Scientific Program

16th World Cardiology Congress
December 08-10, 2016   Dubai, UAE
**Keynote Forum**

09:55-10:00 Introduction

10:00-11:00 Title: First histologic demonstration of atrial dysplasia in two ARVD patients

Guy Hugues Fontaine, Pitié-Salpêtrière Hospital, France

Group Photo

**Networking & Refreshments Break 11:00-11:20 @ Foyer**

11:20-12:20 Title: Minimally invasive procedures in heart surgery from VT ablation to special accesses in TAVIs

Rainer Moosdorf, University Hospital of Giessen and Marburg, Germany

**Track 1: Cardiovascular Diseases | Heart Failure | Cardiopulmonary Resuscitation**

Session Chair: Rainer Moosdorf, University Hospital of Giessen and Marburg, Germany

Session Co-chair: Jan Jacob Piek, Academic Medical Center, The Netherlands

**Session Introduction**

12:20-12:40 Title: Fundamentals in coronary physiology: Coronary pressure and flow for clinical decision making

Jan Jacob Piek, Academic Medical Center, The Netherlands

12:40-13:00 Title: Heart failure reversal and cardiac recovery through mechanical assist: What have we learned

Stavros G Drakos, University of Utah, USA

13:00-13:20 Title: Challenges in managing heart failure with preserved ejection fraction (HFrEF)

Samer Ellahham, Sheikh Khalifa Medical City, UAE

**Lunch Break 13:20-14:20 @ Market Place**

14:20-14:40 Title: Performing extracorporeal membrane oxygenation in cardiopulmonary resuscitation for newborn according to 2015 guideline

Baris Cankaya, Marmara University Hospital, Turkey

14:40-15:00 Title: Effects of moderate treadmill activity on cardiovascular factors in spontaneously hypertensive rats

Herve Kibwe Mwewa, University of KwaZulu Natal, South Africa

15:00-15:20 Title: Causes of cardiac arrest in pregnant and performing effective cardiopulmonary resuscitation according to the 2015 guideline

Baris Cankaya, Marmara University Hospital, Turkey

15:20-15:40 Title: Omega-3 fatty acids and malignant ventricular arrhythmias in patients with implantable cardioverter defibrillator

Sabrina Zeghichi-Hamri, Bejaia University, Algeria

**Networking & Refreshments Break 15:40-16:00 @ Foyer**

16:00-17:00 Title: New oral anticoagulants for stroke prevention in atrial fibrillation

Omar Kamel Hallak, American Hospital Dubai, UAE

**Young Researchers Forum**

Session Chair: Manotosh Panja, B.M. Birla Heart Research Centre, India

**Workshop**

17:00-17:20 Title: Infections in early life and premature acute coronary syndrome: A case-control study

Andriany Qanitha, University of Amsterdam, The Netherlands

17:20-17:40 Title: Cardiovascular disease in metabolic syndrome associated with metabolic induction of a hypoxic response

Evanka Chopra, Institute of Genomics and Integrative Biology (IGIB), India
Title: Vasorelaxant response of carvacrol and its isomer on pe-induced contraction of unexposed and as (iii)-exposed rat aorta
Swati Kundu, Jamia Millia Islamia, India

Title: Are beta blockers more effective than calcium channel blockers in controlling heart rate in patients with atrial fibrillation?
Mohammad Murtaza Zaman, Kings College London, UK

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Day 2 December 09, 2016
Salon VII

Keynote Forum

Title: Challenging cases from the catheterisation laboratory
Mohamed Fekry ElDeeb, Zulekha Hospitals, UAE

Networking & Refreshments Break 10:40-11:00 @ Foyer

Title: Current status of Aorto-aterities with special reference to intervention
Manotosh Panja, B.M.Birla Heart Research Centre, India

Special Session: EAVA @ World Cardiology 2016
Session Chair: Ahmed Ashraf Reda, Menofiya University, Egypt

Title: Updates of dyslipidaemia management and the role of PCSK 9 inhibitors
Ahmed Ashraf Reda, Menofiya University, Egypt

Title: Cardiovascular safety of the glucose lowering therapies
Sameh Ahmed Salama, Cairo University, Egypt

Title: Resistant hypertension: What do we need to know?
Atef Elbahry, Port Fouad General Hospital, Egypt

Lunch Break 12:40-13:40 @ Market Place

Track 2: Clinical Cardiology | Interventional Cardiology
Session Chair: Mohamed Fekry ElDeeb, Zulekha Hospitals, UAE

Title: Echocardiographic assessment of ischemic mitral regurgitation, mechanism, severity, impact on treatment strategy and long term outcome
Nabil Naser, Sarajevo University, Bosnia and Herzegovina

Title: A prospective study to predict factors that affect early reversal of block and prognosis in patients of acute ST elevation myocardial infarction complicated with complete heart block
Himanshu Kumar Yadav, King George Medical University, India

Title: Does N-terminal pro-brain natriuretic peptide level predict prognosis of acute pulmonary embolism?
Abdelaziz Gomaa, Zagazig University, Egypt

Title: Ventricular repolarization disturbances in high dose intravenous methylprednisolone therapy
Orhan Zengin, Gaziantep University, Turkey

Workshop

Title: “Fat in the heart” a feature unique to the human species may lead to atrial fibrillation
Guy Hugues Fontaine, Pitié-Salpêtrière Hospital, France

Networking & Refreshments Break 16:00-16:20 @ Foyer

Track 3: Vascular Heart Disease | Cardiovascular Surgeries & Case Reports | Current Research & Clinical Trials in Cardiology
Session Chair: Arun Prasad, All India Institute of Medical Sciences, India

Title: Mortality due to rheumatic heart disease in developing world
Arun Prasad, All India Institute of Medical Sciences, India
Posters Presentations 17:00-18:00 @ Foyer

WCP1

Title: The significance of natriuretic peptide in heart failure
Faida Kučukalić, Sarajevo University Clinical Center, Bosnia and Herzegovina

WCP2

Title: Are beta blockers more effective than calcium channel blockers in controlling heart rate in patients with atrial fibrillation?
Mohammad Murtaza Zaman, Kings College London, UK
Puneet Pal Singh, Lister Hospital, UK

WCP3

Title: Use of continuous nicardipine infusion in treating elevated systemic vascular resistance in patient with acute heart failure: A change in approach
Naser Yamani, J. H. Stroger Jr Hospital of Cook County, USA

WCP4

Title: Cardiovascular disease risk factors among Non-Alcoholic Fatty Liver Disease patients at Makkah, Kingdom of Saudi Arabia
Jhayer Tunsi, Umm Al-Qura University, Saudi Arabia

WCP5

Title: Longitudinal 2D strain analysis to predict coronary artery disease in patients without regional wall motion abnormality
MD Saqif Shahriar, National Institute of Cardio Vascular Diseases, Bangladesh

WCP6

Title: The impact of Helicobacter pylori infection toward the severity, type of AMI and risk factors for chronic heart disease in AMI patients
Starry Homenta Rampengan, Sam Ratulangi University, Indonesia

WCP7

Title: Prevalence of anatomical aortic arch variants in Thai patients undergoing thoracic aorta computed tomography angiogram
Nattapong Thaiyanurak, Siriraj Hospital, Thailand

WCP8

Title: Soluble CD36 concentrations are not associated with cardiovascular risk factors in middle-aged subjects
Mohammad Alkhatatbeh, Jordan University of Science and Technology, Jordan

WCP9

Title: Serum galectin-3 as a prognostic factor in patients with diabetes mellitus
M. Gwechenberger, Medical University of Vienna, Austria