PRELIMINARY LIST OF SCIENTIFIC PRESENTATIONS

Arranged in alphabetical order as at March 27, 2018

Muscarinic Acetylcholine Receptors: A Neglected Cardiocirculatory Component
Chris Adamopoulos, Consultant Cardiologist, Thessaloniki, Greece

OCT Guided PCI: Present Status and Future Perspectives
Takashi Akasaka, Wakayama Medical University, Wakayama, Japan

Cardiac Rehabilitation and its Effects on Cognition in Patients with Coronary Artery Disease and Heart Failure
Kannayiram Alagiakrishnan, University of Alberta, Alberta, Canada

Obesity and Atrial Fibrillation
Martin Alpert, University of Missouri- Columbia School of Medicine, Columbia, MO, USA

Highlights from the 2017 ACC/AHA Hypertension Guidelines
Wilbert S. Aronow, Westchester Medical Center and New York Medical College, Valhalla, NY, USA

Placebo: Power of Non-Specific Treatment Effects
Gregory Barsness, Mayo Clinic, Rochester, MN, USA

Beyond Stenosis: Plaque Assessments and Ischemia by Coronary CTA
Daniel S. Berman, Cedars Sinai Medical Center, Los Angeles, CA, USA

Setting a New Direction in CAD and PAD – The COMPASS Trial
Deepak L. Bhatt, Brigham and Women’s Hospital Heart & Vascular Center, Boston, MA, USA

Different Modulation of miRNA by Clopidogrel and Ticagrelor in Patients with NSTEMI
Luigi Marzio Biasucci, Policlinico A. Gemelli, Catholic University of the Sacred Heart, Rome, Italy

Pacemaker/ICD in the MRI Environment; Beyond the Magnasafe Trial
Robert W.W. Biederman, Temple Univ. School of Med., Allegheny Gen Hospital, Carnegie Mellon Univ., Pittsburgh, PA, USA

Downregulation of Endothelial Beta-2 Spectrin by Increased Plaque Stiffness Induces a Leaky Vessel Phenotype in Atherosclerotic Plaque Microvasculature
Erik A.L. Biessen, Cardiovascular Research Institute Maastricht (CARIM), Maastricht University, The Netherlands & Institute for Molecular Cardiovascular Research, RWTH Aachen, Germany

Filtering the Evidence: Updates on IVC Filters
Behnood Bikdeli, Columbia University Medical Center, New York, NY, USA
Unravelling the Interaction of Aspirin, Ticagrelor and Rosuvastatin on the Progression of Atherosclerosis and Inflammation in Diabetic Mice
Yochai Birnbaum, Baylor College of Medicine, Houston, TX, USA

Role of Cardiovascular Imaging in the era of Highly Sensitive Troponin Testing
Ron Blankstein, Brigham and Women's Hospital, Harvard Medical School, Boston, MA, USA

Non-steroidal anti-inflammatory drugs: Cardiovascular events are related primarily to impact of NSAIDs on blood pressure, rather than to COX selectivity
Jeffrey S. Borer, State University of New York Downstate Medical Center, New York, NY, USA

Pulmonary Arterial Hypertension: Has it become an Almost Forgettable Disease in 25 years
Robert C. Bourge, The University of Alabama at Birmingham, Birmingham, AL, USA

What is the future of platelet function measurement?
Sorin J. Brener, Weill Cornell Med. College, NY Presbyterian Brooklyn Methodist Hospital, NY USA

Clinically Relevant Interactions between Cardiovascular Drugs, Herbals and Fruit Juices: Mechanisms of Interactions and Prescribing Strategies
Harpal S. Buttar, University of Ottawa, Ontario, Canada

Sex Differences in Exercise Performance in a Healthy Population
Yzhar Charuzi, UCLA School of Medicine, Cedars Sinai Medical Center; Los Angeles, CA, USA

Management of Metabolic Syndrome and Atherosclerosis in Multiple Mouse Models of Human Type II Diabetes and Heart Disease
Subroto Chatterjee, Johns Hopkins University School of Medicine, Baltimore, MD, USA

Impact of Frailty on Outcomes of Transcatheter Aortic Valve Replacement
Asim N. Cheema, St. Michael's Hospital, University of Toronto, Toronto, Ontario, Canada

Cardiovascular Risk Factors: An Update
Changyi (Johnny) Chen, Baylor College of Medicine, Houston, TX, USA

A Novel Mechanism Controlling Smooth Muscle Phenotype and Vascular Remodeling
Shiyou Chen, The University of Georgia, Athens, GA, USA

Cardiovascular Aging and Biological Paths to Resilience
Susan Cheng, Brigham and Women's Hospital, Boston, MA, USA

Heartful Living: Program for Improving Health & Lifestyle through Self-awareness
Anand Chockalingam, University of Missouri – Columbia, Columbia, MO, USA

Discontinuation of Statin Therapy in Older People: A Systematic Review
Shorena Chumburidze, David Tvildiani Medical University, Rep of. Georgia

Rapamycin Protects Diabetic Rabbit Hearts against Ischemia/Reperfusion Injury by Regulating PTEN-AKT Signaling
Anindita Das, Virginia Commonwealth University, Richmond, VA, USA

Pediatric and Adult Congenital Arrhythmia Ablation, Techniques and Challenges
Srikant Das, University of Arkansas for Medical Sciences, Little Rock, AR, USA
Cardiac Cell Therapy: Cumulative Data and New Concepts  
*Buddhadeb Dawn*, University of Kansas Medical Center, USA

Esophageal Complications Related to Atrial Fibrillation Ablation - Relevance, Prognosis and Prevention  
*Thomas Denke*, Cardiovascular Center Bad Neustadt, Germany

His Bundle Pacing – Fact or Fancy  
*Abhishek Deshmukh*, Mayo Clinic, Rochester, MN, USA

Regulatory RNAs in Cardiovascular Disease  
*Yvan Devaux*, Luxembourg Institute of Health, Luxembourg

Lysophosphatidic Acid as a Target for the Development of New Drugs for the Therapy of Hypertension  
*Naranjan S. Dhalla*, St. Boniface Hospital Albrechtsen Research Centre, Winnipeg, MB, Canada

Life Simple Seven and Incidence of Coronary Artery Disease: The Million Veteran Program  
*Luc Djousse*, Harvard Medical School, Boston, MA, USA

Proarrhythmic Subcellular Signaling in Atrial Fibrillation: Role of Calcium Dependent Potassium Channels  
*Dobromir Dobrev*, Faculty of Medicine, University Duisburg-Essen, Essen, Germany

Prevention of Readmission of Heart Failure Patients: From Dream to Reality: Are we there yet?  
*Anique Ducharme*, Université de Montréal, Montréal, QC, Canada

Mitochondrial Ca²⁺ Influx Contributes to Arrhythmic Risk in Nonischemic Cardiomyopathy  
*Samuel C. Dudley*, University of Minnesota, Minneapolis, MN, USA

Genetics of Thoracic Aortic Aneurysm 2018  
*John A. Elefteriades*, Yale Medicine Department of Surgery, New Haven, CT, USA

Cardiovascular Disease Risk and Menopause: What have we learned from SWAN?  
*Samar R. El Khoudary*, University of Pittsburgh, PA, USA

Renal Denervation and Suppression of Atrial Arrhythmias  
*Arif Elvan*, Isala Hospital, Zwolle, The Netherlands

Prevention of Myocarditis/DCM using Regenerative Medicine Therapy  
*DeLisa Fairweather*, Mayo Clinic, Jacksonville, FL, USA

Precision Medicine and Antiplatelet Therapy Post-PCI: Is There a Role for Pharmacogenomics?  
*Michael Farkouh*, Peter Munk Cardiac Centre, Toronto General Hospital, Toronto, ON, Canada

Non-coding RNAs and Atherosclerosis  
*Mark W. Feinberg*, Brigham and Women’s Hospital/Harvard Medical School, Boston, MA, USA

Enhancing Inflammation Resolution in Acute Coronary Artery Disease: The next frontiers for therapy?  
*Janos G. Filep*, Maisonneuve-Rosemont Hospital, Montreal, Quebec, Canada

What if we had a Google Map of the Human Vasculature?  
*Zorina Galis*, NIH, Bethesda, MD, USA

Long-term Exercise-Derived Exosomal miRNAs as Novel Exerkines for Cardioprotection  
*F Gao*, The Fourth Military Medical University, Xi’an, China
Coronary 3D Reconstruction Based on 180 Degree Rotation
Joel A. Garcia Fernandez, Orlando Health Heart Institute Cardiology Group, Orlando, FL, USA

Novel Ultrasound Imaging Strategies for Ischemic Heart Disease
Julius M. Gardin, Rutgers New Jersey Medical School, Newark, New Jersey

Towards a Complete True Hybrid Treatment of Atrial Fibrillation
Sandro Gelsomino, Careggi University Hospital, Florence, Italy

T3 Versus Metoprolol Treatment of Rats with Myocardial Infarction- and the Winner Is?
A. Martin Gerdes, NYITCOM College of Osteopathic Medicine, Old Westbury, NY, USA

Potential Molecular Targets for Prevention of Progression of Abdominal Aortic Aneurysm
S. David Gertz, The Hebrew University of Jerusalem, Jerusalem, Israel

Radiofrequency Ablative Modification of the AV node for the Treatment of Atrial Fibrillation: Exploring the Value of an Old Technique
J. Rod Gimbel, Cleveland Heights, OH, USA

Evaluation and management of RV Shock
James A. Goldstein, Beaumont Health System, William Beaumont Hospital, Royal Oak, MI, USA

Impact of Exercise Training on Diastolic Function in HFpEF: Gathering Evidence from Clinical and Pre-Clinical Studies
Daniel Moreira-Goncalves, University of Porto, Portugal

The Hydrogel-Encapsulated T0901317 Reduces Atherosclerosis without Effect on Lipogenesis in Apoe Deficient Mice
Jihong Han, Nankai University, Tianjin, China

Aspirin in the Primary Prevention of Cardiovascular Disease: Need for Individual Clinical Judgments
Charles H. Hennekens, Florida Atlantic University, Boca Raton, FL, USA

Drug Eluting Balloons for the treatment of Femoro Popliteal Diseases
Michel Henry, Bofferdange, Luxembourg

HFpEF as a Systemic Disease – What Can We Learn from Cardiopulmonary Exercise Testing?
Jennifer E. Ho, Massachusetts General Hospital, Boston, MA, USA

The Role of Left Atrial Strain in Heart Failure
Brian D. Hoit, Case Western Reserve University, Cleveland, OH, USA

Clearing of β1-Receptor Autoantibodies from the Blood: A Useful Treatment Option for Idiopathic Dilated Cardiomyopathy
Michael Dandel, Humboldt University Berlin, Germany

Advances in Molecular Imaging to Guide Biological Diagnosis and Treatment of Venous Thromboembolism?
Farouc A. Jaffer, Massachusetts General Hospital Cardiovascular Research Center, Boston, MA, USA
Retrograde CTO Angioplasty - the State of the Art

Deepak Jain, II Medical Clinic, Sana Clinics Luebeck, Lübeck, Germany

Cardiovascular Activation during Socially Evaluated Cold-Pressor Test is associated with Changes in Immune Function but not with Activation of Steroid Stress Hormones

Daniela Jezova, Biomedical Research Center, Slovak Academy of Sciences, Bratislava, Slovakia

Effectiveness of Percutaneous Renal Artery Stenting for the Treatment of atherosclerotic renal artery stenosis in Chinese patients: Lesson from real clinical practice

Xiongjing Jiang, Fuwai Hospital and National Center for Cardiovascular Diseases, China

Do New Studies/Devices Tip the Balance to Earlier LVAD Implantation as Destination Therapy?

Maryl R. Johnson, Univ. of Wisconsin-Madison, Madison, WI, USA

Heart Failure with Improved or Recovered Ejection Fraction

Andreas Kalogeropoulos, Stony Brook University School of Medicine, Stony Brook, NY, USA

Up-to-Date Management of Atrial Tachyarrhythmias in Adult Congenital Heart Disease

Anna Kamp, Ohio State University, OH, USA

Multi-Faceted Contribution of TIMPs to Myocardial Fibrosis

Zamaneh Kassiri, University of Alberta, Edmonton, AB, USA

The Trials and Tribulations of Slow Continuous Ultrafiltration for Management of Acute Heart Failure – An Update for 2018

Amir Kazory, University of Florida, Gainesville, FL, USA

A Framework for Wearable Technologies in Cardiology

Ilan Kedan, Cedars-Sinai Heart Institute, Beverly Hills, CA, USA

Next Generation Intravascular Compositional Imaging Assessment of the High-Risk Plaque

Jin Won Kim, Korea University Medical School, Seoul, Republic of Korea

Heart Failure New Pathways for Treatment

Anne A. Knowlton, University of California, Davis, CA, USA

Does Cardiorespiratory Fitness Modulate the Incidence of Type 2 Diabetes in Patients on Statin Therapy?

Peter Kokkinos, Veterans Affairs Medical Center, Washington, DC, USA

Lysosomal Cysteine Proteases and Disturbances of their Regulation in Atherosclerosis

Tatiana Korolenko, Institute of Physiology and Fundamental Medicine, Novosibirsk, West Siberia, Russia

Optical Coherence Tomography for the Detection of Vulnerable Plaque

Takashi Kubo, Wakayama Medical University, Wakayama, Japan

Inhibition with Sildenafil Attenuates Cardiac Dysfunction In Obese Diabetic Mice: ROLE OF MicroRNA 21

Rakesh C Kukreja, Virginia Commonwealth University, Richmond, VA, USA

Management of Atrial Fibrillation in the Elderly Patients

Adarsh Kumar, Govt. Medical College/G.N.D. Hospital, Amritsar, India

Treatment of Severely Calcified Coronary Artery Lesions

Michael S. Lee, UCLA Medical Center, Los Angeles, CA, USA
A New Approach to Heart Valve Disease: Intervention or prevention?
Robert A. Levine, Massachusetts General Hospital, Boston, MA, USA

Novel findings of PCSK9-related studies: Data from a lipid center in China
Jian-Jun Li, Peking Union Medical College, Beijing, China

Deciphering the Role of Autophagy-Lysosome Dysfunction in the Diabetic Heart
Qiangrong Liang, New York Institute of Technology, Northern Blvd, Old Westbury, NY, USA

It all Runs in the Family - Mitochondrial Cardiomyopathy
Avraham Lorber, Rambam Health Care Campus, Haifa, Israel

Modulation Inflammatory Vasculitis (IVS) and Anti-Inflammatory Treatment by the Gut Microbiota - A Mouse Herpesvirus IVS Model
Alexandra Lucas, University of Florida, Gainesville, FL, USA

Atherosclerosis in Ancient Mummies
Mohammad Madjid, McGovern Medical School, University of Texas at Houston Health Science Center, Houston, TX, USA

Calcium Scoring – Where do we stand in 2018?
John Mahmarian, Weill Cornell Medical College, Houston Methodist Hospital, Houston, TX, USA

Nanomedical Studies of Endothelial Aging in the Cardiovascular System
Tadeusz Malinski, Ohio University, Athens, OH, USA

Inflammation, Coronary Calcium Density, and Prediction of Cardiovascular Events
Shaista Malik, University of California, Irvine, Orange, CA, USA

Daylight Saving Time and Myocardial Infarction: Does a Gender-Oriented Difference Exist?
Roberto Manfredini, Center for Studies on Gender Medicine, University of Ferrara, Italy

Low T/High T Testosterone and the Heart
James D. Marsh, University of Arkansas for Medical Sciences, Little Rock, AR, USA

Growth Factors in Cardiovascular Disease
Nilanjana Maulik, University of Connecticut School of Medicine, Farmington, CT, USA

DOAC in Cancer Patients: Venous Thromboembolism and Atrial Fibrillation
Nicola Maurea, National Cancer Institute, Sen. Pascale Foundation, Naples, Italy

PCSK9 and Myocardial Ischemia
Jawahar L. Mehta, University of Arkansas for Medical Sciences, Little Rock, AR, USA

Genetics in the Management of Dilated Cardiomyopathy
Luisa Mestroni, University of Colorado Denver Anschutz Medical Campus, Aurora, CO, USA

Regenerative Medicine for Cardiovascular Disease: Continued Progress
Leslie W. Miller, Leonhardt Ventures, Playa Vista, CA, USA

Machine Learning and Coronary Artery Imaging: Basic Concepts and Contemporary Data
James K. Min, Weill Cornell Medicine | NewYork-Presbyterian, New York, NY, USA
Mechanisms of Action in Mind-Body Stress Reduction Techniques Utilized for Improved Outcomes in Cardiovascular Disease  
**Freny Vaghaiwalla Mody**, VA Greater Los Angeles HCS, LA, CA, USA

Fasting is Not Necessary for Lipid Testing: *Nihil Per Os non iam*  
**Samia Mora**, Brigham and Women's Hospital, Boston, MA, USA

Update on Preop Evaluation of Patients Undergoing Non-Cardiac Surgery  
**Mohammad-Reza Movahed**, The Southern Arizona VA Health Care System, Tucson, AZ, USA

Thrombolytics versus Pump Exchange in VAD Management: Should we use a Tailored Approach?  
**Nandini Nair**, Texas Tech Health Sciences Center, Lubbock, TX, USA

Cardioselective Knockout of Cathepsin K Protects Against Doxorubicin-Induced Cardiotoxicity  
**Sreejayan Nair**, University of Wyoming, Laramie, WY, USA

Immunoadsorption in Patients with Dilated Cardiomyopathy  
**Marc-Alexander Ohlow**, Zentralklinik, Bad Berka, Germany

Current State of Knowledge about Takotsubo Syndrome – What Have We Learned So Far and What Remains to be Learned in the Future  
**Elmir Omerovic**, Sahlgrenska University Hospital, Gothenburg University, Gothenburg, Sweden

The Emerging Role of Circulating and Urinary Biomarkers in the Assessment of Adults with Congenital Heart Disease  
**Alexander (Sasha) Opotowsky**, Boston Children’s Hospital | Brigham and Women’s Hospital, Boston, MA, USA

Role of the Novel Adipokine in Cardiovascular Disease  
**Noriyuki Ouchi**, Nagoya University Graduate School of Medicine, Nagoya, Japan

Cardiovascular Health and Healthy Aging  
**Demosthenes B. Panagiotakos**, Harokopio University of Athens, Athens, Attica, Greece

Targeted-Disruption of Guanylyl Cyclase/Natriuretic Peptide Receptor-A Gene Induces Cardiac Fibrosis through TGF-B1/Smad Dependent Pathway  
**Kailash N. Pandey**, Tulane University School of Medicine, New Orleans, LA, USA

Current Trends in the Management of Cardiac Amyloidosis  
**Jignesh Patel**, Cedars-Sinai Heart Institute, Beverly Hills, CA, USA

Unusual Arrhythmic Causes of Syncope  
**Hakan Paydak**, UAMS, Little Rock, AR, USA

Mycobacterium Chimaera in Cardiac Surgery  
**Louis P. Perrault**, Montreal, Quebec, Canada

The Changes in Serum Potassium Level as the Markers of Acute Kidney Injury in Patients with Acute Myocardial Infarction  
**Ygal Plakht**, Soroka University Medical Center, Beer-Sheva, Israel

Spontaneous Coronary Artery Dissection: Further Insights Utilising Big Data  
**Rahul Potluri**, Aston University, Birmingham, UK
AGEs-RAGE Stress in Cardiac Diseases
Kailash Prasad, University of Saskatchewan, Saskatoon, SK, Canada

Left Ventricular Flow Dynamics in Patients with Mitral Annular Calcification
Gregg S. Pressman, Einstein Medical Center Philadelphia, PA, USA

Strengths and Weaknesses of Exercise Echocardiography
Maria Prokudina, Almazov North-West Medical Research Center, St. Petersburg, Russia

Hemodynamic Modulation of Non-Platelet Thromboxane Generation
Jeffrey J. Rade, UMASS Medical School, Worcester, MA, USA

NHLBI Working Group Recommendations on Calcific Aortic Valve Disease: The Chairman's Perspective
Nalini M. Rajamannan, Mayo Clinic, Rochester, MN, USA

Molecular Mechanisms Underlying the Anti-Atherogenic Actions of Nutraceuticals
Dipak P. Ramji, Cardiff University, Cardiff, UK

Non-Invasive Diagnostic Dilemma for Low Flow Low Gradient Aortic Valve Stenosis
Somwail Rasla, St. Vincent Hospital, USA

EMS Guided Primary PCI made a Dramatic Impact on Positive STEMI Care?
Hanumanth K. Reddy, University of Arkansas for Medical Sciences, Little Rock, AR, USA

Sex differences in Peripheral Arterial Disease: Diagnosis, Symptoms and Treatment
Judith G. Regensteiner, University of Colorado School of Medicine, Aurora, CO, USA

Proteotoxicity and Cardiac Disease
Jeffrey Robbins, Cincinnati Children's Hospital Medical Center, OH, USA

Hypertension and Heart Failure – Mechanisms
Clive Rosendorff, Mount Sinai School of Medicine, New York, NY, USA

Statin Muscle Intolerance: Optimizing Treatment Strategies to Reduce Cardiovascular Risk
Robert S. Rosenson, Mount Sinai Icahn School of Medicine, Mount Sinai Hospital, New York, NY, USA

Myocardial Interstitial Fibrosis in Heart Failure: Beyond Ventricular Stiffness
Hani N. Sabbah, Henry Ford Heart & Vascular Institute, Detroit, MI, USA

The Rationale for Mechanical Hemodynamic Support in Cardiogenic Shock and Protected PCI
Rajesh Sachdeva, Emory School of Medicine, Atlanta, GA, USA

Role of Nitrates in the Prevention of Myocardial Ischemia associated with Carfilzomib Infusion
Tiziano M. Scarabelli, Virginia Commonwealth University, USA

Silencing of the Cardiac 18-kDa Translocator Protein Prevents Heart Failure Due to Pressure Overload
Saul Schaefer, University of California, VA NCHCS, Davis, CA, USA

Advances in Myocardial Receptor Imaging with PET: The AT1- and Endocannabinoid System
Thomas H. Schindler, Johns Hopkins University, Baltimore, MD, USA
A New Era in the Management of type II diabetes in Patients with a high cardiovascular risk. The Chance from a glucocentric to a vascular point of view
Karlheinz Seidl, Klinikum Ingolstadt; Germany

Women and Coronary Artery Disease
Leslee J. Shaw, Emory University School of Medicine, Atlanta, GA, USA

Adipocytes Promote IL18 Binding to its Receptors during Abdominal Aortic Aneurysm Formation
Guo-Ping Shi, Brigham and Women's Hospital, Boston, MA, USA

Testosterone and Cardiovascular Disease
Jamshid Shirani, St. Luke’s University Health Network, Bethlehem, PA, USA

Stable Ischemic Heart Disease in the Chronic Kidney Disease Population in 2018
Mandeep S. Sidhu, Albany Medical Center, Albany, New York, USA

Home hospitalization for Acute Decompensated Heart Failure: Opportunities and Strategies for Improved Health Outcome
Marc A. Silver, University of Illinois, Advocate Christ Medical Center, Oak Lawn, IL, USA

Tricuspid Regurgitation
Siddharth Singh, Cedars-Sinai Heart Institute, Beverly Hills, CA, USA

Distinct Roles of Calcium and cAMP in Angiotensin II-Induced Signaling Pathways in Vascular Smooth Muscle Cells.
Ashok K. Srivastava, University of Montreal, Montreal, QC, Canada

Validation of the Indication for Implantable Cardioverter Defibrillator in Brugada Syndrome in the J Wave Syndromes Consensus Conference
Masahiko Takagi, Kansai Medical University, Moriguchi, Japan

Intravascular Ultrasound (IVUS): Current Status and Future Prospects
Mitsuyasu Terashima, Toyohashi Heart Center, Toyohashi Aichi, Japan

Percutaneous Treatment of Left Main Coronary Artery Disease in 2018: From Patient Selection to Optimal Technique
Luca Testa, IRCCS Policlinico S. Donato, Milan, Italy

Individualization of Optimal Treatment for Stable Angina Pectoris: An Ongoing Challenge
Udho Thadani, University of Oklahoma Health Sciences Center and VA Medical Center, Oklahoma City, OK, USA

Insight into Poly Vascular Disease
Takanobu Tomaru, Toho University, Heisei Healthcare Center, Yokohama, Japan

Mechanisms of DCM due to Cell Cycle Stress
Balwant Tuana, University of Ottawa, ON, Canada

Mechanism of Cardiac Remodeling in Heart Failure
Suresh C. Tyagi, University of Louisville School of Medicine, Louisville, Kentucky, USA

Expanded Use of Fractional Flow Reserve (FFR)
Barry F. Uretsky, University of Arkansas for Medical Sciences, Little Rock, AR, USA
Transcatheter Mitral Valve Repair and Replacement: Techniques and Results
Gian Paolo Ussia, Università degli Studi di Roma "Tor Vergata", Rome, Italy

Effect of Institutional Experience on Outcomes of Alcohol Septal Ablation for Hypertrophic Obstructive Cardiomyopathy
Josef Veselka, Charles University, University Hospital Motol, Prague, Czech Republic

microRNAs in Cardiac Remodeling and Disease
Da-Zhi Wang, Boston Children's Hospital, Boston, MA, USA

Targeting CaMKII in Heart Failure
Yanggan Wang, Zhongnan Hospital of Wuhan University, China

Cardiac MRI and CT Imaging to Prevent Heart Disease-Quo Vadis?
Norbert Wilke, Radiology Center Dr Wilke, Hoechstadt, Germany

Advances in Multimodality Cardiovascular Imaging of Pericardial Conditions
Bo Xu, Cleveland Clinic, Cleveland, OH, USA

Role of Pulsed Ultrasound in Attenuation of Acute Myocardial Ischemia/Reperfusion Injury
Zequan Yang, University of Virginia, Charlottesville, VA, USA

Cardiac Targeting Peptide, A Novel Cardiac Vector: From Bio-Distribution to Mechanism of Transduction to First Application
Maliha Zahid, University of Pittsburgh, Pittsburgh, PA, USA

Dantrolene, a Ryanodine Receptor Stabilizer, reduces Atrial Fibrillation in Heart Failure
Youhua Zhang, New York Institute of Technology (NYIT) College of Osteopathic Medicine, Old Westbury, NY, USA