

Scientific Program

20th EUROPEAN CARDIOLOGY CONFERENCE

October 16-18, 2017 | Budapest, Hungary



UK: Conference Series Ilc LTD

47 Churchfield Road, London, W3 6AY

Szent László

08:30-08:55

Opening Ceremony

Keynote Forum

08:55-09:00 **Introduction**

Title: Heme, hemoglobin promotes the progression of atherosclerosis

09:00-09:35

József Balla, University of Debrecen, Hungary

Group Photo @ 09:35-09:40

Sessions: Cardiac Surgery | Cardiovascular Disease and Nutrition | Myocardial Infarction | Coronary Heart Diseases | Cardiac Stroke | Heart Failure | Case Reports on Cardiology

Session Chair: Sophia Chew, General Hospital, Singapore

Session Co-chair: Tareq Aleinati, Chest Diseases Hospital, Kuwait

Session Introduction

09:40-10:05 **Title: Acute kidney injury after cardiac surgery- Can we do something about it?**

Sophia Chew, General Hospital, Singapore

10:05-10:30

Title: Micotyc pseudoaneurysm of trunk arterial tibio-peroneal as a complication of infectious endocarditis

Pablo Rodenas, Rosario Gamma Group, Argentina

Networking and Refreshments Break 10:30-10:45 @ Mátyás Foyer

10:45-11:10

Title: Surgical treatment of triple heart valve disease with concomitant CryoMaze through right anterior mini-thoracotomy is feasible

Tareq Aleinati, Chest Diseases Hospital, Kuwait

11:10-11:35

Title: Chronic defensiveness and neuroendocrine dysregulation reflect a novel cardiac troponin T cut point: The SABPA prospective study

Leoné Malan, North-West University, South Africa

11:35-12:00

Title: Hemodynamic changes during dental procedures suggest a trigeminocardiac reflex

James I-Sheng Huang, Chung Shan Medical University, Taiwan

12:00-12:25

Title: Influence of circadian blood pressure pattern on left ventricular hypertrophy and thrombogenesis in hypertensive patients

Anna Rekhviashvili, Archangel St Michael Clinical Hospital, Georgia

Lunch Break 12:25-13:10 @ Restaurant

Workshop on "Catheter Lab Emergency Management Simulation (CLEMS)"

13:10-14:40

Lisa Wee, Jaydeep Sarma, Samantha Cummins, Susan Murray, Lajos Szentgyorgyi and Megan Daniel, University Hospital of South Manchester NHS Foundation Trust, UK

14:40-15:05

Title: Long-term outcomes after surgical aortic valve replacement

Alexander Manché, Mater Dei Hospital, Malta

15:05-15:30

Title: Concomitant cryoablation for atrial fibrillation through right minithoracotomy: Early results

Tareq Aleinati, Chest Diseases Hospital, Kuwait

Networking and Refreshments Break 15:30-15:45 @ Mátyás Foyer

15:45-16:10

Title: Preponderance of microbial isolates among heart transplantation recipients requiring dialysis: A propensity score adjusted analysis

Mrvoje Gasparovic, University Hospital Rebro, Croatia

16:10-16:35

Title: Cardiovascular disease and high risk pregnancy

Mali Bartal, Rabin Medical Center, Israel

- 16:35-17:00** **Title: Choriocarcinoma mimicking chronic thromboembolic pulmonary hypertension: A case report**
Andris Skride, Riga Stradins University, Latvia
- 17:00-17:25** **Title: Respiratory collapse of the inferior vena cava on admission reflects clinical features and prognosis in patients with acute heart failure syndrome**
Tomohiro Asahi, Naha City Hospital, Japan
- 17:25-17:50** **Title: Hypertrophic cardiomyopathy in Europe: Time for a re-think?**
Maria Kalliopi Konstantinidou, Harefield Hospital - Royal Brompton and Harefield NHS Trust, UK
- 17:50-18:15** **Title: The association of FGF23 and inflammation in heart failure with normal kidney function**
Wilhelm Grandner, University Teaching Hospital, Austria

Panel Discussion

Day 2 October 17, 2017

Szent László

Keynote Forum

- 09:00-09:35** **Title: The hypothesis of enhancement of noncoronary collateral myocardial blood flow and endovascular internal mammary artery occlusion in refractory angina: A new research field**
Marco Picichè, San Camillo-Forlanini Hospital, Italy
- 09:35-10:10** **Title: Surgical treatment of Eisenmenger**
Randas J Vilela Batista, Vilela Batista Heart Foundation, Brazil

Sessions: Cardiac Remodeling | Heart Transplantation | Cardiac Regeneration | Clinical Cardiology

Session Chair: Regina Célia Spadari, Universidade Federal de Sao Paulo, Brazil

Session Co-Chair: Katharina Schulte, St Hedwig Hospital Berlin, Germany

Session Introduction

- 10:10-10:35** **Title: Is there evidence of fast track recovery programmes improving outcomes in adult cardiac surgery?**
Katharina Schulte, St Hedwig Hospital Berlin, Germany

Networking and Refreshments Break 10:35-10:50 @ Mátyás Foyer

- 10:50-11:15** **Title: Stress and sirtuins function on beta adrenergic signaling in the heart**
Regina Célia Spadari, Universidade Federal de Sao Paulo, Brazil
- 11:15-11:40** **Title: Serial changes on computed tomographic findings of caseous calcification of the mitral annulus**
Yoshinori Enomoto, Kimitsu Chuo Hospital, Japan
- 11:40-12:05** **Title: Vascular alterations regulated by impaired level of microRNAs after coronary stenting**
Béla Nagy Jr., University of Debrecen, Hungary
- 12:05-12:30** **Title: Coronary endarterectomy – Recent trends**
Ravi Ghatnatti, KLES Dr. Prabhakar Kore Hospital, India

Lunch Break 12:30-13:15 @ Restaurant

Workshop on “Sex and Stress in the ICU”

- 13:15- 15:15** **Title: The cardiovascular system of men and women**
Mali Bartal, Rabin Medical Center, Israel
- Title: The response to stress: Does sex play a part?**
Freda DeKeyser Ganz, Hadassah Hebrew University School of Nursing, Israel
- Title: Gender differences in long term ICU rehabilitation**
Dassy Levy, Israeli Cardiology and Critical Care Nursing Society, Rambam Health Care Campus, Israel
- Title: Relationship between gynecology and cardiology: Updates on hormone replacement therapy and cardiac disease in post menopausal women**
Dassy Levy, Israeli Cardiology and Critical Care Nursing Society, Rambam Health Care Campus, Israel

15:15-15:40 Title: Episodic occurrence of atrial fibrillation as result of interacting sources and small conduction pathways

Claudia Lenk, Technische Universität Ilmenau, Germany

Networking and Refreshments Break 15:40-15:55 @ Mátyás Foyer

15:55-16:20 Title: CABG in diffuse coronary artery disease

Shyam K Ashok, Aster CMI Hospital, India

16:20-16:45 Title: The evolution of cardiovascular surgery in elderly patients: Science and technology contribution

Dimitrios Protogeris, Cardiac Surgeon, Greece

16:45-17:10 Title: The role of variations of coronary arteries in coronary artery diseases

Rajani Singh, AIIMS, India

Poster Presentations 17:10-17:50

Poster Judge: Pablo Rodenas, Rosario Gamma Group, Argentina

P01 Title: Is thoracotomy better than median sternotomy in single vessel coronary bypass surgery?

Sivaraj J Govindasamy, National Heart Centre, Singapore

P02 Title: The Effect of education, telephone monitoring on self-efficacy and shock anxiety of implantable cardioverter defibrillator patients

Berna Akay, Bandirma Onyedi Eylül University, Turkey

P03 Title: Rationale of chloride hypothesis for explanation of the activity of neurohormonal systems in heart failure pathophysiology: Literature review

Hajime Kataoka, Nishida Hospital, Japan

P04 Title: Detection and potential risk of early repolarization syndrome in Georgian athletes

Ketevan Chagunava, I.Javakhishvili Tbilisi State University, Georgia

P05 Title: SCN5A mutants associated with familial cardiac sodium overlap syndrome characterized as sick sinus syndrome, atrial fibrillation, brugada syndrome, and progressive conduction disease

Yubi Lin, Medical School of South China University of Technology, China

P06 Title: Assessing the reliability of the rapid access chest pain clinic in the diagnosis of patients with coronary artery disease

Saad Ahmad, Royal Preston Hospital, UK

P07 Title: The relationship between emotional intelligence and job satisfaction in nurses of the care unit of the cardiology heart care center of Rasht in 1395

Khaleghdoost Mohammadi Tahereh, Guilan University of Medical Sciences, Iran

P08 Title: Familial sudden cardiac death caused by DSG2 mutation as genetic backgrounds: Whole exome sequencing and valid therapy of catheter ablation

Yubi Lin, Medical School of South China University of Technology, China

P09 Title: Comparison of peripheral intravenous catheter complications during 72 and 96 hours after insertion in heart surgery ward's inpatients in Iran, 2016

Atefeh Ghanbari khanghah, Guilan University of Medical Sciences, Iran

P10 Title: Activity of daily living after CABG

Ezzat Paryad, Guilan University of Medical Sciences, Iran

P11 Title: An unusual case of acute stent thrombosis: A review of a rare cause of acute stent occlusion

Johan Aris Chandran, Princess Alexandra Hospital, UK

P12 Title: Mineral water rich in bicarbonates reduces serum cholesterol in moderate risk cholesterol males

Lysia Matius Gressida, Krida Wacana Christian University, Indonesia

P13 Title: Assessment of biventricular function in human immunodeficiency virus infection in adolescents and young adults by three-dimensional speckle tracking echocardiography

Lidia Capotosto, Sapienza University, Italy

Panel Discussion

Day 3 October 18, 2017

Szent László

Keynote Forum

10:00-10:40 **Title: New mechanisms of atrial fibrillation**
Guy Hugues Fontaine, Groupe Hospitalier Pitié-Salpêtrière, France

Networking and Refreshments Break 10:40-10:55 @ Mátyás Foyer

Sessions: Hypertension | Cardiomyopathies | Coronary Heart Diseases | Case Reports on Cardiology | Heart Diseases | Heart Transplantation | Cardiac Regeneration

Session Chair: Biji Soman, Meditrina Hospitals, India

Session Co-Chair: Marco Antonio Praca Olivera, Brazil

Session Introduction

10:55-11:20 **Title: A novel closed-loop method for real-time suppression of repolarization alternans in vivo: Implications for arrhythmia susceptibility**
Antonis Armoundas, Massachusetts General Hospital, USA

11:20-11:45 **Title: Angiographic pattern of coronary artery disease in pre-menopausal Indian women: A single centre study**
Biji Soman, Meditrina Hospitals, India

11:45-12:10 **Title: Feasibility of myocardial hybrid revascularization versus coronary artery bypass grafting for complex triple-vessel disease. Randomized clinical trial. pilot phase**
Marco Antonio Praca Olivera, Brazil

12:10-12:35 **Title: Prevalence of human immunodeficiency virus, clinical presentation and related factors among adult patients with heart failure at Jakaya Kikwete cardiac institute**
Samwel Jacob Rweyemamu, Jakaya Kikwete Cardiac Institute, Tanzania

Lunch Break 12:35-13:20 @ Restaurant

13:20-13:45 **Title: RIMA – LIMA ‘Y’ grafting - An alternative method of total arterial grafting**
Krishna Prasad Irniraya, Bombay Hospital Institute of Medical Sciences, India

13:45-14:10 **Title: What is the recommended approach for secondary mitral regurgitation?**
Rezvanieh Salehi, Tabriz Medical University, Iran

14:10-14:35 **Title: The complex monitoring for diagnostic early heart rejection after transplantation**
Marat Aripov, JSC National Research Center for Cardiac Surgery, Kazakhstan

14:35-15:00 **Title: Role of vitamin D deficiency in coronary artery disease and cardiac dysfunction**
Mohamed Arab, Zagazig University, Egypt

15:00-15:25 **Title: Whole genome sequence identified a rare homozygous pathogenic mutation of DSG2 gene in a familial arrhythmogenic cardiomyopathy involving both ventricles**
Yubi Lin, Medical School of South China University of Technology, China

Networking and Refreshments Break 15:25-15:40 @ Mátyás Foyer

15:40-16:05 **Title: Congenital heart diseases among the hospital live birth in Bangladesh: A retrospective study in national institute**
S M Tajdit Rahman, Green Life Hospital, Bangladesh

16:05-16:30 **Title: Whole exome sequencing identified a pathogenic mutation in RYR2 in a chinese family with unexplained sudden death**
Yubi Lin, Medical School of South China University of Technology, China

Panel Discussion

Awards & Closing Ceremony