Scientific Program

20th EUROPEAN CARDIOLOGY CONFERENCE
October 16-18, 2017 | Budapest, Hungary
### Keynote Forum

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

**Title:** Heme, hemoglobin promotes the progression of atherosclerosis  
**József Ballo,** 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

**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** Title: Long-term outcomes after surgical aortic valve replacement  
**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: Concomitant cryoablation for atrial fibrillation through right minithoracotomy: Early results  
**Alexander Manché,** Mater Dei Hospital, Malta

**15:05-15:30** Title: Preponderance of microbial isolates among heart transplantation recipients requiring dialysis: A propensity score adjusted analysis  
**Hrvoje Gasparovic,** University Hospital Rebro, Croatia

**15:45-16:10** Title: Cardiovascular disease and high risk pregnancy  
**Mali Bartal,** Rabin Medical Center, Israel
Title: Choriocarcinoma mimicking chronic thromboembolic pulmonary hypertension: A case report  
Andris Skride, Riga Stradins University, Latvia

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

Title: Hypertrophic cardiomyopathy in Europe: Time for a re-think?  
Maria Kalliopi Konstantinidou, Harefield Hospital - Royal Brompton and Harefield NHS Trust, UK

Title: The association of FGF23 and inflammation in heart failure with normal kidney function  
Wilhelm Grander, 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 Protogeros, 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
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
Title: Rationale of chloride hypothesis for explanation of the activity of neurohormonal systems in heart failure pathophysiology: Literature review
Hajime Kataoka, Nishida Hospital, Japan
Title: Detection and potential risk of early repolarization syndrome in Georgian athletes
Ketevan Chagunava, I.Javakhishvili Tbilisi State University, Georgia
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
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
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
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
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 khangah, Guilan University of Medical Sciences, Iran
Title: Activity of daily living after CABG
Ezzat Paryad, Guilan University of Medical Sciences, Iran
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
Title: Mineral water rich in bicarbonates reduces serum cholesterol in moderate risk cholesterol males
Lysia Matius Gressida, Krida Wacana Christian University, Indonesia
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**

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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>10:00-10:40</td>
<td><strong>Title: New mechanisms of atrial fibrillation</strong></td>
<td>Guy Hugues Fontaine, Groupe Hospitalier Pitié-Salpêtrière, France</td>
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**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**

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<td>10:55-11:20</td>
<td><strong>Title: A novel closed-loop method for real-time suppression of repolarization alternans in vivo: Implications for arrhythmia susceptibility</strong></td>
<td>Antonis Armoundas, Massachusetts General Hospital, USA</td>
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<tr>
<td>11:20-11:45</td>
<td><strong>Title: Angiographic pattern of coronary artery disease in pre-menopausal Indian women: A single centre study</strong></td>
<td>Biji Soman, Meditrina Hospitals, India</td>
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<td>11:45-12:10</td>
<td><strong>Title: Feasibility of myocardial hybrid revascularization versus coronary artery bypass grafting for complex triple-vessel disease. Randomized clinical trial. pilot phase</strong></td>
<td>Marco Antonio Praca Olivera, Brazil</td>
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<td>12:10-12:35</td>
<td><strong>Title: Prevalence of human immunodeficiency virus, clinical presentation and related factors among adult patients with heart failure at Jakaya Kikwete cardiac institute</strong></td>
<td>Samwel Jacob Rweyemamu, Jakaya Kikwete Cardiac Institute, Tanzania</td>
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**Lunch Break 12:35-13:20 @ Restaurant**

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<td><strong>Title: RIMA – LIMA ‘Y’ grafting - An alternative method of total arterial grafting</strong></td>
<td>Krishna Prasad Irniraya, Bombay Hospital Institute of Medical Sciences, India</td>
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<td>13:45-14:10</td>
<td><strong>Title: What is the recommended approach for secondary mitral regurgitation?</strong></td>
<td>Rezvanieh Salehi, Tabriz Medical University, Iran</td>
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<td>14:10-14:35</td>
<td><strong>Title: The complex monitoring for diagnostic early heart rejection after transplantation</strong></td>
<td>Marat Aripov, JSC National Research Center for Cardiac Surgery, Kazakhstan</td>
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<td>14:35-15:00</td>
<td><strong>Title: Role of vitamin D deficiency in coronary artery disease and cardiac dysfunction</strong></td>
<td>Mohamed Arab, Zagazig University, Egypt</td>
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<td>15:00-15:25</td>
<td><strong>Title: Whole genome sequence identified a rare homozygous pathogenic mutation of DSG2 gene in a familial arrhythmogenic cardiomyopathy involving both ventricles</strong></td>
<td>Yubi Lin, Medical School of South China University of Technology, China</td>
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**Networking and Refreshments Break 15:25-15:40 @ Mátyás Foyer**

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<tr>
<td>15:40-16:05</td>
<td><strong>Title: Congenital heart diseases among the hospital live birth in Bangladesh: A retrospective study in national institute</strong></td>
<td>S M Tajdit Rahman, Green Life Hospital, Bangladesh</td>
</tr>
<tr>
<td>16:05-16:30</td>
<td><strong>Title: Whole exome sequencing identified a pathogenic mutation in RYR2 in a chinese family with unexplained sudden death</strong></td>
<td>Yubi Lin, Medical School of South China University of Technology, China</td>
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**Panel Discussion**

**Awards & Closing Ceremony**