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Scientific Program

19th Annual

Cardiology Conference

August 31-September 01, 2017 Philadelphia, USA



Day 1 August 31, 2017

09:00-09:30 Registrations

Liberty A+B

conferenceseries.com 09:30-10:00

Opening Ceremony

Keynote Forum

10:00-10:40 **Title: Pump-assisted beating-heart coronary artery bypass grafting: Application and Advantages**
Louis Samuels, Thomas Jefferson University, USA

10:40-11:20 **Title: Regeneration and repair in cardiovascular disease, obstacles and opportunities**
Miguel Guillermo Garber, Spanish Society of Regenerative Medicine and Cell Therapy (SEMERETEC), Spain

Panel Discussions

Networking & Refreshment Break 11:20-11:40 @ Foyer

Sessions:

Clinical Cardiology | Heart Diseases & Heart Failure | Cardiac Surgery | Clinical Case Reports on Cardiology

Session Chair: Salah A. Mohamed, UKSH-Campus Luebeck, Germany

11:40-12:10 **Title: Current concepts in the treatment of sudden cardiac death**
John Kassotis, Columbia University, USA

12:10-12:40 **Title: Genetic basis, pathogenesis, and haemodynamic aneurysm of the ascending aorta in patients with a bicuspid aortic valve**
Salah A Mohamed, UKSH-Campus Luebeck, Germany

12:40-13:10 **Title: Regression of Atherosclerosis: A study of statins vs. low calorie high anti-inflammatory diet**
Lobina Kaniz Kalam, Albert Einstein College of Medicine, USA

Panel Discussions

Lunch Break 13:10-14:10 @ Benjamin's Restaurant

14:10-14:40 **Title: Blood group antigen (ABO and Rh) distribution in myocardial infarction (MCI) patients of hail region in Saudi Arabia**
M Parvaiz Farshori, College of Medicine University of Hail, Saudi Arabia

14:40-15:10 **Title: A giant coronary artery aneurysm burrowing into left ventricular cavity following drug eluting stent implantation: A case report**
Ajeya N Ukadgaonkar, Poona Hospital and Research Centre, India

15:10-15:40 **Title: Hemodynamic concepts important to protected PCI**
Christine Gasperetti, University of Pennsylvania Health System, USA

Panel Discussions

Networking & Refreshment Break 15:40-16:00 @ Foyer

Video Presentations

Title: Silent ischemic heart disease: An ignored problem?
Manuela Stoicescu, University of Oradea, Romania

Title: Cardiovascular risk in adolescents and exercise issues in the congenital heart disease population
Claudia Montanaro, Royal Brompton Hospital, UK

Panel Discussions

Day 2 September 01, 2017

Liberty A+B

Keynote Forum

10:00-10:40 **Title: Percutaneous coronary intervention of saphenous vein bypass grafts: Current state of the art**

Michael Savage, Thomas Jefferson University Hospital, USA

10:40-11:20 **Title: List of 13 possible causes of Atrial Fibrillation (AF) by leading institute do not include Lyme Disease. However, in majority of ECGs of AF, we often find various degree of Borrelia Burgdorferi (BB) infection of the heart with increase in ANP & Cardiac Troponin I from analysis of ECGs. It is possible to detect & treat these abnormalities before AF develops**

Yoshiaki Omura, New York Medical College, USA

Panel Discussions

Networking & Refreshment Break 11:20-11:40 @ Foyer

Sessions:
Interventional Cardiology | Cardiovascular Diseases & Vascular Heart Diseases | Cardiac & Cardiovascular Research | Cardiac and Heart Regeneration

Session Chair: Clifford M. Thornton, New York University, USA

Session Introduction

11:40-12:10 **Title: Clinical applications of autologous bone marrow derived cells**

Dalip Sethi, Cesca Therapeutics Inc., USA

12:10-12:40 **Title: The Future of Cardiology (2018-2030): Advanced treatments to combat the global advance of cardiovascular diseases**

Clifford M Thornton, New York University, USA

12:40-13:10 **Title: Acute blood glucose fluctuation enhances apoptosis of rat vascular endothelial cell *in vivo***

Wu Na, Shengjing Hospital of China Medical Universtiy, China

Panel Discussions

Lunch Break 13:10-14:10 @ Benjamin's Restaurant

14:10-15:40 **Title: Radiation dose and circulatory diseases associated with CT Cardiac Angiography (CCTA)**

Larissa Oliveira, Institute of Radioprotection and Dosimetry, Brazil

15:40-16:10 **Title: Na channel dysfunction in inherited arrhythmias: The effect of common polymorphism, splice variant and intracellular acidosis**

Bi-Hua Tan, Pennsylvania State University College of Medicine, USA

16:10-16:40 **Title: Plasma cyclophilin A: An emerging biomarker of coronary artery disease**

Ajeya N Ukadgaonkar, Poona Hospital and Research Centre, India

Video Presentations

Title: Pediatric clinical CT cases (Video)

Heba Kamal Weshahy, National Heart Institute, Egypt

Title: Defining a BMI cut-off point for the Iranian population: The Shiraz heart study

Maryam Hadibarhaghtalab, Shiraz University of Medical Sciences, Iran

Panel Discussions

Networking & Refreshment Break 16:40-17:00 @ Foyer

Poster Presentations 17:00-18:00

P1 **Title: Comparison of bio-signal characteristics between ventricular fibrillation observed in clinical experiments and ventricular fibrillation in animal models**

Shin Ho Lee, NHIS Ilsan Hospital, South Korea

P2 **Title: Coronary occlusion and pulmonary embolism in the absence of thrombophilia**

Syed Wasif Hussain, Geisinger Medical Center, USA

P3 **Title: Clinical differences between men and women undergoing surgery for acute type A aortic dissection.**

Tomoaki Suzuki, Japan

P4 **Title: Blood group antigen (ABO and Rh) distribution in myocardial infarction (MCI) patients of hail region in Saudi Arabia**

Yasir Ghareeb Ibrahim Alrashdan, Abdulmmajeed Hamoud M Alshammari, Fayez Ammar S. **Alshammari**, College of Medicine University of Hail, Saudi Arabia

P5 **Title: Clinical outcomes of complete repair of TOF following RVOT stenting versus BT shunt palliation**

Mohsen Sedighi, Iran University of Medical Science, Iran

P6 **Title: Unusual presentation of syndrome of left atrial myxoma, anterior communicating artery aneurysm, severe dextroscoliosis and macular hypopigmented skin lesions**

Zarish Umar, Icahn School of Medicine at Mount Sinai, USA

Award Closing Ceremony