |
| Sunday Morning Program           | 11/8/2015 | 8:00 AM - 11:00 AM  | SMP.527   | The 'Best of Circulation Research' Symposium                                   | W204           |
| Abstract Oral Session            | 11/8/2015 | 3:45 PM - 5:00 PM   | AOS.04.01 | Metabolism and Physiology I  | W304GH         |
| Cardiovascular Seminar           | 11/8/2015 | 3:45 PM - 5:00 PM   | CVS.222   | Exercise and Cardiopulmonary Dysfunction                                       | W310           |
| Cardiovascular Seminar           | 11/9/2015 | 9:00 AM - 10:15 AM  | CVS.223   | Circadian Rhythm and Cardiovascular Disease                                    | W306           |
| Abstract Poster Session          | 11/9/2015 | 9:00 AM - 6:45 PM   | APS.18.01 | Cardiorenal Physiology/Pathophysiology   | A2, BS         |
|                                  |           |                     | APS.17.01 | Myocardial Energetics/Intermediary Metabolism                                  | A2, BS         |
| Cardiovascular Seminar           | 11/9/2015 | 10:45 AM - 12:00 PM | CVS.224   | Cardiovascular Complications of Diabetes                                       | W306           |
| e-Abstract Session               | 11/9/2015 | 2:00 PM - 3:10 PM   | EAS.04.01 | eAbstract Session: Metabolism and Physiology I                                 | A2, BS Theater |
| Ask the Experts                  | 11/9/2015 | 2:00 PM - 3:15 PM   | ATE.106   | What is the Cellular Target in Occlusive Pulmonary Vasculopathy?: New Insights | W310           |
| Cardiovascular Seminar           | 11/9/2015 | 2:00 PM - 3:15 PM   | CVS.225   | Environmental Exposures, Oxidized Lipids and Cardiovascular Effects            | W306           |
|                                  |           |                     | CVS.226   | Inter-organ Metabolic Relationships  | W304GH         |
|                                  |           |                     | CVS.227   | AMPK in Cardiovascular System: an Update                                       | W310           |
|                                  |           | 3:45 PM - 5:00 PM   | CVS.228   | New Insights into apoC3 Action in Lipid Metabolism                             | W304GH         |

|                         |            |                     |                  |   |                   |
|-------------------------|------------|---------------------|------------------|---|-------------------|
| Joint Sessions          | 11/9/2015  | 5:30 PM - 6:45 PM   | <b>JS.01</b>     | <b>Reducing Cardiovascular Risk by Targeting Non-LDL lipids</b><br>(Joint Session with the International Atherosclerosis Society) | W315AB            |
| Abstract Oral Session   | 11/10/2015 | 9:00 AM - 10:15 AM  | <b>AOS.04.03</b> | <b>NEW Mechanisms of Cardioprotection from Ischemia/Reperfusion Injury</b>  | W306              |
| Ask the Experts         | 11/10/2015 | 9:00 AM - 10:15 AM  | <b>ATE.107</b>   | <b>Redox-Sensitive Mechanisms of Pulmonary Arterial Hypertension</b>  | W304GH            |
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM   | <b>APS.19.01</b> | <b>Redox-Sensitive Adaptations to Ischemia/Reperfusion</b>  | A2, BS            |
| Cardiovascular Seminar  | 11/10/2015 | 10:45 AM - 12:00 PM | <b>CVS.229</b>   | <b>Diastolic Calcium from Bench to Bedside</b>  | W304GH            |
| e-Abstract Session      | 11/10/2015 | 2:00 PM - 3:10 PM   | <b>EAS.04.02</b> | <b>eAbstract Session: Metabolism and Physiology II</b>  | A2, BS Theater    |
| Cardiovascular Seminar  | 11/10/2015 | 2:00 PM - 3:15 PM   | <b>CVS.391</b>   | <b>Cardiac Cell Death: Prevention and Recovery</b>  | W308AB            |
| Abstract Oral Session   | 11/10/2015 | 3:45 PM - 5:00 PM   | <b>AOS.04.04</b> | <b>Linking Cellular Metabolism to Ischemic Injury</b>   | W306              |
| e-Abstract Session      | 11/10/2015 | 5:30 PM - 6:40 PM   | <b>EAS.11.03</b> | <b>eAbstract Session: Metabolism, Cell Death, and Cardiac Remodeling</b>  | A2, CS Theater II |

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| SESSION TYPE | DATE | SESSION TIME | SESSION # | SESSION TITLE | LOCATION |
|--------------|------|--------------|-----------|---------------|----------|
|--------------|------|--------------|-----------|---------------|----------|

## NURSING CLINICAL SYMPOSIUM

|               |            |                   |         |   |       |
|---------------|------------|-------------------|---------|---|-------|
| Special Focus | 11/9/2015  | 1:00 PM - 4:00 PM | CVSN.01 | Cardiovascular Nursing Clinical Symposium Day One | W331A |
|               | 11/10/2015 | 8:00 AM - 3:00 PM | CVSN.02 | Cardiovascular Nursing Clinical Symposium Day Two | W331A |

## NURSING RESEARCH SCIENCE

|                         |           |                     |            |  |                |
|-------------------------|-----------|---------------------|------------|--|----------------|
| Sunday Morning Program  | 11/8/2015 | 8:00 AM - 11:00 AM  | SMP.522    | 2015 Nursing Science in Review   | W224CD         |
| Abstract Oral Session   | 11/8/2015 | 3:45 PM - 5:00 PM   | AOS.22.01N | Katharine A. Lembright Award/Lecture and Martha N. Hill New Investigator Award Finalists                                   | W224CD         |
| e-Abstract Session      | 11/9/2015 | 9:00 AM - 10:00 AM  | EAS.22.01  | eAbstract Session: Physiologic Aspects of Acute and Chronic Care   | A2, SF Theater |
| Cardiovascular Seminar  | 11/9/2015 | 9:00 AM - 10:15 AM  | CVS.346    | Emerging Family Science in Cardiovascular Disease  | W224CD         |
| Abstract Poster Session | 11/9/2015 | 9:00 AM - 6:45 PM   | APS.93.02  | Symptoms and Psychosocial Issues   | A2, SF         |
| Cardiovascular Seminar  | 11/9/2015 | 10:45 AM - 12:00 PM | CVS.347    | EPI and CVSN Prevention Science Committee: Effective preventive strategies and interventions: Sharing Innovation Worldwide | W224CD         |
| e-Abstract Session      | 11/9/2015 | 2:00 PM - 3:10 PM   | EAS.22.02  | eAbstract Session: Disease Management in Heart Failure   | A2, SF Theater |
| Abstract Oral Session   | 11/9/2015 | 2:00 PM - 3:15 PM   | AOS.22.01  | Nursing Science I - Acute Coronary Syndrome and Atrial Fibrillation  | W224CD         |



|                         |            |                     |                  |  |                |
|-------------------------|------------|---------------------|------------------|--|----------------|
| Ask the Experts         | 11/9/2015  | 3:45 PM - 5:00 PM   | <b>ATE.151</b>   | <b>Issues, Challenges, and Interventions in Prevention in Special Populations</b>  | W224CD         |
| Cardiovascular Seminar  | 11/9/2015  | 5:30 PM - 6:45 PM   | <b>CVS.348</b>   | <b>Tots and Clots: Treatment and Prevention of Thrombosis in Children with Heart Disease</b>   | W224CD         |
| Abstract Oral Session   | 11/10/2015 | 9:00 AM - 10:15 AM  | <b>AOS.22.02</b> | <b>Nursing Science II - Clinical Care of Heart Failure, LVADs and Transplant</b>   | W224CD         |
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM   | <b>APS.94.01</b> | <b>CVD Prevention, Education and Disease Management in Adults and Children</b>   | A2, SF         |
| e-Abstract Session      | 11/10/2015 | 10:45 AM - 11:55 AM | <b>EAS.22.03</b> | <b>eAbstract Session:Health Care Delivery Issues and Innovations</b>   | A2, SF Theater |
| Cardiovascular Seminar  | 11/10/2015 | 10:45 AM - 12:00 PM | <b>CVS.349</b>   | <b>Changing Care for Populations of Cardiovascular Patients in the Acute Care Environment</b>  | W224CD         |
| Abstract Oral Session   | 11/10/2015 | 2:00 PM - 3:15 PM   | <b>CVS.350</b>   | <b>Approaches to Care for Atrial Fibrillation</b>  | W224CD         |
| Abstract Oral Session   | 11/10/2015 | 3:45 PM - 5:00 PM   | <b>AOS.22.03</b> | <b>Nursing Science III - Patient and Family Issues</b>   | W224CD         |
| Joint Sessions          | 11/10/2015 | 5:30 PM - 6:45 PM   | <b>JS.14</b>     | <b>Reducing the Global Burden of CVD: Challenges and Opportunities</b><br>(Joint Session with the AHA Council on Cardiovascular and Stroke Nursing and the Preventive Cardiovascular Nurses Association) | W224CD         |

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| SESSION TYPE                              | DATE      | SESSION TIME        | SESSION # | SESSION TITLE   | LOCATION       |
|---|-----------|---------------------|-----------|---|----------------|
| <b>OBESITY AND CARDIOMETABOLIC HEALTH</b> |           |                     |           |   |                |
| Sunday Morning Program                    | 11/8/2015 | 8:00 AM - 11:00 AM  | SMP.525   | Diagnosis and Treatment of Severe Obesity Across the Lifespan                     | W208           |
| Abstract Poster Session                   | 11/8/2015 | 9:00 AM - 6:45 PM   | APS.78.03 | Diabetes, Obesity and Cardiovascular Health: Insights from Basic Science          | A2, PS         |
|   |           |                     | APS.77.01 | Obesity in CVD Risk and Prevention: CAD and Arrhythmias                           | A2, PS         |
| Cardiovascular Seminar                    | 11/8/2015 | 5:30 PM - 6:45 PM   | CVS.361   | Double Trouble: Treating Obesity in Patients with Diabetes                        | W208           |
| Cardiovascular Seminar                    | 11/9/2015 | 9:00 AM - 10:15 AM  | CVS.362   | Controversies in Cardiovascular Nutrition   | W208           |
| Abstract Poster Session                   | 11/9/2015 | 9:00 AM - 6:45 PM   | APS.78.02 | Diabetes Mellitus and Cardiovascular Disease                                      | A2, PS         |
|   |           |                     | APS.77.02 | Obesity in CVD Risk and Prevention II: Treatments, Pathophysiology and Mechanisms | A2, PS         |
| Joint Sessions                            | 11/9/2015 | 10:45 AM - 12:00 PM | JS.16     | Obesity and CVD, Cell to Society (Joint Session with The Obesity Society)         | W208           |
| Cardiovascular Seminar                    | 11/9/2015 | 2:00 PM - 3:15 PM   | CVS.363   | Obesity Paradox and Cardiovascular Disease: Myths and Realities                   | W208           |
| e-Abstract Session                        | 11/9/2015 | 3:45 PM - 4:55 PM   | EAS.17.01 | eAbstract Session: Obesity and Cardiometabolic Health I                           | A2, PS Theater |
| Cardiovascular Seminar                    | 11/9/2015 | 3:45 PM - 5:00 PM   | CVS.364   | Exercise, Obesity and Cardiometabolic Risk: Does Exercise Intensity Matter?       | W208           |

|                         |            |                     |                  |  |                |
|-------------------------|------------|---------------------|------------------|--|----------------|
| Cardiovascular Seminar  | 11/10/2015 | 9:00 AM - 10:15 AM  | <b>CVS.366</b>   | <b>Bariatric Surgery and Cardiometabolic Outcomes Beyond Weight Loss</b> | W208           |
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM   | <b>APS.79.01</b> | <b>Bariatric Surgery</b>   | A2, PS         |
|                         |            |                     | <b>APS.78.01</b> | <b>Cardiometabolic Health: Exercise, Obesity and Hypertension</b>        | A2, PS         |
|                         |            |                     | <b>APS.77.03</b> | <b>Obesity in CVD Risk and Prevention: Ethnicity, Gender, Children</b>   | A2, PS         |
| e-Abstract Session      | 11/10/2015 | 10:45 AM - 11:55 AM | <b>EAS.17.02</b> | <b>eAbstract Session: Obesity and Cardiometabolic Health II</b>          | A2, BS Theater |
| Abstract Oral Session   | 11/10/2015 | 5:30 PM - 6:45 PM   | <b>AOS.17.01</b> | <b>Cardiometabolic Therapies: Lipids and Diabetes</b>                    | W207           |

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| SESSION TYPE                                | DATE      | SESSION TIME        | SESSION # | SESSION TITLE  | LOCATION |
|---|-----------|---------------------|-----------|--|----------|
| <b>POPULATION HEALTH COHORTS - BIG DATA</b> |           |                     |           |  |          |
| Abstract Poster Session                     | 11/8/2015 | 9:00 AM - 6:45 PM   | APS.91.00 | Epidemiology and Population Studies: Heart Failure   | A2, PS   |
|   |           |                     | APS.91.02 | Epidemiology and Population Studies II   | A2, PS   |
|   |           |                     | APS.91.01 | Epidemiology and Population Studies: Environment, Lifestyle and Sociodemographic Effects on Cardiovascular Disease | A2, PS   |
| Cardiovascular Seminar                      | 11/8/2015 | 3:45 PM - 5:00 PM   | CVS.396   | Capturing Socioeconomic Status in Population Studies & Big Data  | W202     |
| Abstract Oral Session                       | 11/8/2015 | 5:30 PM - 6:45 PM   | AOS.21.01 | Going Beyond the Heart: Novel Risk Insights  | W202     |
| Cardiovascular Seminar                      | 11/9/2015 | 9:00 AM - 10:15 AM  | CVS.370   | Electronic Health Records: Rise of the Machines  | W202     |
| Abstract Poster Session                     | 11/9/2015 | 9:00 AM - 6:45 PM   | APS.91.03 | Epidemiology and Population Studies III: Novel Risk Factors for Cardiovascular Disease                             | A2, PS   |
|   |           |                     | APS.91.05 | Epidemiology and Population Studies V: Cholesterol Guidelines and Treatment Patterns                               | A2, PS   |
|   |           |                     | APS.91.06 | Epidemiology and Population Studies VI: Arrhythmias  | A2, PS   |
|   |           |                     | APS.91.07 | Epidemiology and Population Studies VII: Shedding New Light on Established Cardiovascular Disease Risk Factors     | A2, PS   |
|   |           |                     | APS.90.01 | Preventive Practices and Interventions- From Cohorts to Clinical Trials  | A2, PS   |
| Cardiovascular Seminar                      | 11/9/2015 | 10:45 AM - 12:00 PM | CVS.371   | Genomics and Population Health in the Age of Big Data  | W202     |

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|-------------------------|------------|---------------------|-----------|---|----------------|
| Cardiovascular Seminar  | 11/9/2015  | 2:00 PM - 3:15 PM   | CVS.372   | Early Childhood Influences on Adult Cardiovascular Disease: Can We Intervene Successfully?                                      | W202           |
| Ask the Experts         | 11/9/2015  | 3:45 PM - 5:00 PM   | ATE.153   | mHealth, Wearables, and the Quantified Self   | W202           |
| e-Abstract Session      | 11/9/2015  | 5:30 PM - 6:40 PM   | EAS.21.01 | eAbstract Session: Risk Prediction for CVD  | A2, PS Theater |
| Cardiovascular Seminar  | 11/9/2015  | 5:30 PM - 6:45 PM   | CVS.373   | Using Existing Big Data to Answer Big Questions   | W202           |
| Abstract Oral Session   | 11/10/2015 | 9:00 AM - 10:15 AM  | AOS.21.02 | The Highs and Lows of LDL Cholesterol   | W202           |
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM   | APS.91.04 | Epidemiology and Population Studies IV: Lipids and Cardiovascular Disease Risk  | A2, PS         |
|                         |            |                     | APS.91.08 | Epidemiology and Population Studies VIII  | A2, PS         |
| e-Abstract Session      | 11/10/2015 | 10:45 AM - 11:55 AM | APS.91.10 | Epidemiology and Population Studies X   | A2, PS         |
|                         |            |                     | EAS.21.02 | eAbstract Session: CKD, CVD, or Both?   | A2, PS Theater |
| Cardiovascular Seminar  | 11/10/2015 | 10:45 AM - 12:00 PM | CVS.374   | The Learning Health Care System   | W202           |
| Abstract Oral Session   | 11/10/2015 | 2:00 PM - 3:15 PM   | AOS.21.03 | Statin Therapy: Understanding Risk, Applying Guidelines   | W202           |
| Cardiovascular Seminar  | 11/10/2015 | 3:45 PM - 5:00 PM   | CVS.375   | AHA Strategically Focused Network on Disparities in Cardiovascular Disease: Integrating Basic, Clinical, and Population Science | W202           |
| Abstract Oral Session   | 11/10/2015 | 5:30 PM - 6:45 PM   | AOS.21.04 | Population Health and Risk Factor Interventions- Data Trends and Data Insights  | W202           |

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| SESSION TYPE                         | DATE       | SESSION TIME        | SESSION # | SESSION TITLE  | LOCATION       |
|--------------------------------------|------------|---------------------|-----------|--|----------------|
| <b>PREVENTION AND REHABILITATION</b> |            |                     |           |  |                |
| Sunday Morning Program               | 11/8/2015  | 8:00 AM - 11:00 AM  | SMP.526   | Clinical Lipidology Update   | W202           |
| Joint Sessions                       | 11/8/2015  | 9:45 AM - 11:00 AM  | JS.20     | Heart Disease in South East Asians: Women's Health Initiatives: Focus on Prevention (Joint Session with the American Association of Physicians of Indian Origin) | W300           |
| Ask the Experts                      | 11/8/2015  | 3:45 PM - 5:00 PM   | ATE.154   | Advances in Identifying and Treating Familial Hyperlipidemia   | W209AB         |
| Joint Sessions                       | 11/8/2015  | 3:45 PM - 5:00 PM   | JS.23     | How Can We Reduce Premature Cardiovascular Mortality Substantially in the Next Decade? (Joint Session with the World Heart Federation)                           | W315AB         |
| Cardiovascular Seminar               | 11/9/2015  | 9:00 AM - 10:15 AM  | CVS.376   | Controversies in Prevention: Hypertension, Aspirin, Cholesterol  | W224AB         |
| Cardiovascular Seminar               | 11/9/2015  | 10:45 AM - 12:00 PM | CVS.377   | Controversies in Prevention: When to Stop, Heart & Kidney Failure & Diabetes   | W224AB         |
| e-Abstract Session                   | 11/9/2015  | 2:00 PM - 3:10 PM   | EAS.16.01 | eAbstract Session: Prevention and Rehabilitation   | A2, PS Theater |
| Cardiovascular Seminar               | 11/9/2015  | 2:00 PM - 3:15 PM   | CVS.379   | Gender Specific Issues In Physical Activity: Childhood Through Cardiac Rehabilitation  | W224AB         |
| Hybrid                               | 11/9/2015  | 3:45 PM - 5:00 PM   | HB.08     | Psychology & Economics to Promote Healthy Lifestyles?  | W224AB         |
| Ask the Experts                      | 11/10/2015 | 9:00 AM - 10:15 AM  | ATE.155   | Statins After Age 75   | W209AB         |
| Abstract Poster Session              | 11/10/2015 | 9:00 AM - 6:45 PM   | APS.76.01 | Sports Cardiology  | A2, PS         |

|                        |            |                   |                |   |        |
|------------------------|------------|-------------------|----------------|---|--------|
| Cardiovascular Seminar | 11/10/2015 | 2:00 PM - 3:15 PM | <b>CVS.378</b> | <b>Informing the Clinician-Patient DiscussionL Refining ASCVD Risk Prediction</b> | W209AB |
|                        |            | 3:45 PM - 5:00 PM | <b>CVS.380</b> | <b>Risky Business</b>   | W209AB |

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| SESSION TYPE                        | DATE      | SESSION TIME       | SESSION # | SESSION TITLE   | LOCATION     |
|-------------------------------------|-----------|--------------------|-----------|---|--------------|
| <b>QUALITY OF CARE AND OUTCOMES</b> |           |                    |           |   |              |
| Abstract Poster Session             | 11/8/2015 | 9:00 AM - 6:45 PM  | APS.87.01 | Acute and Chronic Coronary Artery Disease: Quality Care and Outcomes                  | A2, PS       |
|                                     |           |                    | APS.86.01 | Heart Failure and Atrial Fibrillation   | A2, PS       |
|                                     |           |                    | APS.85.01 | Potpourri   | A2, PS       |
|                                     |           |                    | APS.85.02 | Readmissions, Complications, and Costs of Care  | A2, PS       |
| Cardiovascular Seminar              | 11/8/2015 | 3:45 PM - 5:00 PM  | CVS.381   | The Problem of Hospital Readmissions: From Theory to Policy to Practice to Automation | W204         |
| Abstract Oral Session               | 11/8/2015 | 5:30 PM - 6:30 PM  | AOS.19.01 | Acute Coronary Syndromes: Opportunities for Improvement                               | W204         |
| Cardiovascular Seminar              | 11/9/2015 | 9:00 AM - 10:15 AM | CVS.382   | PROMISE for the Future: Patient-Reported Outcome Measures in Cardiovascular Disease   | W204         |
| Best of AHA Specialty Conferences   | 11/9/2015 | 9:00 AM - 5:00 PM  | BASC.06   | Best of AHA Specialty Conferences: QCOR 2015  | A2, B AHA SC |
| Abstract Poster Session             | 11/9/2015 | 9:00 AM - 6:45 PM  | APS.87.02 | Acute and Chronic Coronary Artery Disease: Quality Care and Outcomes II               | A2, PS       |
|                                     |           |                    | APS.85.03 | Anticoagulation in Atrial Fibrillation  | A2, PS       |
|                                     |           |                    | APS.85.04 | Lipid Therapy, Quality, and Outcomes  | A2, PS       |
|                                     |           |                    | APS.86.02 | Patient Centered Outcomes Research in Cardiovascular Disease                          | A2, PS       |



|                              |            |                     |                  |  |                |
|------------------------------|------------|---------------------|------------------|--|----------------|
| Cardiovascular Seminar       | 11/9/2015  | 10:45 AM - 12:00 PM | <b>CVS.383</b>   | <b>Implementation of Research &amp; Research on Implementation</b>                               | W204           |
|                              |            | 2:00 PM - 3:15 PM   | <b>CVS.384</b>   | <b>Great Debates in PCI Quality of Care: D2B, 30-Day Readmission, Operator-Specific Outcomes</b> | W204           |
|                              |            | 3:45 PM - 5:00 PM   | <b>CVS.385</b>   | <b>Quality in Pediatric Cardiac Programs</b>   | W204           |
| Abstract Oral Session        | 11/9/2015  | 5:30 PM - 6:45 PM   | <b>AOS.19.02</b> | <b>Trends in Utilization of Guideline-Recommended Medications: The Times They Are A Changin'</b> | W204           |
| Ask the Experts              | 11/10/2015 | 9:00 AM - 10:15 AM  | <b>ATE.156</b>   | <b>Finding Value Despite High Cost: The Economics of Complex Cardiovascular Care</b>             | W204           |
| QCOR Abstract Oral Session   | 11/10/2015 | 9:00 AM - 10:15 AM  | <b>QCOR.01</b>   | <b>QCOR 2015 Abstract Oral Session - Outcomes</b>  | W414CD         |
| QCOR Abstract Poster Session | 11/10/2015 | 9:00 AM - 5:00 PM   | <b>QCOR.06</b>   | <b>QCOR 2015 Abstract Poster Session</b>   | VB - W415AB    |
| Abstract Poster Session      | 11/10/2015 | 9:00 AM - 6:45 PM   | <b>APS.87.03</b> | <b>Acute and Chronic Coronary Artery Disease: Quality Care and Outcomes III</b>                  | A2, PS         |
|                              |            |                     | <b>APS.85.05</b> | <b>Cardiac Arrest, Critical Care, and Defibrillators</b>   | A2, PS         |
|                              |            |                     | <b>APS.85.06</b> | <b>Quality and Outcomes Potpourri</b>  | A2, PS         |
| Ask the Experts              | 11/10/2015 | 10:45 AM - 12:00 PM | <b>ATE.157</b>   | <b>Methods to the Madness: State-of-the-Art in Comparative Effectiveness Research</b>            | W204           |
| QCOR Abstract Oral Session   | 11/10/2015 | 10:45 AM - 12:00 PM | <b>QCOR.02</b>   | <b>QCOR 2015 Abstract Oral Session - Quality of Care</b>   | W414CD         |
| e-Abstract Session           | 11/10/2015 | 2:00 PM - 3:10 PM   | <b>EAS.19.01</b> | <b>Acute Coronary Syndromes: Controversies and Opportunities in Management</b>                   | A2, PS Theater |

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| SESSION TYPE               | DATE       | SESSION TIME      | SESSION # | SESSION TITLE   | LOCATION       |
|----------------------------|------------|-------------------|-----------|---|----------------|
| Cardiovascular Seminar     | 11/10/2015 | 2:00 PM - 3:15 PM | CVS.386   | Patients First: Shared Decision Making in Practice                                    | W204           |
| QCOR Abstract Oral Session | 11/10/2015 | 2:00 PM - 3:30 PM | QCOR.03   | QCOR 2015 Abstract Oral Session - Stroke  | W414CD         |
| e-Abstract Session         | 11/10/2015 | 3:45 PM - 4:55 PM | EAS.19.02 | Welcome to the Future: Technological Changes to Cardiovascular Health and Health Care | A2, PS Theater |
| Cardiovascular Seminar     | 11/10/2015 | 3:45 PM - 5:00 PM | CVS.387   | Thinking Globally, Acting Locally: International Lessons from Outcomes Research       | W204           |
| QCOR Abstract Oral Session | 11/10/2015 | 3:45 PM - 5:00 PM | QCOR.04   | QCOR 2015 Abstract Oral Session - Policy  | W414CD         |
| QCOR Abstract Oral Session | 11/10/2015 | 5:15 PM - 6:30 PM | QCOR.05   | QCOR 2015 Young Investigator Award  | W414CD         |
| Cardiovascular Seminar     | 11/10/2015 | 5:30 PM - 6:45 PM | CVS.388   | The Intersection of Geriatrics and Cardiology: A Vintage Worth Knowing                | W204           |

## RESUSCITATION SCIENCE SYMPOSIUM

|                         |           |                     |            |   |             |
|-------------------------|-----------|---------------------|------------|---|-------------|
| Special Focus           | 11/7/2015 | 8:00 AM - 8:15 AM   | ReSS.01    | Symposium Opening Welcome and Introduction  | VB - W415AB |
|                         |           | 8:15 AM - 9:15 AM   | ReSS.02    | IOM Report on Cardiac Arrest  | VB - W415AB |
|                         |           | 9:15 AM - 10:00 AM  | ReSS.03    | 2015 Awards for Lifetime Achievement in Cardiac Resuscitation Science and Trauma Resuscitation Science and Presentation of the Ian G. Jacobs Award for International Group Collaboration to Advance Resuscitation Science | VB - W415AB |
| Abstract Oral Session   | 11/7/2015 | 10:15 AM - 11:30 AM | ReSS.04    | Best of the Best Oral Abstract Presentations and Presentation of the Best Abstract Awards for Cardiac and Trauma Resuscitation Science  | VB - W415CD |
| Special Focus           | 11/7/2015 | 12:00 PM - 1:00 PM  | ReSS.05A   | Concurrent Session: Women in Resuscitation Networking Meeting with Kathy Dracup   | W414CD      |
|                         |           | 12:00 PM - 1:00 PM  | ReSS.05B   | Concurrent Session: JCS/ReSS Joint Session  | W414AB      |
| Abstract Poster Session | 11/7/2015 | 1:00 PM - 2:30 PM   | ReSS.06.01 | ReSS Poster Session - Day 1, Section 01   | VB - W415CD |
|                         |           |                     | ReSS.06.02 | ReSS Poster Session - Day 1, Section 02   | VB - W415CD |
|                         |           |                     | ReSS.06.03 | ReSS Poster Session - Day 1, Section 03   | VB - W415CD |
|                         |           |                     | ReSS.06.04 | ReSS Poster Session - Day 1, Section 04   | VB - W415CD |
|                         |           |                     | ReSS.06.05 | ReSS Poster Session - Day 1, Section 05   | VB - W415CD |
|                         |           |                     | ReSS.06.06 | ReSS Poster Session - Day 1, Section 06   | VB - W415CD |

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|-------------------------|-----------|-------------------|------------|---|-------------|
| Abstract Poster Session | 11/7/2015 | 1:00 PM - 2:30 PM | ReSS.06.07 | ReSS Poster Session - Day 1, Section 07               | VB - W415CD |
|                         |           |                   | ReSS.06.08 | ReSS Poster Session - Day 1, Section 08               | VB - W415CD |
|                         |           |                   | ReSS.06.09 | ReSS Poster Session - Day 1, Section 09               | VB - W415CD |
|                         |           |                   | ReSS.06.10 | ReSS Poster Session - Day 1, Section 10               | VB - W415CD |
|                         |           |                   | ReSS.06.11 | ReSS Poster Session - Day 1, Section 11               | VB - W415CD |
|                         |           |                   | ReSS.06.12 | ReSS Poster Session - Day 1, Section 12               | VB - W415CD |
|                         |           |                   | ReSS.06.13 | ReSS Poster Session - Day 1, Section 13               | VB - W415CD |
|                         |           |                   | ReSS.07    | Therapeutic Hypothermia: My Target Temperature is ... | VB - W415AB |
|                         |           |                   | ReSS.08    | Digital Media   | VB - W415AB |
|                         |           |                   | ReSS.09    | Oral Abstract Session                                 | VB - W415AB |
| Abstract Oral Session   | 11/7/2015 | 5:30 PM - 6:30 PM | ReSS.10.01 | ReSS Poster Session - Day 2, Section 01               | VB - W415CD |
|                         |           |                   | ReSS.10.02 | ReSS Poster Session - Day 2, Section 02               | VB - W415CD |
|                         |           |                   | ReSS.10.03 | ReSS Poster Session - Day 2, Section 03               | VB - W415CD |
|                         |           |                   | ReSS.10.04 | ReSS Poster Session - Day 2, Section 04               | VB - W415CD |
| Special Focus           | 11/7/2015 | 2:30 PM - 3:45 PM |            |   |             |
|                         |           | 4:15 PM - 5:30 PM |            |   |             |
| Abstract Poster Session | 11/8/2015 | 8:00 AM - 9:30 AM |            |   |             |
|                         |           |                   |            |   |             |

|                         |           |                     |            |  |             |
|-------------------------|-----------|---------------------|------------|--|-------------|
| Abstract Poster Session | 11/8/2015 | 8:00 AM - 9:30 AM   | ReSS.10.05 | ReSS Poster Session - Day 2, Section 05                        | VB - W415CD |
|                         |           |                     | ReSS.10.06 | ReSS Poster Session - Day 2, Section 06                        | VB - W415CD |
|                         |           |                     | ReSS.10.07 | ReSS Poster Session - Day 2, Section 07                        | VB - W415CD |
|                         |           |                     | ReSS.10.08 | ReSS Poster Session - Day 2, Section 08                        | VB - W415CD |
|                         |           |                     | ReSS.10.09 | ReSS Poster Session - Day 2, Section 09                        | VB - W415CD |
|                         |           |                     | ReSS.10.10 | ReSS Poster Session - Day 2, Section 10                        | VB - W415CD |
|                         |           |                     | ReSS.10.11 | ReSS Poster Session - Day 2, Section 11                        | VB - W415CD |
|                         |           |                     | ReSS.10.12 | ReSS Poster Session - Day 2, Section 12                        | VB - W415CD |
|                         |           |                     | ReSS.10.13 | ReSS Poster Session - Day 2, Section 13                        | VB - W415CD |
| Special Focus           | 11/8/2015 | 9:30 AM - 10:30 AM  | ReSS.11    | Year in Review   | VB - W415AB |
| Abstract Oral Session   | 11/8/2015 | 10:30 AM - 11:30 AM | ReSS.12A   | Concurrent Session: Oral Abstracts-Basic Science/Translational | W414AB      |
|                         |           |                     | ReSS.12B   | Concurrent Session: Oral Abstracts-Clinical                    | W414CD      |
| Special Focus           |           | 11:30 AM - 1:00 PM  | ReSS.13    | Hemodynamic Monitoring from the Field to the ICU               | VB - W415AB |
| Abstract Oral Session   | 11/8/2015 | 3:00 PM - 4:30 PM   | ReSS.14A   | Concurrent Session: Oral Abstracts-Trauma                      | W414AB      |
|                         |           | 3:00 PM - 4:30 PM   | ReSS.14B   | Concurrent Session: Oral Abstracts-Cardiac Arrest Epidemiology | W414CD      |

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| SESSION TYPE            | DATE      | SESSION TIME      | SESSION #  | SESSION TITLE  | LOCATION    |
|-------------------------|-----------|-------------------|------------|--|-------------|
| Special Focus           | 11/8/2015 | 4:30 PM - 5:30 PM | ReSS.15    | Intra-aortic Resuscitation Strategies                            | VB - W415AB |
| Abstract Poster Session | 11/9/2015 | 8:00 AM - 9:30 AM | ReSS.16.01 | ReSS Poster Session - Day 3, Section 01                          | VB - W415CD |
|                         |           |                   | ReSS.16.02 | ReSS Poster Session - Day 3, Section 02                          | VB - W415CD |
|                         |           |                   | ReSS.16.03 | ReSS Poster Session - Day 3, Section 03                          | VB - W415CD |
|                         |           |                   | ReSS.16.04 | ReSS Poster Session - Day 3, Section 04                          | VB - W415CD |
|                         |           |                   | ReSS.16.05 | ReSS Poster Session - Day 3, Section 05                          | VB - W415CD |
|                         |           |                   | ReSS.16.06 | ReSS Poster Session - Day 3, Section 06                          | VB - W415CD |
|                         |           |                   | ReSS.16.07 | ReSS Poster Session - Day 3, Section 07                          | VB - W415CD |
|                         |           |                   | ReSS.16.08 | ReSS Poster Session - Day 3, Section 08                          | VB - W415CD |
|                         |           |                   | ReSS.16.09 | ReSS Poster Session - Day 3, Section 09                          | VB - W415CD |
|                         |           |                   | ReSS.16.10 | ReSS Poster Session - Day 3, Section 10                          | VB - W415CD |
|                         |           |                   | ReSS.16.11 | ReSS Poster Session - Day 3, Section 11                          | VB - W415CD |
|                         |           |                   | ReSS.16.12 | ReSS Poster Session - Day 3, Section 12                          | VB - W415CD |
|                         |           |                   | ReSS.16.13 | ReSS Poster Session - Day 3, Late Breaking Resuscitation Science | VB - W415CD |

|                       |           |                     |                |  |             |
|-----------------------|-----------|---------------------|----------------|--|-------------|
| Abstract Oral Session | 11/9/2015 | 9:30 AM - 10:30 AM  | <b>ReSS.17</b> | <b>Dickinson W. Richards Memorial Lecture</b>                | VB - W415AB |
|                       |           | 10:30 AM - 12:00 PM | <b>ReSS.18</b> | <b>Oral Abstract Session</b>                                 | VB - W415AB |
| Special Focus         | 11/9/2015 | 12:30 PM - 1:30 PM  | <b>ReSS.19</b> | <b>NIH Report</b>  | VB - W415AB |
|                       |           | 1:30 PM - 2:45 PM   | <b>ReSS.20</b> | <b>Personalized Resuscitation: One Size Does Not Fit All</b> | VB - W415AB |
|                       |           | 3:15 PM - 4:30 PM   | <b>ReSS.21</b> | <b>2015 Resuscitation Guidelines</b>                         | VB - W415AB |
| Abstract Oral Session | 11/9/2015 | 4:30 PM - 5:30 PM   | <b>ReSS.22</b> | <b>Late-Breaking Abstracts in Resuscitation Science</b>      | VB - W415AB |

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| SESSION TYPE                                   | DATE       | SESSION TIME        | SESSION #  | SESSION TITLE  | LOCATION       |
|--|------------|---------------------|------------|--|----------------|
| <b>SIGNALING MECHANISMS AND DRUG DISCOVERY</b> |            |                     |            |  |                |
| Sunday Morning Program                         | 11/8/2015  | 8:00 AM - 11:00 AM  | SMP.508    | Emerging Pharmacological Approaches to Treat Heart Failure                                     | W309           |
| Abstract Poster Session                        | 11/8/2015  | 9:00 AM - 6:45 PM   | APS.23.01  | Cell and Tissue Engineering Based Therapies  | A2, BS         |
| Cardiovascular Seminar                         | 11/8/2015  | 3:45 PM - 5:00 PM   | CVS.230    | New Therapies for the Treatment of Atrial Fibrillation: Translation from Mouse to Man          | W312AB         |
|  | 11/9/2015  | 9:00 AM - 10:15 AM  | CVS.231    | Nanotechnology in CV Therapy and Diagnostics   | W309           |
|  |            |                     | CVS.232    | New Insights About the Signaling Pathways Triggered by Aldosterone Receptors in the Myocardium | W310           |
| Abstract Poster Session                        | 11/9/2015  | 9:00 AM - 6:45 PM   | APS.23.02  | Cell and Tissue Engineering Based Therapies II   | A2, BS         |
| Ask the Experts                                | 11/10/2015 | 10:45 AM - 12:00 PM | ATE.109    | New Signaling Pathways in PAH and Tomorrow's Therapies   | W309           |
| Cardiovascular Seminar                         | 11/10/2015 | 10:45 AM - 12:00 PM | CVS.235    | New Concepts of Neurohormone Signaling in the Cardiovascular System                            | W310           |
| Abstract Oral Session                          | 11/9/2015  | 10:45 AM - 12:00 PM | AOS.06.01N | George E. Brown Memorial Lecture   | W309           |
| e-Abstract Session                             | 11/9/2015  | 3:45 PM - 4:55 PM   | EAS.06.01  | Basic Science by Surgeons  | A2, BS Theater |
| Abstract Oral Session                          | 11/9/2015  | 3:45 PM - 5:00 PM   | AOS.06.02  | Regenerative Therapies for Vascular Repair and Myocardial Perfusion                            | W309           |
| Ask the Experts                                | 11/9/2015  | 5:30 PM - 6:45 PM   | ATE.108    | Drug-Induced Pulmonary Hypertension: A Recent Outbreak   | W205BC         |



|                         |            |                    |                  |  |                |
|-------------------------|------------|--------------------|------------------|--|----------------|
| Cardiovascular Seminar  | 11/10/2015 | 9:00 AM - 10:15 AM | <b>CVS.233</b>   | <b>Back to Nature: When Will Biologicals Replace Drugs, Catheters and Devices in Antiarrhythmic Therapy?</b> | W309           |
|                         |            |                    | <b>CVS.234</b>   | <b>Therapeutic use of Gasotransmitters in Cardiovascular Disease</b>   | W310           |
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM  | <b>APS.23.03</b> | <b>Cell and Gene Based Therapies</b>   | A2, BS         |
| Abstract Oral Session   | 11/10/2015 | 2:00 PM - 3:00 PM  | <b>AOS.06.01</b> | <b>Cell and Tissue Engineering Therapies for Cardiac Regeneration</b>  | W414AB         |
| Cardiovascular Seminar  | 11/10/2015 | 2:00 PM - 3:15 PM  | <b>CVS.236</b>   | <b>Emerging Anti-Cancer Agents: Concern for the Heart</b>  | W309           |
|                         |            |                    | <b>CVS.237</b>   | <b>The beta 3-Adrenergic Receptor: Friend or Foe in Heart Failure?</b>                                       | W310           |
| e-Abstract Session      | 11/10/2015 | 3:45 PM - 4:55 PM  | <b>EAS.06.02</b> | <b>eAbstract Session: Valve Surgery</b>  | A2, BS Theater |
| Ask the Experts         | 11/10/2015 | 3:45 PM - 5:00 PM  | <b>ATE.110</b>   | <b>The Critical Role of Pulmonary Vascular Stiffness in Pulmonary Hypertension</b>                           | W300           |
| Cardiovascular Seminar  | 11/10/2015 | 3:45 PM - 5:00 PM  | <b>CVS.238</b>   | <b>A New Era for Protein Phosphatases in Heart Failure</b>   | W310           |
|                         |            |                    | <b>CVS.239</b>   | <b>BMPR2 and Pulmonary Hypertension at the Crossroads 2015</b>   | W307CD         |
|                         |            |                    | <b>CVS.240</b>   | <b>Sphingosine-1-Phosphate in the Cardiovascular System: Good, Bad or Both?</b>                              | W309           |

| SESSION TYPE                      | DATE      | SESSION TIME        | SESSION #         | SESSION TITLE  | LOCATION         |
|-----------------------------------|-----------|---------------------|-------------------|--|------------------|
| <b>STROKE</b>                     |           |                     |                   |  |                  |
| Sunday Morning Program            | 11/8/2015 | 8:00 AM - 11:00 AM  | <b>SMP.517</b>    | <b>Carotid Disease Update 2015: Progress and Controversy</b>     | W206BC           |
| Abstract Poster Session           | 11/8/2015 | 9:00 AM - 6:45 PM   | <b>APS.74.01</b>  | <b>Cerebrovascular Disease/Stroke (Basic &amp; Clinical)</b>     | A2, CS           |
| Cardiovascular Seminar            | 11/8/2015 | 3:45 PM - 5:00 PM   | <b>CVS.314</b>    | <b>Gaps in Stroke Care for Women</b>                             | W206BC           |
| Ask the Experts                   | 11/8/2015 | 5:30 PM - 6:45 PM   | <b>ATE.137</b>    | <b>Hot Topics in Stroke</b>                                      | W224CD           |
| Cardiovascular Seminar            | 11/8/2015 | 5:30 PM - 6:45 PM   | <b>CVS.315</b>    | <b>Stroke in the Cardiac Catheterization Laboratory</b>          | W206BC           |
|                                   | 11/9/2015 | 9:00 AM - 10:15 AM  | <b>CVS.395</b>    | <b>Best of International Stroke Conference</b>                   | W206BC           |
| Best of AHA Specialty Conferences | 11/9/2015 | 9:00 AM - 5:00 PM   | <b>BASC.01</b>    | <b>Best of AHA Specialty Conferences: ISC 2015</b>               | A2, B AHA SC     |
| Abstract Poster Session           | 11/9/2015 | 9:00 AM - 6:45 PM   | <b>APS.74.02</b>  | <b>Cerebrovascular Disease/Stroke (Basic &amp; Clinical) II</b>  | A2, CS           |
|                                   |           |                     | <b>APS.74.03</b>  | <b>Cerebrovascular Disease/Stroke (Basic &amp; Clinical) III</b> | A2, CS           |
| e-Abstract Session                | 11/9/2015 | 10:45 AM - 11:35 AM | <b>EAS.15.01</b>  | <b>eAbstract Session: Stroke I</b>                               | A2, CS Theater I |
| Abstract Oral Session             | 11/9/2015 | 10:45 AM - 12:00 PM | <b>AOS.15.01N</b> | <b>Stroke Council Award &amp; Lecture and Oral Abstract</b>      | W206BC           |
| Cardiovascular Seminar            | 11/9/2015 | 10:45 AM - 12:00 PM | <b>CVS.316</b>    | <b>Brain Repair After Stroke</b>                                 | W310             |
|                                   |           | 3:45 PM - 5:00 PM   | <b>CVS.317</b>    | <b>Genome Wide Association Studies in Stroke</b>                 | W206BC           |

|                         |            |                     |                  |   |                  |
|-------------------------|------------|---------------------|------------------|---|------------------|
| Ask the Experts         | 11/9/2015  | 5:30 PM - 6:45 PM   | <b>ATE.138</b>   | <b>The Road to Comprehensive Stroke Center Certification Where Are We Now, How Do We Get There, and How Do We Sustain It?</b> | W206BC           |
| Cardiovascular Seminar  | 11/10/2015 | 9:00 AM - 10:15 AM  | <b>CVS.318</b>   | <b>Atrial Fibrillation and Cryptogenic Stroke and Dementia</b>  | W206BC           |
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM   | <b>APS.74.04</b> | <b>Cerebrovascular Disease/Stroke (Basic &amp; Clinical) IV</b>   | A2, CS           |
| e-Abstract Session      | 11/10/2015 | 9:00 AM - 9:40 AM   | <b>EAS.15.02</b> | <b>eAbstract Session: Stroke II</b>   | A2, CS Theater I |
| Cardiovascular Seminar  | 11/10/2015 | 10:45 AM - 12:00 PM | <b>CVS.392</b>   | <b>Genetics of Stroke - Nursing Led Research</b>  | W206BC           |
|                         |            |                     | <b>CVS.319</b>   | <b>Update on AF Related Stroke Prevention</b>   | W312AB           |
|                         |            | 2:00 PM - 3:15 PM   | <b>CVS.320</b>   | <b>Care of Patients with Diabetes and Stroke</b>  | W206BC           |
| Abstract Oral Session   | 11/10/2015 | 3:45 PM - 5:00 PM   | <b>AOS.15.01</b> | <b>Atrial Fibrillation NOACs and Stroke</b>   | W206BC           |
| e-Abstract Session      | 11/10/2015 | 5:30 PM - 6:10 PM   | <b>EAS.15.03</b> | <b>eAbstract Session: Stroke III</b>  | A2, CS Theater I |

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| SESSION TYPE                                 | DATE       | SESSION TIME        | SESSION #  | SESSION TITLE  | LOCATION       |
|--|------------|---------------------|------------|--|----------------|
| <b>THROMBOSIS, IMMUNITY AND INFLAMMATION</b> |            |                     |            |  |                |
| Sunday Morning Program                       | 11/8/2015  | 8:00 AM - 11:00 AM  | SMP.509    | Vascular Response to Shear Stress  | W311AB         |
| Abstract Poster Session                      | 11/8/2015  | 9:00 AM - 6:45 PM   | APS.25.01  | Mechanisms of Cardiovascular Inflammation  | A2, BS         |
| Abstract Oral Session                        | 11/8/2015  | 3:45 PM - 5:00 PM   | AOS.07.03  | Anti-thrombotic Therapy and Associated Hemorrhage  | W311CD         |
| Cardiovascular Seminar                       | 11/8/2015  | 3:45 PM - 5:00 PM   | CVS.241    | Targeting Inflammation in Pulmonary Hypertension   | W311AB         |
|  |            |                     | CVS.242    | The Inflammasome in Heart Disease  | W304EF         |
| Abstract Oral Session                        | 11/9/2015  | 9:00 AM - 10:15 AM  | AOS.07.04  | Thrombosis and Vascular Inflammation   | W311CD         |
| Cardiovascular Seminar                       | 11/9/2015  | 10:45 AM - 12:00 PM | CVS.393    | Microbiome/Innate Immunity and Cardiovascular Disease  | W311AB         |
| Abstract Oral Session                        | 11/9/2015  | 2:00 PM - 3:15 PM   | AOS.01.03N | Sol Sherry Distinguished Lecture in Thrombosis: Recent Advances in Basic and Clinical Thrombosis | W303           |
| Cardiovascular Seminar                       | 11/9/2015  | 2:00 PM - 3:15 PM   | CVS.243    | Redox Regulation in Thrombosis and Inflammation  | W311AB         |
| e-Abstract Session                           | 11/9/2015  | 5:30 PM - 6:40 PM   | EAS.07.01  | eAbstract Session: Thrombosis, Immunity and Inflammation I                                       | A2, BS Theater |
| Abstract Poster Session                      | 11/10/2015 | 9:00 AM - 6:45 PM   | APS.24.01  | Hemostasis, Thrombosis and Fibrinolysis  | A2, BS         |
| Abstract Oral Session                        | 11/10/2015 | 2:00 PM - 3:00 PM   | AOS.07.01  | Thrombosis and Vascular Inflammation   | W311AB         |
| e-Abstract Session                           | 11/10/2015 | 5:30 PM - 6:40 PM   | EAS.07.02  | eAbstract Session: Atherosclerosis and Inflammation  | A2, BS Theater |

## VASCULAR DISEASE (Frontiers in Science)

|                      |           |                   |        |   |        |
|----------------------|-----------|-------------------|--------|---|--------|
| Frontiers in Science | 11/9/2015 | 2:00 PM - 4:15 PM | PVD.01 | Frontiers in Science Vascular Disease: Regenerative Approaches to Limb Salvage and Wound Care | W224EF |
|                      |           | 4:35 PM - 6:45 PM | PVD.02 | Frontiers in Science Vascular Disease: Advanced Therapies in Venous Disease                   | W224EF |

## VASCULAR DISEASE

|                         |           |                    |           |  |        |
|-------------------------|-----------|--------------------|-----------|--|--------|
| Sunday Morning Program  | 11/8/2015 | 8:00 AM - 11:00 AM | SMP.518   | New Therapeutic Strategies for Atherosclerosis   | W205A  |
|                         |           |                    | SMP.519   | What's New in Peripheral Vascular Disease: State of the Art for the Cardiovascular Clinician | W205BC |
| Joint Sessions          | 11/8/2015 | 8:00 AM - 9:15 AM  | JS.19     | Cardiovascular Disease Prevention<br>(Joint Session with the Chinese Society of Cardiology)  | W308AB |
| Abstract Poster Session | 11/8/2015 | 9:00 AM - 6:45 PM  | APS.72.01 | Novel Insights into Management of Chronic Thromboembolic Pulmonary Hypertension              | A2, CS |
|                         |           |                    | APS.71.01 | Novel Mechanistic and Therapeutic Insights in PVD  | A2, CS |
|                         |           |                    | APS.72.03 | Novel Mechanistic Insights into Pulmonary Arterial Hypertension                              | A2, CS |
|                         |           |                    | APS.72.02 | Novel Therapeutic Targets in Pulmonary Vascular Diseases                                     | A2, CS |

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| SESSION TYPE            | DATE      | SESSION TIME       | SESSION #  | SESSION TITLE   | LOCATION          |
|-------------------------|-----------|--------------------|------------|---|-------------------|
| Joint Sessions          | 11/8/2015 | 9:45 AM - 11:00 AM | JS.25      | <b>Cardiovascular Evaluation and Management of Kidney Transplant Candidates</b> (Joint Session with the American Society of Nephrology) | W311EF            |
|                         |           |                    | JS.28      | <b>Recent Progress in Pulmonary Hypertension</b> (Joint Session with the Japanese Circulation Society)                                  | W308AB            |
| Abstract Oral Session   | 11/8/2015 | 3:45 PM - 5:00 PM  | AOS.06.01Y | <b>Courand and Comroe Young Investigator Prize Finalists</b>  | W309              |
|                         |           |                    | AOS.14.01  | <b>Population Studies of Peripheral Arterial Disease</b>  | W205BC            |
| Cardiovascular Seminar  | 11/8/2015 | 3:45 PM - 5:00 PM  | CVS.394    | <b>Outcomes in Peripheral Artery Disease and the Treatment Strategies that Drive Them</b>   | W205A             |
|                         |           |                    | CVS.321    | <b>Update on Exercise Therapy for PAD Patients</b>  | W205A             |
| e-Abstract Session      | 11/9/2015 | 9:00 AM - 10:10 AM | EAS.14.01  | <b>Genetic Basis of Pulmonary Hypertension</b>  | A2, CS Theater II |
| Ask the Experts         | 11/9/2015 | 9:00 AM - 10:15 AM | ATE.139    | <b>Biological Therapies in Peripheral Artery Disease: Current Standards and Concepts</b>  | W205BC            |
|                         |           |                    | ATE.140    | <b>Challenges in Venous Thromboembolism</b>   | W205A             |
| Abstract Poster Session | 11/9/2015 | 9:00 AM - 6:45 PM  | APS.71.03  | <b>Biomarkers in PVD: What's on the Horizon?</b>  | A2, CS            |
|                         |           |                    | APS.72.05  | <b>Biomarkers of Pulmonary Arterial Hypertension</b>  | A2, CS            |
|                         |           |                    | APS.72.04  | <b>Imaging and Hemodynamic Strategies for the Management of Pulmonary Hypertension</b>  | A2, CS            |

|                         |            |                     |                  |  |                   |
|-------------------------|------------|---------------------|------------------|--|-------------------|
| Abstract Poster Session | 11/9/2015  | 9:00 AM - 6:45 PM   | <b>APS.71.02</b> | <b>Outcomes Following Endovascular Interventions for PVD</b>                                       | A2, CS            |
| Ask the Experts         | 11/9/2015  | 10:45 AM - 12:00 PM | <b>ATE.141</b>   | <b>Peri-procedure Management of Oral Anticoagulants</b>  | W205A             |
| Cardiovascular Seminar  | 11/9/2015  | 2:00 PM - 3:15 PM   | <b>CVS.322</b>   | <b>Advancing Our Understanding of Pulmonary Vascular Disease</b>                                   | W205A             |
|                         |            |                     | <b>CVS.323</b>   | <b>Registry Science to Advance Knowledge in Vascular Disease</b>                                   | W205BC            |
|                         |            | 3:45 PM - 5:00 PM   | <b>CVS.324</b>   | <b>Lymphatic Mechanisms in Cardiovascular Health and Disease</b>                                   | W205A             |
| e-Abstract Session      | 11/9/2015  | 5:30 PM - 6:40 PM   | <b>EAS.14.02</b> | <b>Advances in Venous and Lymphatic Diseases</b>   | A2, CS Theater II |
| Ask the Experts         | 11/9/2015  | 5:30 PM - 6:45 PM   | <b>ATE.142</b>   | <b>Assessing Risk for Cardiovascular Disease in Patients With HIV, Why it Matters?</b>             | W205A             |
| Cardiovascular Seminar  | 11/10/2015 | 9:00 AM - 10:15 AM  | <b>CVS.325</b>   | <b>Debates in Vascular Medicine</b>  | W205BC            |
|                         |            |                     | <b>CVS.326</b>   | <b>Management of Thoracic Aortic Disease</b>   | W205A             |
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM   | <b>APS.72.07</b> | <b>Animal Models of Pulmonary Hypertension</b>   | A2, CS            |
|                         |            |                     | <b>APS.72.06</b> | <b>Assessing Phenotypes of Pulmonary Hypertension</b>  | A2, CS            |
|                         |            |                     | <b>APS.70.01</b> | <b>The Latest on Lung Injury</b>   | A2, CS            |
| Ask the Experts         | 11/10/2015 | 10:45 AM - 12:00 PM | <b>ATE.143</b>   | <b>Barriers and Strategies to Impact Behavioral Change in Patients with Cardiovascular Disease</b> | W205BC            |

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| SESSION TYPE           | DATE       | SESSION TIME        | SESSION # | SESSION TITLE   | LOCATION         |
|------------------------|------------|---------------------|-----------|---|------------------|
| Cardiovascular Seminar | 11/10/2015 | 10:45 AM - 12:00 PM | CVS.327   | Chronic Venous Insufficiency: Silent and Disabling  | W205A            |
|                        |            | 2:00 PM - 3:15 PM   | CVS.328   | The Post-Thrombotic Syndrome: Incorporating Evidence and the New Clinical Guidelines            | W205A            |
|                        |            |                     | CVS.329   | The Spectrum of Peripheral Arterial Disease   | W205BC           |
| e-Abstract Session     | 11/10/2015 | 3:45 PM - 4:55 PM   | EAS.14.03 | Mitochondria and Metabolism in Pulmonary Hypertension   | A2, CS Theater I |
| Cardiovascular Seminar | 11/10/2015 | 3:45 PM - 5:00 PM   | CVS.330   | Chronic Kidney Disease and PAD: Can you feel your arteries stiffening?                          | W205BC           |
|                        |            |                     | CVS.331   | Fibromuscular Dysplasia and Related Conditions: What the Cardiovascular Community Needs to Know | W205A            |
| Abstract Oral Session  | 11/10/2015 | 5:30 PM - 6:45 PM   | AOS.14.02 | Innovative Approach To Pulmonary Hypertension   | W414AB           |
| Ask the Experts        | 11/10/2015 | 5:30 PM - 6:45 PM   | ATE.144   | Images in Non-Cardiac Cardiovascular Disease  | W205BC           |
| Cardiovascular Seminar | 11/10/2015 | 5:30 PM - 6:45 PM   | CVS.332   | Challenging Standards of Care in Venous Thromboembolism:  | W205A            |



## WORKPLACE HEALTH

|                         |            |                     |                   |   |        |
|-------------------------|------------|---------------------|-------------------|---|--------|
| Abstract Poster Session | 11/10/2015 | 9:00 AM - 6:45 PM   | <b>APS.105.01</b> | Workplace Health  | A2, PS |
| Special Focus           | 11/10/2015 | 9:00 AM - 10:15 AM  | <b>WPH1</b>       | Rationale and Structure of Workplace Wellness Programming       | W224AB |
|                         |            | 10:45 AM - 12:00 PM | <b>WPH2</b>       | Program Implementation and Engagement Strategies                | W224AB |
|                         |            | 2:00 PM - 3:15 PM   | <b>WPH3</b>       | Optimizing Employee Engagement and Outcomes                     | W224AB |
|                         |            | 3:45 PM - 5:15 PM   | <b>WPH4</b>       | Effectiveness, Outcomes, and Value of Workplace Health Programs | W224AB |



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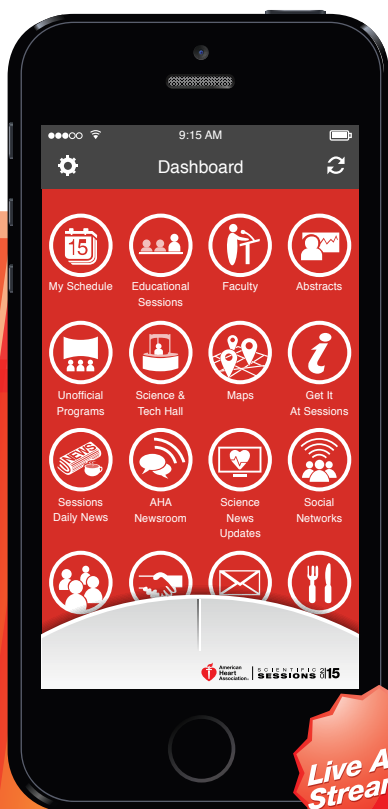
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