20th European Cardiology Conference

Date
Oct 16-18

Location
Budapest, Hungary

International Collaborators

http://cardiology.conferenceseries.com/europe

Email:
eurocardiology@cardiologyconference.org
eurocardiology@cardiologymeeting.com
Dear colleagues and friends

As a Keynote Speaker and Organizing Committee Member, it is my great pleasure to welcome you to attend the 20th European Cardiology Conference during October 16-18, 2017 in the beautiful city of Budapest which is the capital of Hungary.

The Conference will provide a unique opportunity for university leaders, educators, clinicians, experts and scholars of higher education from all over the world to convey and share novel ideas on crucial issues and trends in the area of cardiology. The Conference has been designed to provide an innovative and comprehensive overview of the latest research developments in cardiovascular medicine, primarily in the areas of personalized cardiology.

The major goal will be to demonstrate recent development in prevention and prophylaxis, cardiovascular risk prediction based on risk assessment procedures. The impact of the latest biomarker-based platforms to illustrate and to monitor subclinical and/or clinical atherosclerosis, myocarditis, aortic and arterial diseases will be discussed. The Conference will provide enough space for discussion, meetings and workshops in order to allow a close contact between speakers and visitors. Many distinguished cardiologists, cardiac surgeons and scientists will take part in this Congress. Papers will be presented in the form of plenary sessions, symposia and posters and will include superb scientific and clinical material that was carefully selected by the Review Committee. The Conference will provide the ideal forum to stimulate ideas and establish collaborations.

Cardiology - specialized physicians and scientists from all over the world are invited to Budapest, Hungary in 2017 to present the new research and inventions. From prevention to optimal care the whole range of heart diseases will be presented with world-class professors and scientists as well as health care professionals.

We are looking forward to see you in Budapest, Hungary.

Guy Hugues Fontaine
Professor
Universite Pierre et Marie Curie
France
We cordially welcome you to attend the 20th European Cardiology Conference to be held in Budapest, Hungary from October 16-18, 2017 organized by Conference Series LLC, USA in collaboration with generous support and cooperation from enthusiastic academicians and editorial Board Members. This conference is a unique international platform that’s a confluence of all stakeholders of the ecosystem – Industry, Academia, Researchers, Innovators, Regulators – coming together to present and discuss current topics in Euro Cardiology, Heart Disease, Hypertension, Electrocardiography, Diabetes & Heart, Cardio-Oncology, Pediatric Cardiology and Geriatric Cardiology, Interventional Cardiology, Nuclear Cardiology, Sports Cardiology, Cardiothoracic Surgery, Cardiac Nursing, Case Reports on Cardiology, Entrepreneurs Investment Meet and Euro Cardiology Training and Education.

**Conference Highlights**

- Cardiology and Cardiologists
- Cardiac Stroke
- Coronary Heart Diseases
- Cardiovascular Disease
- Cardiac Surgery
- Interventional Cardiology
- Pediatric Cardiology
- Cardiac Regeneration
- Cardiac remodeling or Ventricular remodeling
- Vascular biology
- Myocardial Infarction
- Hypertension
- Clinical Cardiology
- Cardiac Rhythm Abnormalities
- Cardiomyopathies
- Cardiac Diagnostic & Tests
- Case reports on Cardiology

**Bookmark your dates:**

October 16-18, 2017 to attend this global event at Budapest, Hungary

http://cardiology.conferenceseries.com/europe
## 20th European Cardiology Conference

October 16-18, 2017 | Budapest, Hungary

### Program at A Glance

#### Day 1

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<th>Time</th>
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<td>General Session</td>
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<td>09.00-09.15</td>
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- **Panel Discussions/Group Photo**
- **Coffee/Tea Break 10.45-11.00 (Networking)**
- **Interventional Cardiology & Cardiac stroke**
- **Lunch Break 12.40-13.30**
- **Coffee/Tea Break 15.30-15.45 (Networking)**
- **Workshop**

#### Day 2

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<td>09.00-10.40</td>
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<td><strong>Lunch Break 12.35-13.25</strong></td>
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<td>13.25-15.05</td>
<td>Clinical trials in Cardiology</td>
<td>Cardiac Diagnostic Tests &amp; Procedures</td>
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<td>Cardiovascular Surgeries</td>
<td>Cardiac Surgery</td>
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<td><strong>Young Research Forum 15.05-16.30</strong></td>
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<td><strong>Coffee/Tea Break 16.30-16.45</strong> (Networking)</td>
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<tr>
<td>09.00-10.40</td>
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<td>Cardiac Rhythm Abnormalities</td>
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<td><strong>Coffee/Tea Break 10.40-10.55</strong> (Networking)</td>
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<tr>
<td>12.35-14:40</td>
<td>Case Reports on Cardiology</td>
<td>Cardiac Diagnostic Tests &amp; Procedures</td>
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<td><strong>Coffee/Tea Break 14.40-14.55</strong> (Networking)</td>
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<td><strong>Awards and Closing Ceremony</strong></td>
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**NOTE:** Program Schedule is subject to change with final allotment of the speaker slots.
Featured Speaker Presentations

**Title: Surgical treatment of Eisenmenger**

Randas J. Vilela Batista  
Vilela Batista Heart Foundation, Brazil

**Title: New mechanisms of Atrial Fibrillation**

Guy Hugues Fontaine  
Groupe Hospitalier Pitié-Salpêtrière, France

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

József Balla  
University of Debrecen, Hungary

**Title: New expandable polyurethane stent valve, for transcatheter implantation, in children with heart valve disease? Results of physical, hydrodynamic and experimental tests**

Miguel Angel Maluf  
São Paulo Federal University, Brazil

**Title: Noncoronary collateral myocardial blood flow**

Marco Picichè  
San Camillo-Forlanini Hospital, Italy

**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

**Title: Acute Kidney Injury after Cardiac Surgery- Can We Do Something About It?**

Sophia Chew  
General Hospital, Singapore
Featured Speaker Presentations

**Title: T Is thoracotomy better than median sternotomy in single vessel coronary bypass surgery?**
*Sivaraj J. Govindasamy*
National Heart Centre, Singapore

**Title: Micotyc Pseudoaneurysm of trunk arterial tibio-peroneal as a complication of infectious endocarditis**
*Pablo Rodenas*
Rosario Gamma Group, Argentina

**Title: Stress and sirtuins function on beta adrenergic signaling in the heart**
*Regina Célia Spadari*
Universidade Federal de Sao Paulo, Brazil

**Title: Abnormal heart-rate response during cardiopulmonary exercise testing identifies cardiac dysfunction in symptomatic patients with non-obstructive coronary artery disease**
*Naresh Kumar*
Whitby Cardiovascular Institute, Whitby, Canada

**Title: Influence of circadian blood pressure pattern on left ventricular hypertrophy and thrombogenesis in hypertensive patients**
*Anna Rekhviashvili*
Clinical Hospital, Geogia

**Title: Serial changes on computed tomographic findings of caseous calcification of the mitral annulus**
*Yoshinori Enomoto*
Kimitsu Chuo Hospital, Japan

**Title: Detection and potential risk of early repolarization syndrome in Georgian athletes**
*Ketevan Chagunava*
I.Javakhishvili Tbilisi State University, Georgia
Featured Speaker Presentations

**Title: Long-term outcomes after surgical aortic valve replacement**

*Alexander Manché*
Mater Dei Hospital

**Title: Cardiac channelopathies: novel concepts in clinical management**

*Pawel Matusik*
Jagiellonian University Medical College, Poland

**Title: MicroRNA let-7c regulates heart regeneration after cryoinjury in adult zebrafish**

*Suneeta Narumanchi*
Minerva Institute for Medical Research, Finland

**Title: Feasibility of Myocardial Hybrid Revascularization versus Coronary Artery Bypass Grafting for Complex Triple-Vessel Disease. Randomized Clinical Trial. Pilot Phase**

*Marco Antonio Praça Oliveira*
University of Sao Paulo, Brazil

**Title: Heart rate variability in elite athletes during extreme sport activity**

*Georgiy Korobeynikov*
National University of Physical Education and Sport

**Title: Rationale of “Chloride Hypothesis” for explanation of the activity**

*Hajime Kataoka*
Nishida Hospital, Japan

**Title: Low-density lipoproteins and triglyceride removal by plasma perfusion with active charcoal at atherosclerosis and cholestatic liver disease**

*Zarina R Khaybullina*
Republican Specialized Center of Surgery
Featured Speaker Presentations

**Title: Influence of seasonal variations on the incidence of acute coronary syndrome in Karachi**

*Zahid Jamal*
National Institute Of Cardiovascular Diseases

**Title: To evaluate the impact of smoking on the clinical outcomes post cardiac surgeries in comparison with non-smokers**

*Dina Alwaheidi*
Hamad medical corporation

**Title: Beating heart CABG with intermittent pump support**

*Sushil Singh*
King George's Medical University

**Title: Papillary fibroelastoma of the mitral valve cordae, a rare cause of embolic events**

*Omiros Chalvatzoulis*
Interbalkan Medical Center, Greece

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

*Hrvoje Gasparovic*
University Hospital Rebro, Zagreb

**Title: Comparison of Internal Mammary Artery Harvesting Techniques in Coronary Artery Bypass Graftingof neurohormonal systems in heart failure pathophysiology: Literature review**

*Sushil Singh*
King George's Medical University

**Title: The complex monitoring for diagnostic early heart rejection after transplantation**

*Makhhabat Bekbossynova*
National Research Center for Cardiac Surgery
Featured Speaker Presentations

**Title: Association of gene polymorphisms with thrombosis and bleeding in patients with mechanical circulatory system**

*Ainur Akilzhanova*
Nazarbayev University

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**Title: Association between angiotensinogen gene m235t polymorphism and plasma angiotensinogen level**

*Han Naung Tun*
University of Medicine

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**Title: Genetic epidemiology of ventricular tachycardia in patients with cardiomyopathy in Kazakhstan: a targeted sequencing study**

*Ainur Akilzhanova*
Nazarbayev University

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**Title: The Cardiovascular System of Men and Women” (gender and the heart)**

*Dassy levy*
Isreali Cardiology and Critical Care Nursing Society

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**Title: The Sensitivity and specificity of the critical pain observation tool (CPOT) in intubated patients following open-heart surgery**

*Atefeh Ghanbari Khanghah*
Guilan University of Medical Sciences

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**Title: Warfarin Genotype Polymorphisms in Kazakhstani Patients with Mechanical Circulatory Support -Left ventricular assist devices**

*Ainur Akilzhanova*
Nazarbayev University

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**Title: Real Time System for Efficient Processing of Cardiac Arrhythmias Signals**

*Shipra Saraswat*
Amity University
Organizing Committee Members

Peter Ofner
Director
National Institute of Cardiology
Hungary

James T. Willerson
President Emeritus
Texas Heart Institute
USA

Guy Hugues Fontaine
Professor
Groupe Hospitalier Pitié-Salpêtrière
France

Jose Antonio F. Ramires
Head Professor of Cardiology
Heart Institute-INCOR University of Sao Paulo
Brazil

Nasri Alotti
Head
Zala County St. Rafael Teaching Hospital

Marco Picichè
Cardiac Surgeon
San Camillo-Forlanini Hospital
Italy

Pablo Avanzas
Invasive Cardiologist
Hospital Universitario Central de Asturias

Pablo Rodenas
President
Rosario Gamma Group
Argentina

Keynote Speakers

Atrial from Ventricular Dysplasia a unified concept
Prof. Guy Hugues Fontaine
Groupe Hospitalier Pitié-Salpêtrière, France

Noncoronary collateral myocardial blood flow
Dr. Marco Picichè
San Camillo-Forlanini Hospital, Italy
TOURIST DESTINATIONS IN BUDAPEST, HUNGARY

Spectacular Castle Hill

Parliament Buildings

Matthias Church

The Millennium Monument

Lake Balaton
**Euro Cardiology 2017**

- Opportunity to attend the presentations delivered by eminent scientists from all over the world
- Selected contributions will be published in following Conference Series LLC Journals
  - Journal of Clinical & Experimental Cardiology
  - Journal of Cardiovascular Diseases & Diagnosis
  - Cardiovascular Pharmacology: Open Access
- Participation in sessions on specific topics on which the conference is expected to achieve progress
- Global networking: In transferring and exchanging ideas
- Conference brings together Scientific Researchers, Industrialist and delegates

**Venue**

**Mercure Budapest Buda**  
KRISZTINA KÖRÚT 41-43., 1013  
Budapest, Hungary

**Contact Details**

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W: http://cardiology.conferenceseries.com/europe/
Reminiscence of Euro Cardiology Conference
Scientific Program

13th European Cardiology Conference

December 05-06, 2016 | Madrid, Spain

Hosting Organizations: Conference Series LLC
2360 Corporate Circle, Suite 400, Henderson, NV 89074-7722, USA
Ph.-702-508-5200, Fax: +1-650-618-1417, Toll free: +1-800-216-6499

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57 Ullswater Avenue, West End, Southampton, Hampshire United Kingdom, SO18 3QS
Toll Free: +1-800-216-6499
Email: eurocardiology@cardiologyconference.org; eurocardiology@conferenceseries.com
Day 1                December 05, 2016

Registrations

Conference Hall @ Avila

Keynote Forum

Introduction
Title: Dawn and evolution of cardiac procedures before the advent of cardiopulmonary bypass
Marco Picichè, San Camillo-Forlanini Hospital, Rome
Title: NOUREXAL™ (Cyclocreatine phosphate): A new cardioprotective therapy against ischemia / reperfusion injury
Salwa Ahmed Elgebaly, Nour Heart Institute, USA

Sessions:
Cardiovascular Research | Case Reports on Cardiology | Clinical Cardiology

Session Chair: Ersoz Gonca, Bulent Ecevit University, Turkey
Session Co-chair: Marco Picichè, San Camillo-Forlanini Hospital, Rome

Session Introduction
Title: Activated macrophages and coronary artery disease: The role of neopterin and growth differentiation factor 15
Pablo Avanzas, Hospital Universitario Central de Asturias, Spain
Title: HSP 60 as a T cell antigen activates peripheral blood and atherosclerotic plaque T-cells
Mizanur Rahman, Karolinska Institutet, Sweden
Title: HDAC7-derived 7-amino acid peptide functions as a phosphate group transfer
Lingfang Zeng, King’s College London, UK
Title: Perceval S and coronary artery bypass grafting, contradiction or full harmony?
Sara Badia, Universitari Germans Trias i Pujol, Spain

Lunch Break: @ Salamanca

Title: A pharmacological study of a new spiro-cyclic benzopyran activator of the cardiac mitoKATP channel on ischemia/reperfusion-induced ventricular arrhythmias
Ersoz Gonca, Bulent Ecevit University, Turkey
Title: Subclavian artery stenosis/thrombosis in a post CABG patient while undergoing dialysis for CKD using left AV fistula, presenting as ST elevation MI and acute limb ischemia
Ryan D Andal, Makati Medical Center, Philippines
Title: 25 years of statin/view from the hill top
Rajeev Agarwala, Jaswant Rai Speciality Hospital, India
Title: Factors associated with survival of post Coronary Artery Bypass Graft (CABG) patients registered in cardiology unit, National Hospital Sri Lanka (NHSL)
Nadeeja Himanthi Gamalath Seneviratne, The National Hospital of Sri Lanka, Sri Lanka

Networking and Refreshments Break: @ Salamanca

Title: The effect of cannabidiol on Ischemia/reperfusion-induced ventricular arrhythmias, the role of adenosine A1 receptors
Ersoz Gonca, Bulent Ecevit University, Turkey
Title: Correlation between serum homocysteine levels and serum vitamin B12 levels in first time acute MI patients with relative lack of conventional risk factors in (rural) north Indian population
Hariharan Munganda, Asian Institute of Medical Sciences, India
Title: Multi-district atherosclerotic disease: Mid-term outcome of hybrid or totally endovascular coronary and carotid revascularization
Riccardo Turri, Mirano General Hospital, Italy
Panel Discussion

Day 2               December 06, 2016
Conference Hall @ Avila

Keynote Talk

Title: Congenital /structural heart into the 21st century: Advances in diagnosis and intervention
Peter P Karpawich, Wayne State University, USA

Sessions:
Interventional Cardiology | Coronary Heart Diseases | Cardiovascular Surgery

Session Chair: Al Masri H Hatem, King Abdulaziz Medical City, Saudi Arabia

Session Introduction

Title: Correction using surgical procedure of tetralogy of fallot with small pulmonary annulus – Can we preserve the valve annulus
Al Masri H Hatem, King Abdulaziz Medical City, Saudi Arabia
Title: When the guidelines don’t apply: Contractility (dp/dt-max)-guided resynchronization pacing among patients with congenital heart and heart failure
Peter P Karpawich, Wayne State University, USA

Networking and Refreshments Break: @ Salamanca

Title: Acute myocardial infarction: The association of changes in K+ levels and in-hospital mortality of patients with acute myocardial infarction
Ygal Plakht, Ben-Gurion University, Israel
Title: Effectiveness of maximum functional capacity (VO2 Max): An assessment tool for preoperative suitability in cardiac surgery. A descriptive cross sectional study from Pakistan
Imtiaz Ahmed Chaudhry, Armed Forces Institute of Cardiology and National Institute of Heart Disease, Pakistan

Video Presentation

Title: TLR-4, CD14 polymorphisms and plasma concentration of soluble CD14; is there a genetic link with Coronary Artery Disease?
Maria Kalliopi Konstantinidou, Harefield Hospital, UK

Sessions:
Interventional Cardiology | Coronary Heart Diseases | Cardiovascular Surgery

Title: Reducing surgical site Infections through quality improvement initiative: A tertiary cardiac care facility experience in a developing country
Farrah Pervaiz, Armed Forces Institute of Cardiology and National Institute of Heart Disease, Pakistan
Title: Review of sixty tracheal resections and anastomosis. A seven year experience of a tertiary Egyptian referral institute
Ahmed Mostafa, Ain Shams University, Egypt

Lunch Break @ Salamanca

Title: A prospective study on the prognostic power of mild to moderate elevations in highly sensitive cardiac troponin T for predicting clinical outcomes of elective percutaneous coronary intervention: Is there any association?
Shima Haghani, Tehran University of Medical Sciences, Iran
Title: Prevalence of anatomical aortic arch variants in Thai patients undergoing thoracic aorta computed tomography angiogram
Nattapong Thaipyuranuk, Siriraj Hospital-Mahidol University, Thailand
Title: 35 Years off warfarin, standing the “Test “or “Challenge” of time?
Yanal F. Al-Naser, Queen Alia Heart Institute, Jordan
Title: Creating a new and simply frailty score for predicting postoperative morbidity in cardiac surgery
Elisabet Berastegui, Hospital Universitari Germans Trias i Pujol, Spain

Networking and Refreshments Break: @ Salamanca

Poster Presentations

Title: Prevalence of anatomical aortic arch variants in Thai patients undergoing thoracic aorta computed tomography angiogram
Nattapong Thaipyuranuk, Siriraj Hospital-Mahidol University, Thailand
Title: Possible mechanisms of peripheral blood pressure adaptation to simulated chronic hypogravity
Anton Cherepov, Research Institute of Space Medicine, Federal Research Clinical Center, FMBA of Russia, Russia

Title: Subclavian artery stenosis/thrombosis in a post CABG patient while undergoing dialysis for CKD using left AV fistula, presenting as ST elevation MI and acute limb ischemia
Ryan D Andal, Makati Medical Center, Philippines

Title: Ventilation disorders diagnosed preoperatively in patients scheduled for isolated on-pump CABG: Do they increase inflammatory response in the early postoperative period?
Aleksandra Szylińska, Pomeranian Medical University in Szczecin, Poland
Scientific Program

8th Global Cardiologists & Echocardiography Annual Meeting
Berlin, Germany    July 18-20, 2016
Introduction

Raimund Erbel, University Duisburg-Essen, Germany
Jens Frahm, Max-Planck-Institut für biophysikalische Chemie, Germany
Guy Hugues Fontaine, Universite Pierre et Marie Curie, France

Session Chair: Marco Picichè, San Camillo-Forlanini Hospital, Italy
Session Co-chair: Robert Skalik, Medical University of Wroclaw, Poland

Title: Ten year performance of the 4.1 French, lumenless, catheter-delivered pacing lead among patients with and without congenital heart
Peter P Karpawich, The Children's Hospital of Michigan, USA
Title: Surgical approach to heart valve infective endocarditis complicated by abscess: A single center experience
Marco Picichè, San Camillo-Forlanini Hospital, Italy
Title: Which type of stem cells and what method for implantation should be preferred in pediatric cardiology
Aris Lacis, University Children Hospital, Latvia
Title: History of development of pediatric cardiology
Brojendra Agarwala, University of Chicago Medicine Comer Children's Hospital, USA
Title: Functional morphology of the heart calls for a revised circulation model
Branko Furst, Albany Medical College, USA
Title: Impact of hypercholesterolemia on cardiac K+ channels
Irena Levitan, University of Illinois, USA
Title: Correlation between the plasma fibrinogen concentration and coronary heart disease severity in Moroccan patients with type 2 diabetes
Asma Chadli, Casablanca-Hassan II University, Morocco

Special Session on Personalized e-healthcare in the connected world – The applications and use cases of new emerging technology by Robert Skalik, Medical University of Wroclaw, Poland

Title: An update on the management of Alagille syndrome
Natasa Chrysodonta, Hinchinbrooke Hospital, UK
Title: Study of the relation between serum testosterone level and carotid atherosclerosis in elderly males
Nany Hassan Abu Al-Makarim El Gayar, Alexandria University, Egypt
Title: The role of the stellate ganglion block in heart diseases
Lorenz Fischer, University of Bern, Switzerland

Symposium on Myocarditis and Inflammatory Cardiomyopathies - Diagnosis and Treatment

Title: Diagnostic and therapeutic implications of microRNAs and long noncoding RNA Research
Wolfgang Poller, Charité-Universitätsmedizin Berlin, Germany
Title: Recent advances in EMB Diagnostics
Dirk Lassner, IKDT GmbH Berlin, Germany
Title: The need of personalized medicine and specific treatment in inflammatory cardiomyopathy to improve prognosis
Heinz-Peter Schultheiss, Institute of Cardiac and Diagnostic Therapy (IKDT) Berlin, Germany
Title: Nextgeneration molecular diagnosis for inherited cardiovascular diseases
Lorenzo Monserrat, Coruña University Hospital, Spain

Networking and Refreshments Break @ Main Lobby
Track 5: Echocardiography

Session Chair: Fabiola B Sozzi, University of Milan, Italy

Title: Cardiac magnetic resonance imaging for coronary artery disease
Fabiola B Sozzi, University of Milan, Italy

Title: Echocardiography approach to childhood Pulmonary Hypertension. What is the best way for initial assessment?
Andreas C Petropoulos, Azerbaijan State Medical University, Azerbaijan

Title: A new technique for patient safety: A (aortic) mode TEE
Baris Cankaya, Marmara University Hospital, Turkey

Title: Prevention of diabetic cardiomyopathy in pediatrics
Osama A Tolba El Razaky, Tanta University, Egypt

Panel Discussion

Day 2 July 19, 2016
Emporio II

Keynote Forum

Roland Hetzer, Former Medical Director, German Heart Institute Berlin, Germany

Track 4: Interventional Cardiology
Track 5: Echocardiography
Track 6: Heart and Blood Vessel Surgeries

Session Chair: Almasri H Hatem, Specialized Heart Center KAMC, Saudi Arabia

Title: Echocardiographic methods for preclinical detection of diabetic heart disease and in cardio-oncology
Bernhard Mumm, TOMTEC Imaging Systems, Germany

Title: PACU update: The cardiac patient undergoing non-cardiac surgery
A D John, Johns Hopkins University School of Medicine, USA

Networking and Refreshments Break @ Main Lobby

Title: The use of strain imaging in detection and management of patients with early cardiomyopathy: Focus on diabetic cardiomyopathy
Issam A Mikati, Northwestern University Chicago, USA

Title: Cardiac rupture in Takotsubo cardiomyopathy
Alfredo E Rodriguez, Centro de Estudios en Cardiología Intervencionista, Argentina

Title: Early fetal echocardiography for congenital heart disease detection: A preliminary experience and outcome analysis of 102 fetuses to demonstrate the value of a clinical flow-chart designed for at-risk pregnancy management
Flavia Ventriglia, Sapienza University of Rome, Italy

Title: The evolution of surgical myocardial revascularization
Marco Picchiè, San Camillo-Forlanini Hospital, Italy

Title: Screening of athletes – Should we go beyond standard electrocardiogram?
Robert Skalik, Wroclaw Medical University, Poland

Workshop on Stress echocardiography: Clinical value and prognosis
by Fabiola Sozzi, University of Milan, Italy @ 11:55-12:40

Workshop on "Electrogenesis of Epsilon wave - A comprehensive review of this new ECG waveform"
by Guy Hugues Fontaine, Universite Pierre et Marie Curie, France

Keynote Forum

Ada Yonath, Weizmann Institute of Science, Israel

Track 4: Interventional Cardiology
Track 5: Echocardiography
Track 6: Heart and Blood Vessel Surgeries

Title: Contractility (dP/dt-max)-guided determination of resynchronization pacing therapy for heart failure among patients with congenital heart
Peter P Karpawich, The Children's Hospital of Michigan, USA

Title: Coronary artery reconstruction with internal mammary artery and vein patch grafting with or without endarterectomy
Almasri H Hatem, Specialized Heart Center KAMC, Saudi Arabia

Title: Modifying syntax score according to PCI strategy: Lessons learnt from ERACI IV study
Alfredo E Rodriguez, Centro de Estudios en Cardiología Intervencionista, Argentina

Title: Role of 2-dimensional speckle tracking echocardiography in diagnosis of coronary artery disease instable angina pectoris patients
Ehab E El-Hefny, Al-Azhar University, Egypt
Title: Three dimensional right ventricle function
Krasimira Hristova, National Heart Hospital, Bulgaria

Symposium on The antagonistic Structure and Function of the Heart Muscle
Networking and Refreshments Break @ Main Lobby

Title: The ventricular mass is structured to function as an antagonistic system
Paul Peter Lunkenheimer, University of Muenster, Germany
Title: The architecture of the mammalian left ventricle: Similarity with a bird’s nest?
Peter F Niederer, ETH Zurich, Switzerland
Title: Structure-function relationship in myocardial sub-structures
Morten Smerup, Copenhagen University Hospital, Denmark
Title: MRI-3D-tagging insight into beta-blocker pharmaco-dynamics on the left ventricle supports theory of inner antagonism
Boris Schmitt, Deutsches Herzzentrum Berlin, Germany
Title: The automatic framework for quantitative 3D myocardial structure analysis
Christoph Brune, University of Twente, The Netherlands
Title: The structural heterogeneity of the cardiac mesh revealed by high-resolution micro-CT
Robert Stephenson, University of Central Lancashire, UK

Day 3 July 20, 2016
Emporio II

Track 7: Cardiac Nursing
Track 8: Heart Failure
Track 9: Diabetes and the Heart
Networking and Refreshments Break @ Main Lobby

Session Chair: Andreas C Petropoulos, Azerbaijan State Medical University, Azerbaijan
Title: Sudden unexpected death in young athlete
Brojendra Agarwala, University of Chicago Medicine Comer Children’s Hospital, USA
Title: Neglected mechanisms of cardiopulmonary capacity in health and heart failure- Why brain and heat stress really matter?
Robert Skalik, Wroclaw Medical University, Poland
Title: Functional capacity is an independent predictor of mortality in heart failure patients with low ejection fraction
Rohit M Sane, Madhavbaug Cardiac Rehabilitation Centre, India

Lunch Break @ Element I+II Restaurant

Title: Swiprosin – How cardiomyocytes can reorganize their sarcomeres and couple remodeling to β-adrenoceptor desensitization
Klaus-Dieter Schlüter, Justus-Liebig University Giessen, Germany
Title: The genetic aspect of human heart development in aspect of prenatal diagnosis
Krzysztof Piotrowski, Pomeranian Medical University, Poland
Title: TEE monitoring TAVI can predict in procedure complications that allow early management for favorable outcome, KFAFH experience
Youssef Fathy Mohamed Nosir, King Fahad Armed Forces Hospital, Saudi Arabia
Title: Treatment of heart failure in childhood strategies presented in the 2014 guidelines by ISHLT
Andreas C Petropoulos, Azerbaijan Medical University, Azerbaijan
Title: Comparative study between the degree of coronary artery stenosis estimated by coronary intervention and extent of calcium score estimated by multislice CT in Egyptian patients with low and intermediate calcium scores
Ehab E El-Hefny, Al-Azhar University, Egypt

Title: Serum total osteocalcin level as a vascular marker in elderly patients with metabolic syndrome
Nany Hassan Abu Al-Makarim El Gayar, Alexandria University, Egypt
Title: Balloon mitral valvotomy in youngest rheumatic mitral stenosis patient
Shailesh Kumar Patil, Fabianji & Budhrani Heart Institute, India
Title: MINI-OPCABG an alternative to hybrid coronary revascularization
Vincenzo Cianci, University of Swansea, UK
Title: The correlation between speckle tracking echocardiography and coronary artery disease in patients with suspected stable angina pectoris
Shaimaa Moustafa, Benga University, Egypt

Young Researchers Forum

Title: Survival analysis and postoperative complications after ventricular assist device implantation, prognostic value of INTERMACS scale
Ahmed A, University Hospital of Essen, Germany
Title: The role of NTproBNP in predicting prognosis and cardiovascular events in patients with heart failure
Adriana Tamburello, University Hospital “Paolo Giaccone”, Italy
Title: The role of cardiac high energy phosphate metabolism in cardiac function and performance: The impact of age
Maria Nathania, Newcastle University, UK
Title: Cardiac resynchronisation therapy
Naresh Sen, Narayana Hrudayalaya Institute of Medical Science, India
Title: Value of neutrophil to lymphocyte ratio as a predictor of mortality in patients with heart failure with preserved ejection fraction
Zaid Altheeb, New York Medical College, USA
Title: The behavior of cardiac necrosis biomarkers in patients without myocardial infarction after on-pump surgical revascularization. A study of cardiac magnetic resonance imaging
Fernando Oikawa, Brazil

Networking and Refreshments Break @ Main Lobby

Closing Ceremony

Poster Presentations Day 2

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<td>Deepak Singh Bais, Tongji University School of Medicine, China</td>
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