



Challenges in Cardiology Congress 2018

Aug 16 - 18, 2018 Rome, Italy

Scientific Program	
Hall Name: SALA ISTANBUL	
Day 1 - Aug 16, 2018	
08:00-09:00	Registrations
09:00-09:15	Opening Ceremony
Moderator: Diana Foster, Total Clinical Trial Management, USA	
Keynote Forum	
9:15-09:50	Title: The danger of relying on the interpretation of p-values in single studies: Irreproducibility of results from clinical studies
	Ronald Thomas, Wayne State University, Detroit, MI, USA
09:50-10:25	Title: Principles for management of primary cardiac tumours
	Philemon Gukop, St George's University Hospital NHS Trust London, UK
10:25-11:00	Title: Fish oil supplements in RCT can fulfil the promise of fundamental research and epidemiology (omega-3 consumption from fish) for cardiovascular disease treatment and prevention: Recognising the pitfalls of non-critical meta-analysis
	Peter McLennan, University of Wollongong, Australia
Coffee Break 11:00-11:15 @ The Hub	

Sessions:
Cardiovascular Diseases | Clinical Cardiology | Risk Factors for Cardiovascular Diseases | Cardiac surgery

Session Chairs

Traci Goodchild, LSU Health New Orleans, USA

Peter McLennan, University of Wollongong, Australia

11:15-11:35

Title: Biomaterials vs medical devices

Robert Guidoin, Laval University, Canada

11:35-11:55

Title: Loss of autophagy-linked FYVE containing protein WDFY3 leads to congenital heart defects

Hongxin Zhu, Shanghai Jiao Tong University, China

11:55-12:15

Title: Anti-arrhythmic and anti-inflammatory effect of low-level electrical stimulation of aortic root ventricular ganglionated plexi in dogs with heart failure

Hong-tao Wang, The second affiliated hospital of Xi'an jiaotong University, China

12:15-12:35

Title: Atrial fibrillation and sudden cardiac death in the Wolff-Parkinson-White syndrome

Osmar Centurion, Asuncion National University, Paraguay

12:35-12:55

Title: The critical nature of CRO and site relationships in rare cardiology disease clinical trials

Diana Foster, Total Clinical Trial Management, USA

Group Photo

Lunch Break 13:00-14:00 @ Restaurant (The Terminal 1st Floor)

Session Chairs	
Osmar Centurion , Asuncion National University, Paraguay	
Abdelkarim Sabri , Lewis Katz School of Medicine, Temple University, USA	
14:00-14:20	Title: Adjuvant pharmacological therapy in contemporary percutaneous coronary intervention
	Osmar Centurion , Asuncion National University, Paraguay
14:20-14:40	Title: Effects of vitamin D level and oxidant-antioxidant balance on postoperative morbidity in diabetic and non-diabetic patients undergoing off-pump bypass surgery
	Tijen Alkan Bozkaya , Koc University Hospital, Turkey
14:40-15:00	Title: Undiagnosed polyserositis and ascending aortic aneurysm: A real clinical experience
	Gulumser Heper , Kudret International Hospital, Turkey
15:00-15:20	Title: The challenges of detecting risk factors for the development of atherosclerosis
	Senka Mesihović-Dinarević , Europharm Polyclinic, Committee for Cardiovascular Pathology, Academy of Sciences and Arts, Sarajevo, Bosnia and Herzegovina
15:20-15:40	Title: Evaluating the effectiveness of acoustic and vibrational stimuli on sedentary behavior
	Praveen Veerabhadrapa , The Pennsylvania State University, USA
Coffee Break 15:40-15:55@ The Hub	
15:55-16:15	Title: Periprocedural myocardial infarction: The role of human neutrophil peptide-1 to 3
	Rami Abu Fanne , Hillel Yaffe medical center, Israel

16:15-16:35	Title: Oscillometric blood pressure by age and height for non overweight children and adolescents in Lubumbashi, Democratic Republic of Congo
	Emmanuel Kiyana Muyumba , University of Lubumbashi, Democratic Republic of the Congo
16:35-16:55	Title: Role of Endothelin 1 in cardiovascular disease: New insights into the risk of atrial fibrillation in hyperthyroid patients
	Fadia Mayyas , Jordan University of Science and Technology, Jordan
16:55-17:15	Title: Enlarged left atrium as a predictor of mortality in patients undergoing coronary artery bypass surgery in Jordan
	Khalid Ibrahim , Jordan University of Science and Technology, Jordan
Panel Discussions	
Day 2 - August 17, 2018	
Moderator: Omar Mutlak , Imperial College London, UK	
Keynote Forum	
09:30-10:05	Title: Contribution of stress to the aetiology and prognosis of cardiovascular disease: An update on current knowledge
	Mika Kivimaki , University college London, UK
10:05-10:40	Title: Nanoparticle targeted delivery of dual chymase and Cathepsin G inhibitor augments cardioprotection post-ischemia reperfusion in mice
	Abdelkarim Sabri , Lewis Katz School of Medicine, Temple University, USA
10:40-11:15	Title: Preoperative Atrial and Ventricular Strains are Predictors of Postoperative Left Ventricular Dysfunction following Mitral Valve Surgery for Degenerative Mitral Regurgitation (DMR)
	Olga Kislitsina , Northwestern University, USA

Coffee Break 11:15-11:30 @ The Hub

Sessions:

Cardiovascular Diseases | Cardiac Surgery | Clinical Cardiology | Interventional Cardiology | Risk Factors for Cardiovascular Diseases

Session Chairs

Senka Mesihović-Dinarević, Europharm Polyclinic, Bosnia and Herzegovina

Omar Mutlak, Imperial College London, UK

11:30-11:50

Title: Dietary omega-3 fatty acids for cardiac preconditioning, arrhythmia prevention and nutritional preconditioning of skeletal muscle

Peter McLennan, University of Wollongong, Australia

11:50-12:10

Title: Off-pump neochord mitral valve repair to simultaneously treat posterior leaflet prolapse and systolic anterior motion

Matteo Marro, University of Turin, Italy

12:10-12:30

Title: A novel transapical device for aortic valvular disease: One-year outcomes of a multicentre study on the J-Valve system

Wei Wang, Fuwai Hospital, China

12:30-13:00

Title: The physiological and psychological response to combined strength and aerobic training in a group of cardiac patients

**Knut Egil Hanssen, Østfold University College, Norway
Arne Skaug, Østfold University College, Norway
Ole Sveen, Østfold University College, Norway**

Lunch Break 13:00-14:00 @ Restaurant (The Terminal 1st Floor)

Session Chairs

Marco Picichè, San Bortolo Hospital, Italy

Knut Egil Hanssen, Østfold University College, Norway

14:00-14:20	Title: Sympathetic denervation to treat heart failure
	Traci Goodchild , LSU Health Sciences Center - New Orleans, USA
14:20:14:40	Title: An investigation of skin perfusion in venous leg ulcer after exercise
	Omar Mutlak , Imperial College London, UK
14:40-15:00	Title: Prevalence of coronary artery anomalies detected by coronary CT angiography in Canton Sarajevo, Bosnia and Herzegovina
	Fuad Zukic , Clinical Centre of Sarajevo University, Bosnia and Herzegovina
15:00 -15:20	Title: Maternal high-fat diet exaggerates atherosclerosis in adult offspring by augmenting periaortic adipose tissue-specific proinflammatory response
	Hiroyuki Yamada , Kyoto Pref. Univ. of Medicine, Japan
15:20 -15:40	Title: 2 hour protocol using sensitive Troponin I and stress testing in the Emergency department for the early management of chest pain
	Shahriar Dadkhah , University of Illinois, USA
Coffee Break 15:40-15:55 @ The Hub	
15:55-16:15	Title: Blood transfusion in cardiac surgery
	Marco Picichè , San Bortolo Hospital, Italy
16:15-16:35	Title: A retrospective observational study of syntax score in young patients with acute st elevation myocardial infarction at a tertiary care hospital in North India
	Harsh Tilwani , Metro Hospital and Heart Institute, India
16:35- 16:55	Title: PACU Update: The cardiac patient undergoing non-cardiac surgery
	A.D. John , Johns Hopkins University School of Medicine, USA

<p>16:55-17:15</p>	<p>Title: Sex and racial disparities in cardiac rehabilitation referral at hospital discharge and gaps in long-term mortality</p>
	<p>Shanshan Li, Boston University, USA</p>
<p>17:15- 17:35</p>	<p>Title: Challenges of management of hypertension in rural areas</p>
	<p>Ratindra Nath Mondal, Rangpur Community Medical College, Bangladesh</p>
<p>Panel Discussions</p>	
<p>Thanks Giving & Closing Cermony</p>	
<p>Day 3 - August 18, 2018 - Networking</p>	