

Plenary Sessions	Focus Sessions	Free Communications	Posters
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PRELIMINARY TIMETABLE

Sunday, November 29, 2015

Time	Session
16:00	Registration Opens
18:30	Welcome Reception

Monday, November 30, 2015

Time	Hall A	Hall B	Hall C	Posters
09:00	OPENING CEREMONY Chairs: Basil Lewis, Israel Jeffrey S. Borer, USA <i>Opening Lecture: Can we improve myocardial protection during ischemic injury?</i> Roberto Ferrari, Italy			
10:15-10:45	Coffee Break, Poster Viewing and Exhibition			Guided Posters: Basic Research, Molecular Biology
10:45-13:00	INTERVENTIONAL CARDIOLOGY: TOPICAL ISSUES	ACUTE MYOCARDIAL INFARCTION	FREE COMMUNICATIONS: BASIC RESEARCH, MOLECULAR BIOLOGY	

	Andreas Gruentzig - forgotten innovator Romeo J. Vecht, UK Culprit-only versus complete revascularization strategies to treat multivessel disease after primary PCI for STEMI Giuseppe Di Pasquale, Italy Significance of incomplete revascularization in stable and unstable CAD Sorin J. Brener, USA Unprotected left main disease PCI: SYNTAX mistakes David Antoniucci, Italy PCI for chronic total occlusion: current status Barry F. Uretsky, USA Angiography alone is insufficient to guide PCI: The important role of direct coronary imaging James A. Goldstein, USA	Pathogenesis of acute coronary syndromes Filippo Crea, Italy Universal definition of MI: update on the work of the task force Joseph S. Alpert, USA Regional systems of care for STEMI: the US Perspective Harold L. Dauerman, USA In-hospital STEMI – predictors, treatment and outcomes George A. Stouffer, USA Measures to prevent sudden cardiac death early after myocardial infarction Antonis S. Manolis, Greece Ischemic heart disease: myths and facts Mario Marzilli, Italy New sights into the pathophysiology of acute coronary syndromes derived from intravascular imaging Robert L. Wilensky, USA		
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	Very, very late drug-eluting stent thrombosis Michael P. Savage, USA			
13:00-14:00	Lunch Break, Exhibition and Poster Viewing		Satellite Symposium – Not included in the main event CME/CPD	
14:00-15:30	TAVI AND VALVE INTERVENTIONS Catheter based valve therapy: where do we stand? Roger J. Laham, USA TAVI - surgical and/or cardiological procedure? Matthias Overbeck, Germany Vascular access for transcatheter aortic valve implantation: challenges and novel solutions Ronen Jaffe, Israel TAVI for intermediate and low risk patients. The time has come Ariel Finkelstein, Israel Valve-in-valve procedure for patients with degenerated bioprosthetic valve: Indications, technique, and results Gerhard Schuler, Germany	EPIDEMIOLOGY AND PREVENTION Role of statins for cardiac protection: basic mechanisms Qin M. Chen, USA Statin intolerance - definition, mechanism, management (2015) Maciej Banach, Poland Potential role of Anti-PCSK9 monoclonal antibodies in the management of hypercholesterolemia Norman E. Lepor, USA Developments in familial hypercholesterolemia diagnosis and management Andrzej Rynkiewicz, Poland Dyslipemia in diabetics treated with statins: results of the DYSIS	CELLS, VESICLES, MOLECULES Endothelium in acute coronary syndrome Alexander Shpektor, Russia Molecular mechanisms of myocardial protection Qin Chen, USA Herpesviruses and ACS E. Vasilieva, Russia Extracellular vesicles and atherosclerosis L. Margolis, USA Atheromatous plaque regression: A feasible objective? Juan Carlos Kaski, UK	

	The Valve Medical TAVI system - the only system with a real 12 FR profile Kobi Richter, Israel Current limitations and future directions of transcatheter valvular interventions Amit Segev, Israel	study in Spain Jesus M. Núñez-Cortés, Spain Pharmacological approaches to the prevention of diabetes-induced vascular dysfunction Owen L. Woodman, Australia		
15:30-16:00	Coffee Break, Exhibition and Poster Viewing			GUIDED POSTERS: INTERVENTIONAL AND STENTING
16:00-17:30	SURGICAL ASPECTS: NEW CHALLENGES IN CARDIAC SURGERY Surgical options for end-stage coronary artery disease Roland Hetzer, Germany Mechanical circulatory support in the era of organ shortage Gino Gerosa, Italy Robotic experience with mitral valve repair Alfredo Trento, USA Surgery for moderate ischemic mitral regurgitation- should we repair the valve? Shuli Silberman, Israel	FREE COMMUNICATIONS: RISK FACTORS, DIABETES	BASIC RESEARCH, MOLECULAR BIOLOGY Corneal lipid deposition in disorders of lipoprotein metabolism Howard S. Kruth, USA Function of ABCA1 and ABCG1 in extracellular cholesterol deposition by Macrophages Xueting Jin, USA Developmental determinants of cardiac tolerance to ischemia Bohuslav Ostadal, Czech Republic Novel molecular strategies for neuroprotection in	

	Recent advances in the treatment of ischemic mitral regurgitation Hermann Reichenspurner, Germany		models of stroke Howard Prentice, USA Inflammation as a therapeutic target in cardiovascular disease Rebecca Ritchie, Australia	
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Tuesday, December 1, 2015

Time	Hall A	Hall B	Hall C	Posters
08:30-10:15	FREE COMMUNICATIONS: ACUTE ISCHEMIA, ACUTE CORONARY SYNDROMES, ACUTE MYCARDIAL INFARCTION	ANGIOGENESIS, CELL THERAPY The role of progenitor cells in cardiac repair - from rodents to humans Noel M. Caplice, Ireland Placenta-derived cell therapy Sigrid Nikol, Germany Stem cell treatment of critical limb ischemia – the SCELTA trial Sergio Castellani, Italy The immune system, myocardial regeneration and repair Jonathan Leor, Israel Seeing stem cell biology in the light of physical energies: Mutant vibrations for regenerative medicine Carlo Ventura, Italy Gene therapy in the prevention of intimal hyperplasia and restenosis following coronary intervention	FREE COMMUNICATIONS	

		Devendra K. Agrawal, <i>USA</i>		
10:15-10:45	Coffee Break, Exhibition and Poster Viewing			GUIDED POSTERS: ACUTE CORONARY SYNDROMES, MYOCARDIAL INFARCTION
10:45-12:30	NEW STRATEGIES / ISSUES IN INTERVENTIONAL CARDIOLOGY Current status of robotic assisted PCI George W. Vetrovec, USA The future management of coronary artery disease: Integrating anatomy, physiology and intervention Giora Weisz, Israel Role of imaging (optical coherent tomography) during primary PCI for STEMI Petr Kala, Czech Republic CTO Revascularization: Is there a clinical benefit? Ran Kornowski, Israel 2015 update on stent coatings/polymers Ian B.A. Menown, Ireland	FOCUS SESSIONS: PRE AND POST CONDITIONING – SAVES THE HEART? Mechanisms of remote preconditioning Gerd Heusch, Germany Exosomes contribute to preconditioning Peter Ferdinandy, Hungary Gene expression dynamics during preconditioning Mariann Gyöngyösi, Austria Peripheral preconditioning – Clinical Overview Hans-Erik Bötger, Denmark Reduction in Infarct Size by Remote Per-postconditioning in Patients With ST-elevation Myocardial Infarction (RECOND)	FREE COMMUNICATIONS	

	Decreasing radiation exposure during interventional cardiology procedures Ariel Roguin, Israel Primary PCI in Arabian Gulf countries Abdullah Shehab, United Arab Emirates	John Pernow, Sweden		
12:30-14:00	Lunch, Exhibition and Poster Viewing			
14:00-15:30	ANTIPLATELET AND ANTITHROMBOTIC THERAPY Platelets and innate immunity in ACS Ingo Ahrens, Germany Ticagrelor, but not clopidogrel protects against reperfusion injury and improves adverse remodeling after myocardial infarction Yochai Birnbaum, USA Barriers to the use of new antiplatelets in patients with Non STEMI Yoseph Rozenman, Israel	NEW DIAGNOSTIC METHODS Cardiac CT for risk assessment Stephan Achenbach, Germany Outcome prediction in asymptomatic diabetics with special reference to coronary CT angiography David A. Halon, Israel Clinical value of CAC measurement: What have we learnt? Joseph Shemesh, Israel Myocardial fibrosis imaging with MRI: contrast or non-contrast? Jie Zheng, USA	FOCUS SESSION: MITOCHONDRIAL DYNAMICS AND HEART DISEASE Keeping mitochondria in shape: a matter of life and death Luca Scorrano, Italy Mitochondrial Ca²⁺ homeostasis and ROS formation between heart injury and protection Fabio Di Lisa, Italy Cardioprotection: a tale of 2 mechanisms Joseph Hill, USA The role of mitochondrial bioenergetics in cell	

	Homogeneity and heterogeneity of the efficacy and safety of antiplatelet agents Shinya Goto, Japan Antithrombotic therapy for ACS in the patient with atrial fibrillation: single, double or triple therapy? Basil S. Lewis, Israel The GARFIELD Registry: A 2015 update Matyas Keltai, Hungary	The benefit of dual utilization of exercise echocardiogram and myocardial perfusion in coronary ischemia management Yzhar Charuzi, USA Speckle tracking echocardiography – a 10 year perspective: What have we learned and where are we going? Zvi Vered, Israel	survival Maha Abdellatif, USA From energy conservation to energy dissipation, a dual life for the mitochondrial ATP synthase Paolo Bernardi, Italy Molecular regulation of autophagy and cell death signaling pathways in heart failure Lorrie A. Kirshenbaum, Canada	
15:30-16:00	Coffee Break, Exhibition and Poster Viewing			GUIDED POSTERS: DIAGNOSIS AND IMAGING
16:00-17:00	DEBATE SESSION	FREE COMMUNICATIONS: LIPIDS, LIPOPROTEINS AND ATHEROSCLEROSIS	FOCUS SESSION: HYPERTENSION AND THE HEART Hypertension and acute myocardial infarction Marco De Carlo, Italy Hypertension and heart failure Pietro Amedeo Modesti, Italy	NEW DIAGNOSTIC AND IMAGING TECHNIQUES

			Hypertension and atrial fibrillation Luigi Padeletti, <i>Italy</i> Hypertension and stable coronary artery disease Roberto Pedrinelli, <i>Italy</i>	
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Wednesday, December 2 2015

Time	Hall A	Hall B	Hall C	Posters
08:30-10:15	FREE COMMUNICATIONS: INTERVENTIONAL CARDIOLOGY	CLINICAL ASPECTS Stable ischemic heart disease: Treatment update 2015 Udho Thadani, USA Women and ischemic heart disease: an underappreciated (but important) condition Giuseppe Ambrosio, Italy Treatment of angina in the elderly John D. Horowitz, Australia The role of novel anti-diabetic agents on cardiovascular risk: focus on incretin-based therapies and SGLT-2 inhibitors Manfredi Rizzo, Italy	FREE COMMUNICATIONS: PROGNOSIS, PROGRESSION, PRACTICE PATTERNS	
10:15-10:45	Coffee Break			GUIDED POSTERS: CARDIAC SURGERY
10:45-12:30	NEW DIRECTIONS IN CARDIAC, CAROTID AND PERIPHERAL INTERVENTIONS	VENTRICULAR FUNCTION, HEART FAILURE Intravenous vepoloxamer (purified poloxamer-188) for the treatment of heart	FREE COMMUNICATIONS: CARDIAC SURGERY: CURRENT ISSUES	

	Transcatheter left gastric artery therapy for treatment of obesity Nicholas N. Kipshidze, USA	failure Hani Sabbah, USA Interatrial shunt implantation for LA decompression and prevention of lung congestion in patients with heart failure Gad Keren, Israel Cardiac allograft vasculopathy Sudhir S. Kushwaha, USA		
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