







Thur., Sept. 6, 2018		Fri., Sept. 7, 2018		Sat., Sept. 8, 2018		Sun., Sept. 9, 2018			
7:00am Coffee & Exhibits		7:00am Coffee & Exhibits		6:30am Coffee & Exhibits		6:30am Coffee & Exhibits			
<p>Session 1 7:45am-8:00am President's Welcome and Opening Remarks 8:00am – 10:00am Recent Advances in Hypertension Highlights of the New Hypertension Guidelines <i>Jan Basile, MD</i> Implementation of the New Hypertension Guidelines <i>Brent Egan, MD</i> Clinical Hypertension Research: Where Do We Go from Here? <i>Suzanne Oparil, MD</i> Recent Advances and Future Directions in Basic Research <i>David Ellison, MD</i></p>		<p>Session 6 8:00-9:00am Recent Advances: Debate - Renal Denervation: Is There a Role in Essential Hypertension? <i>Pro: Ray Townsend, MD</i> <i>Con: George Bakris, MD</i></p> <p>9:00-10:00am Recent Advances: Hot Topics in Hypertension Epigenetic Determinants of Cardiovascular Gene Expression: Vascular Endothelium <i>Phil Marsden, MD</i> Sex Differences in Mechanisms of Hypertension Associated with Obesity <i>Eric Belin de Chantemele, D.SCl, D.SC</i></p>		<p>Concurrent Session 13 7:30-9:00am A-Vascular Biology B-Renal Hemodynamics and Tubular Transport C-Hypertension Journal Case Studies</p> <p>9:00-9:30 am Donald Seldin Award Lecture <i>Paul A. Welling, MD</i></p>		<p>Concurrent Session 13 7:30-9:30am D-Primary Care Track: Emerging Issues in Hypertension Management How Do Environmental Factors Effect Blood Pressure? Robert E Brook, MD Treatment of Hypertension in the Women Considering Conception. <i>Mark Santillan, MD, PhD</i> Remote Monitoring and Patient Self-Management - Is it the Future of BP Management? Debbie L Cohen, MD Management of Hyper-and-Hypo-Kalemia in Treated Hypertensive Patients. <i>Matthew Weir, MD</i> Surgical and Percutaneous Interventions in Management of Hypertension. <i>Ray Townsend, MD</i> Q&A</p>		<p>Concurrent Session 18 7:30-9:00am A-Neurogenic Mechanisms II B-Vascular Stiffness C- Epidemiology, Genetics and Epigenetics</p> <p>9:00-9:30am The Lewis K. Dahl Memorial Lecture <i>Dominik N. Müller, PhD</i></p>	
10:00-10:30am Refreshment Break		10:00-10:30 Refreshment Break		9:30-10:00am Refreshment Break		9:30-10:00am Refreshment Break			
<p>Session 2 10:30am-11:10am Recent Advances: Lifestyle Modifications and Impact on BP Optimizing Cardiometabolic Health Robert J. Chilton, MD The Anti-Aging Effects of Aerobic Exercise on Systemic Arteries Hirofumi Tanaka, PhD</p>		<p>Session 8 10:30am-11:15am Recent Advances: Hot Topics in Hypertension The Progression from Hypertension to Congestive Heart Failure in Patients: How Do We Stop It? <i>Daniel Levy, MD</i> SGLT Inhibitors for Hypertension, Renal and Cardiovascular Diseases <i>Christopher Wilcox, MD, PhD</i></p>		<p>Concurrent Session 14 10:00-10:30am The Harriet Dustan Award Lecture <i>Barbara T. Alexander, PhD</i></p> <p>10:30-12:00pm A- Blood Pressure Monitoring, Control and Adherence to Treatment B- Clinical Trials, Antihypertensive Drugs and Pharmacology C- Neurogenic Mechanisms I</p>		<p>Concurrent Session 14 10:00-12:00pm D-Primary Care Track: The Evolving Landscape of Blood Pressure Guidelines Part 3: Special Situations Determining Adequacy of BP Control: Using Appropriate Technique and Integrating In and Out of Office Measurements. Daichi Shimbo, MD Management of Resistant Hypertension: Have We Learned Anything New? <i>David Calhoun, MD</i> Implementation of Pediatric Guidelines for Hypertension Management. <i>Joshua Samuels, MD, MPH</i> Q&A Case 1: Presented by Local PCP Case 2: Presented by Local PCP</p>			
<p>Session 3 11:10am-12:00pm Recent Advances: Obesity and Cardiovascular Disease Obesity Paradox in Hypertension: Should the SNS Be a Target to Improve Cardiometabolic Risk? <i>Elisabeth Lambert, PhD, Swinburne University of Technology</i> Cardiovascular Disease and Obesity: Recent Advances and Future Directions <i>John Hall, PhD</i></p>		<p>Session 9 11:15am-12:00pm Recent Advances: Blood Pressure and Neurocognition Will the New Guidelines Effect Cognition in Adults? <i>Jeff Williamson, MD</i> BP and Cognition in Children and Adolescents <i>Marc Lande, MD, MPH</i></p>		<p>Concurrent Session 19 10:00-11:30am A- Inflammation, Immunity and Cytokines II B- Oxidative Stress, Nitric Oxide, Endothelin, and Other Endothelial Factors C- Pregnancy and Preeclampsia II</p>		<p>Concurrent Session 18 8:00-9:20am D-Clinical Practice Clinical Science Track: Getting It Done: Practical Ways to Improve Blood Pressure Control Part 1 Introduction <i>William J. Elliott, MD, PhD</i> <i>Keith Ferdinand, MD, FAHA</i> Secrets to Sustain a Low-Sodium DASH Diet In Your Patient <i>Crystal Tyson, MD</i> How to Get Your Patients to Exercise Practical Pearls in Using Weight-loss Medications in Patients with Hypertension <i>Robert F. Kushner, MD</i> How to Determine and Incorporate CVD Risk to Guide Intensity of Blood Pressure Management <i>Robert A. Phillips, MD, PhD</i> Q&A</p> <p>9:20-9:40 Refreshment Break</p> <p>Concurrent Session 19 9:40-11:00am D-Clinical Practice Clinical Science Track: Getting It Done: Practical Ways to Improve Blood Pressure Control Part 2 Getting Ambulatory Blood Pressure Monitoring Reimbursed Steve Yarows, MD Which Device Should We Use for Office BP Measurement <i>Martin G. Myers, MD</i> Promoting Accurate Home Blood Pressure Monitoring <i>Daichi Shimbo, MD</i> Team-based Approach to Blood Pressure Telemonitoring <i>Karen Margolis, MD, MPH</i> Q&A</p>			
12:00pm – 1:30pm Lunch on your own		12:00pm – 1:30pm Janssen Product Theater – Diabetes (<i>Lunch provided on a first-come-first serve basis for the first 200</i>) OR lunch on your own		12:00-1:30pm Lunch on your own		11:30am Meeting Adjourns See you next year:			
<p>Concurrent Session 4 1:30pm-3:00pm A – Obesity, Diabetes, and Metabolic Syndrome B - Cardiac Hypertrophy and Dysfunction C - Pregnancy and Preeclampsia I</p>		<p>Concurrent Session 4 1:30pm-3:00pm D - Clinical Practice Clinical Science Track: Aldosterone and Primary Aldosteronism in Hypertension The Potassium, Aldosterone, Blood Pressure Axis <i>David Ellison, MD</i> The New Genetics of Aldosteronism Screening and Diagnosis of Aldosteronism 2018 Hyperaldosteronism as a Cause of Resistant Hypertension <i>Bryan Williams, MD</i> Q&A</p>		<p>Session 10 1:30-3:00pm Primary Care Track: The Evolving Landscape of Blood Pressure Guidelines - Part 1 Welcome and Introduction to Primary Care Track: Goals and Objectives <i>Jan Basile, MD</i> What do the 2017 ACC/AHA Guidelines Actually Say? <i>Sandra J. Taler, MD</i> Understanding the Data that Drove the 2017 ACC/AHA Guidelines <i>Paul Muntner, PhD</i> The Difference Between Blood Pressure Targets and Performance Measures: Brief Explanation of the Epidemiology of Achieved Blood Pressure <i>Brent Egan, MD</i> The American College of Physicians (ACP) and American Academy of Family Practice (AAFP) Perspective <i>Marie Brown, MD</i></p>		<p>Session 15 1:30-3:00pm Clinical Practice Clinical Science Track: Taking Hypertension into the Community Part One: The Barbershop Cluster Randomized Trial of Blood Pressure Reduction in Black Barbershops <i>Ronald G. Victor, MD</i> <i>Ciantel A. Blyler, PharmD</i> Q&A Part Two: Telemonitoring, Self-Monitoring, and BP Control The Role of Telemonitoring in Improving BP Control <i>Hayden Bosworth, PhD</i> Telemonitoring vs Self-Monitoring in BP Control: Does it make a Difference? <i>Bryan Williams, MD, FRCP, FESC, FAHA</i> Q&A</p>			
						<p>LEGEND</p> <p> Joint Attended Sessions</p> <p> Concurrent D: Primary Care Track</p> <p> Concurrent D: Clinical Practice Clinical Science Track</p> <p> Council on Hypertension</p> <p> Poster Sessions</p> <p> Breaks</p>			

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		Q&A									
3:00-3:30pm Refreshment Break		3:00-3:30pm Refreshment Break		3:00-3:30pm Refreshment Break							
<p>Concurrent Session 5 3:30pm-5:30pm A – Inflammation, Immunity & Cytokines with 30-minute Mini Review Session 5:00-5:30pm Recent Advances in our Understanding of Inflammation, Immunity & Cytokines <i>Ernesto L. Schiffrin, MD, PhD</i></p> <p>B - Cerebrovascular Disease, Stroke, and Aging</p> <p>C – Renin Angiotensin System I with 30-minute Mini Review Session 3:30-4:00pm Recent Advances in our Understanding of the Renin Angiotensin System <i>AH Jan Danser, PhD</i></p> <p>5:30 ADJOURN</p>		<p>Concurrent Session 5 3:30-5:30pm D - Clinical Practice Clinical Science Track: Managing Hypertension in At-Risk Populations Goals of Hypertension Management in Patients with Chronic Kidney Disease <i>Sandra J. Taler, MD</i> Strategies for Control of Hypertension in Renal Transplant Recipients <i>Michelle A. Josephson, MD</i> State-of-the-Art on Management of Pregnancy-Associated Hypertension <i>Mark Santillan, MD, PhD</i> Managing Cardiovascular Complications in Patients Treated with VEGF Inhibitors and Other Chemotherapeutic Agents <i>AH Jan Danser, PhD</i> Treating Post Stroke Hypertension: Thresholds and Goals <i>José Biller, MD</i> Panel Discussion</p> <p>5:30 ADJOURN</p>		<p>Concurrent Session 11 3:30-4:00pm Arthur C. Corcoran Memorial Lecture <i>Virend K. Somers, MD, DPhil</i> 4:00-5:30pm A-Gender Differences and Sex Hormones B-Hypertension Early Career Oral Awards Session C-Renal Injury</p>		<p>Concurrent Session 11 3:30-5:30pm D - Primary Care Track: The Evolving Landscape of Blood Pressure Guidelines Part 2: Areas of Controversy Blood Pressure Goals in Diabetes and Chronic Kidney Disease <i>George Bakris, MD</i> The Older Patient with Hypertension <i>Matthew Sorrentino, MD</i> Treating Hypertension in Low-Risk Individuals: How Long Do We Hold Off on Pharmacologic Treatment? <i>Stephen K. Williams, MD, MS</i> Can't We All Just Get Along; Finding Consensus Among Guidelines and Statements. <i>Michael J. Bloch, MD</i> Case Based Discussion Panel on Areas of Controversy in the Guidelines. Q&A</p>		<p>Concurrent Session 16 3:30-5:30pm A - Salt and Hypertension B - Aldosterone, Receptors and Other Hormones C - Asian Pacific Symposium on Cardiovascular Research</p>		<p>Concurrent Session 16 3:30-5:30pm D-Clinical Practice Clinical Science Track: AHA Council on Hypertension / ESC Council on Hypertension Joint Session ESC/ESH Guideline on Hypertension 2018 <i>Bryan Williams, MD, FRCP, FESC, FAHA</i> The Canadian Guideline: Differences and Similarities to the European Guideline <i>Ernesto Schiffrin, CM, MD, PhD, FRSC, FRCPC, FACP</i> US, European, and Canadian Guidelines: What is the Clinician to Do <i>Michael A. Weber, MD, FACP, FACC, FAHA</i> Device-based treatment for Hypertension- Who? When?, How? <i>Felix Mahfoud, MD</i> Q&A</p>	
		<p>Session 12 5:30-6:45pm Awards Session: Mid-Career Award for Research Excellence <i>Jennifer C. Sullivan, PhD</i> The Harry Goldblatt Award for New Investigators <i>Amy C. Arnold, PhD</i> British and Irish Hypertension Society Young Investigator <i>Luca Faconti, King's College London</i> High Blood Pressure Research Council of Australia Award <i>Ashenafi Haileyesus Bertrie, University of Melbourne</i> Stephanie Watts Career Development Award Finalist Competition <i>Katrina Mirabito Cofella</i> <i>Nirupama Ramkumar, MD</i> <i>Jennifer L. Sones</i> 6:45 ADJOURN</p>		<p>Session 17 5:45-6:30 The Excellence in Hypertension Research Award <i>R. Clinton Webb, PhD, FAHA</i> <i>Paul K. Whelton, MD, MSc, MBBCH</i></p> <p>6:30 ADJOURN</p>							
<p>5:30pm-7:30pm POSTER SESSION I Trainee Onsite Poster Competition with Reception</p>		<p>7:00-11:00 Trainee Advocacy Mixer</p>		<p>7:00pm Social Hour (cash bar) – <i>Dinner ticket required for entrance</i> 7:30-10:30 The Joint Council Annual Business Meeting and Awards Dinner – <i>Dinner ticket required</i> Join us in celebrating and recognizing all of our Awardees including the recipients of the Excellence in Hypertension Research Award</p>							