27th European Cardiology Conference

October 22-24, 2018
Rome, Italy

SCIENTIFIC PROGRAM
### SCIENTIFIC PROGRAM

#### Monday, 22\textsuperscript{nd} October

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>08:30-09:00</td>
<td>Registrations</td>
</tr>
<tr>
<td>09:00-09:30</td>
<td>Introduction</td>
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<tr>
<td>09:30-09:50</td>
<td>COFFEE BREAK</td>
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</tbody>
</table>

#### KEYNOTE LECTURES

**MEETING HALL 01**

**MEETING HALL 02**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>11:50-13:10</td>
<td>Talks On: Cardiovascular Disease and Nutrition</td>
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<td>Talks On: Cardiac Nursing</td>
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<td></td>
<td>Atherosclerosis</td>
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<td>Hypercholesterolemia</td>
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<td>Dietary cholesterol</td>
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<td>Nutrient determination of cardiac responsiveness</td>
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<td>Advanced practice of cardiac nursing</td>
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<td>Cardiac catheterization</td>
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<td>Electrocardiogram monitoring</td>
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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>13:10-13:15</td>
<td>GROUP PHOTO</td>
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</table>

#### LUNCH BREAK

**MEETING HALL 01**

**MEETING HALL 02**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>14:00-16:00</td>
<td>Talks On: Heart diseases</td>
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<td></td>
<td>Talks On: Cardiac Surgery</td>
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<tr>
<td></td>
<td>Cerebrovascular disease</td>
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<td>Hypertensive heart disease</td>
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<td>Ischemic heart disease</td>
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<td>Heart transplant</td>
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<td>Acute heart failure</td>
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<td>Diabetes mellitus and cardiovascular diseases</td>
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<td>Open heart surgery</td>
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<td>Cardiothoracic surgery</td>
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<td>Bypass surgery</td>
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<td>Pediatric cardiovascular surgery</td>
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<td>Minimally invasive surgery</td>
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<td>Aortic dissection</td>
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<th>Time</th>
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<tbody>
<tr>
<td>16:00-16:20</td>
<td>COFFEE BREAK</td>
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#### Young Researchers in Cardiology Workshop

Visit: [https://cardiologyconference.cardiologymeeting.com/](https://cardiologyconference.cardiologymeeting.com/)
**Tuesday, 23rd October**

### Meet Hall 01

#### 09:00-10:30
**Meeting Hall 01**

#### 10:30-10:50
**Coffee Break**

#### 10:50-12:50

<table>
<thead>
<tr>
<th>Talks On:</th>
<th>MEETING HALL 01</th>
<th>MEETING HALL 02</th>
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<tbody>
<tr>
<td><strong>Pediatric Cardiology</strong></td>
<td>Acquired heart disease</td>
<td>Malignant hypertension</td>
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<td></td>
<td>Specific congenital heart</td>
<td>Essential hypertension</td>
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<td></td>
<td>defects</td>
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<td></td>
<td>Innocent murmurs</td>
<td>Secondary hypertension</td>
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<td></td>
<td>Atrial Septal Defect</td>
<td>Isolated systolic hypertension</td>
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<td></td>
<td>Interrupted Aortic Arch</td>
<td>Hypertension and Stroke</td>
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<td></td>
<td>Patent Ductus Arteriosus</td>
<td>Hypertensive Heart Disease</td>
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</tbody>
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#### 12:50-13:35
**Lunch Break**

#### 13:35-15:55

<table>
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<tr>
<th>Talks On:</th>
<th>MEETING HALL 01</th>
<th>MEETING HALL 02</th>
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<tbody>
<tr>
<td><strong>Coronary Heart Diseases</strong></td>
<td>Coronary artery and stroke</td>
<td>Advancements in intervention</td>
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<td></td>
<td>Aortic stenosis</td>
<td>angiocardiology</td>
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<td></td>
<td>Acute coronary syndromes</td>
<td>Coronary angioplasty</td>
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<td>Aortic aneurysm</td>
<td>Valvuloplasty</td>
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<td></td>
<td>Renal artery stenosis</td>
<td>Congenital heart defect</td>
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<td></td>
<td>Coronary artery atherosclerosis</td>
<td>Percutaneous valve replacement</td>
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<td>Coronary thrombosis</td>
<td>Interventional cardiac devices</td>
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</tbody>
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#### 15:55-16:15
**Coffee Break**

### Poster Presentations

### Workshop

Visit: [https://cardiologyconference.cardiologymeeting.com/](https://cardiologyconference.cardiologymeeting.com/)
### KEYNOTE LECTURES

**Meeting Hall 01**

- **10:50-12:50**
  - **Talks On:** Cardiac Regeneration
    - Cardiac remodeling
    - Cardiac regenerative therapy
    - Tissue graft cardiac cell replacement
    - Congenital heart disease and regeneration
    - Heart repair, heart tissue regeneration and stem cells
    - Biomimetic heart valve replacement

- **Talks On:** Molecular Cardiology
  - Gene analysis in the diseased heart
  - Transgenic techniques in cardiac research
  - Gene transfer and gene therapy for cardiovascular disease
  - Gene Analysis in Injured and Hypertrophied Heart
  - TAT- Mediated Protein Transduction
  - Stem cell therapy for Cardiovascular Disease

**Meeting Hall 02**

- **Talks On:** Cardiac Regeneration
  - Cardiac remodeling
  - Cardiac regenerative therapy
  - Tissue graft cardiac cell replacement
  - Congenital heart disease and regeneration
  - Heart repair, heart tissue regeneration and stem cells
  - Biomimetic heart valve replacement

- **Talks On:** Molecular Cardiology
  - Gene analysis in the diseased heart
  - Transgenic techniques in cardiac research
  - Gene transfer and gene therapy for cardiovascular disease
  - Gene Analysis in Injured and Hypertrophied Heart
  - TAT- Mediated Protein Transduction
  - Stem cell therapy for Cardiovascular Disease

### LUNCH BREAK

**Meeting Hall 01**

- **13:55-15:55**
  - **Talks On:** Vascular Biology
    - Vascular medicine
    - Peripheral arterial diseases
    - Valvular heart disease
    - Peripheral vascular disease
    - Vascular imaging and diagnostic testing
    - Neurological vascular diseases
    - Vascular oncology

- **Talks On:** Cardiac Rhythm Abnormalities
  - Atrial fibrillation
  - Supraventricular tachycardia
  - Catheter ablation of cardiac arrhythmias
  - Cardia pacemakers and defibrillators
  - CT angiography for the cardiologist
  - Wolff-Parkinson-White syndrome

### Awards & Closing Ceremony

**Meeting Hall 01 (16:15-17:00)**

- Young Researchers in Cardiology Workshop

**Meeting Hall 01 (17:00-18:00)**

- Awards & Closing Ceremony

Visit: https://cardiologyconference.cardiologymeeting.com/
Organizing Committee Members

Marco Piciche  
San Bortolo Hospital  
Vicenza, Italy

Heinz-Peter Schultheiss  
CEO, Institute for cardiac diagnostic and therapy, Germany

Francisco. R. Breijo-Marquez  
Boston and Hartford Universities  
USA

Jose Antonio F Ramires  
Heart Institute (InCor)  
Brazil

Stamatios Lerakis  
Emory Structural and Valve Heart Center, USA

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Central de Asturias, Spain

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Chung Shan Medical University, Taiwan

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Lajos Szentgyorgyi
University Hospital of South Manchester NHS Foundation Trust, UK

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Hrvoje Gasparovic
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Mali Bartal
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Andris Skride
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Tomohiro Asahi
Naha City Hospital, Japan

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Wilhelm Grander
University Teaching Hospital, Austria

Marco Picichè
San Camillo-Forlanini Hospital, Italy

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Vilela Batista Heart Foundation, Brazil

Katharina Schulte
St Hedwig Hospital Berlin, Germany

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Universidade Federal de Sao Paulo, Brazil

Yoshinori Enomoto
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University of Debrecen, Hungary

Ravi Ghatnatti
KLES Dr. Prabhakar Kore Hospital, India

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I. Jaivakhishvili Tbilisi State University, Georgia

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Saad Ahmad
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Guilan University of Medical Sciences, Iran

Atefeh Ghanbari khanghah
Guilan University of Medical Sciences, Iran

Ezzat Paryad
Guilan University of Medical Sciences, Iran

Johan Aris Chandran
Princess Alexandra Hospital, UK

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Krida Wacana Christian University, Indonesia

Lidia Capotosto
Sapienza University, Italy

Guy Hugues Fontaine
Groupe Hospitalier Pitié-Salpêtrière, France

Antonis Armoundas
Massachusetts General Hospital, USA

Biji Soman
Meditrina Hospitals, India

Marco Antonio Praca Olivera
Brazil

Samwel Jacob Rweyemamu
Jakaya Kikwete Cardiac Institute, Tanzania
Krishna Prasad Irniraya
Bombay Hospital Institute of Medical Sciences
India

Rezvanieh Salehi
Tabriz Medical University, Iran

Marat Aripov
JSC National Research Center for Cardiac Surgery, Kazakhstan

Mohamed Arab
Zagazig University, Egypt

S M Tajdit Rahman
Green Life Hospital, Bangladesh

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Rome Attractions

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- Castel Sant’Angelo
- Colosseum
- Trevi fountain
- River Tiber
- Pantheon
- Roman Forum
- St Peter’s Basilica
- Visit: https://cardiologyconference.cardiologymeeting.com/
Utilizing Computer Assisted Medication Management to Improve Outpatient Treatment of Heart Failure and Reduce Heart Failure Hospitalizations

Kevin A. Courville, MD, FACC, FHFA is a Fellow of the Heart Failure Society of America, Fellow of the American College of Cardiology and Alpha Omega Alpha Honor Medical Society. He received his cardiology training at Ochsner Heart and Vascular Institute in New Orleans, Louisiana. He has been recognized as one of the top cardiologists in America for several years and dedicates his clinical, research and development efforts into the outpatient management of heart failure and chronic cardiovascular diseases.

Mass media Campaign to improve poor diagnosis and poor medical adherence in atrial fibrillation

Jochen M. Senges

University of Heidelberg, Germany

Jochen Senges founder and director

of the Institute for Myocardial Infarction Research Foundation Ludwigshafen,

University of Heidelberg, Heidelberg, Germany.

MICS CABG OFF PUMP – Why this choice? How I do!

Waldo Emerson Pinheiro Daniel has completed the graduation of Medicine in the Federal University of Rio Grande do Norte (UFRN) on August 18, 1992, at the age of 25 years old. Concluded Medical Residence in General Surgery in 12/31/1994 by Federal University of Rio Grande do Norte, Onofre Lopes Hospital, being awarded the title of specialist. In 01/02/1995 started the Medical Residency in Cardiovascular Surgery at São Joaquim Hospital of the Real and Benemérita Portuguese Society of Beneficence of São Paulo, Dr. José Pedro da Silva service, where remained until 12/12/1998, when concluded and being awarded the title of specialist. He is Associated Member of Brazilian Society of Cardiovascular Surgery. When he came back to Natal/RN has assembled a team, dedicating the Adult Cardiac Surgery, But mainly MICS and Aortic Surgery and he has been working in several private Hospital and the University Hospital of which he is the Head of the Cardiovascular Surgery Service at the moment.
Marco Picichè (MD, Ph.D.) graduated with a degree in medicine from the University of Florence in 1995 and completed his cardiac surgery residency at the Tor Vergata University of Rome in 2000, both summa cum laude. He has worked as an assistant at Saint Luc Hospital, Catholic University of Louvain, Brussels (1999–2001), as a clinical head/hospital assistant at the universities of Clermont-Ferrand (2003–2004) and Montpellier (2004–2007). He held regular teaching appointments at the university of Montpellier school of medicine, obtained certification by the French Board in cardiac surgery (Paris, 2007), earned his research master in surgical science (Paris, 2007). In Canada he authored a research project on “Noncoronary collateral circulation,” which was submitted to the annual research competition at Québec Heart & Lung Institute, Laval University, and received the competition’s highest grant. In September 2011 he received a doctor of philosophy (Ph.D.) in therapeutic innovations from Paris-Sud University. He is the Editor in Chief of the book: « Dawn and evolution of cardiac procedures : research avenues in cardiac surgery and interventional cardiology » (Springer-Verlag publishing house). Currently he is a consultant cardiac surgeon in Italy.

Marco Piciche
San Bortolo Hospital, Italy

Takeo Tedoriya has completed his PhD at the age of 28 years from Kanazawa University and trained cardiac surgery at German Heart Institute Berlin to get German board of cardiac surgery, thereafter moved to St.Vincent Hospital Sydney as a temporary consultant for heart-lung transplantation unit, after working at Kanazawa University Medical Center. He had been the professor and director of Showa University for 10 years, followed by the director of Ageo Central General Hospital, Cardiovascular Center. He has published more than 45 papers in reputed journals and has been serving as a reviewer for several journals.

Takeo Tedoriya
Ageo Central General Hospital, Japan

Ryan Buendia has completed his medical school in De la Salle University in the Philippines. He finished his Adult Cardiology training and Interventional Cardiology training in St. Luke’s Medical Center Global City. He further trained in Cardiovascular Institute, Tokyo, Japan and in Chang Gung Memorial Hospital, Kaohsiung, Taiwan for peripheral interventions. He also had training in Extracorporeal Membrane Oxygenator (ECMO) management in La Pitie’-Salpetriere University hospital in Paris, France. He is currently an assistant training officer in Interventional Cardiology in his institution. He is a member of the STEMI Committee of the Philippine Society of Cardiac Catheterizations and Interventions.

Ryan D. Buendia
St. Luke’s Medical Center
Bonifacio Global City, Philippines

The Challenges of Establishing a Systemised STEMI program in Low to Middle Income Countries: The Philippine Experience

Virtual Reality Image Analysis in Aortic Valve Leaflet Reconstruction

Heart failure: cannulation strategies of Extracorporeal Membrane Oxygenation (ECMO)
Deregulations in CD4+ T lymphocytes subsets promote inflammation in atrial fibrillation

Ingrid E. Dumitriu  
St. George’s University of London, UK

Dr. Ingrid Dumitriu is a Reader (Associate Professor) in Cardiovascular Immunology at St. George’s, University of London, London UK. She leads the Cardiovascular Immunology research group and has an MD degree and a PhD in Immunology. Her research focuses on the role of inflammation and immune cells in atherosclerosis and other cardiovascular diseases. Dr Dumitriu is a nucleus member of the European Society of Cardiology (ESC) Working Group on Atherosclerosis and Vascular Biology. She is also a member of the ESC, European Atherosclerosis Society, British Society for Immunology, and ESC Working Group on Peripheral Circulation.

Subclinical atrial fibrillation: Diagnosis and therapeutic challenges

Peter Ott  
Sarver Heart Center  
USA

Peter Ott obtained his medical degree from the University of Heidelberg, Germany. After Internal Medicine residency (Tucson, Arizona), he pursued specialty training in cardiology (Denver, Colorado) and cardiac electrophysiology (Salt Lake City, Utah). Since 1999 he is a leading member of the cardiac electrophysiology section at the Sarver Heart Center, University of Arizona. He has published in numerous reputed, peer-reviewed journals.

CD4+CD28null T lymphocytes from patients with myocardial infarction have distinct gene signatures, phenotype and function compared to conventional CD4+CD28+ T cells

Ingrid E. Dumitriu  
St. George's University of London, UK

Dr. Ingrid Dumitriu is a Reader (Associate Professor) in Cardiovascular Immunology at St. George’s, University of London, London UK. She leads the Cardiovascular Immunology research group and has an MD degree and a PhD in Immunology. Her research focuses on the role of inflammation and immune cells in atherosclerosis and other cardiovascular diseases. Dr Dumitriu is a nucleus member of the European Society of Cardiology (ESC) Working Group on Atherosclerosis and Vascular Biology. She is also a member of the ESC, European Atherosclerosis Society, British Society for Immunology, and ESC Working Group on Peripheral Circulation.
Prenatal MR imaging of congenital heart diseases and associated abnormalities

Dr. Tamara Feygin is an Associate Professor of Clinical Radiology at the University of Pennsylvania, Perelman School of Medicine, and a pediatric neuroradiologist at The Children’s Hospital of Philadelphia. Her primary interests are fetal and neonatal imaging. Dr. Feygin led the development and implementation of magnetic resonance “fluoroscopy” in clinical practice for assessment of dynamic processes in fetuses. Dr. Feygin is a dedicated educator and mentor of medical students, radiology residents, and radiology and neuroradiology fellows. Dr. Feygin is a co-author of books, chapters and scientific peer-reviewed papers. She has been invited to present her work nationally and internationally. She is a member of the European Society of Neuroradiology, the Radiological Society of North America, the Society for Pediatric Radiology, and a senior member of the American Society of Neuroradiology.

Tamara Feygin
The Children’s Hospital of Philadelphia, PA

Deletion of miR-147 in macrophages promotes atherosclerosis

Maliheh Nazari-Jahantigh received her bachelor and master degrees in the field of cellular and molecular biology from Iran and selected as an outstanding student in the country during her master studies. She completed her PhD in 2013 from RWTH Aachen University in the field of biology and then started her postdoctoral studies in Ludwig Maximilian University Munich. Currently she is a junior group leader at institute for cardiovascular disease (IPEK) in LMU. She has been studying the role of microRNAs during atherosclerosis since 2009 and has published several papers in reputed journals in this field.

Maliheh Nazari-Jahantigh
Ludwig-Maximilians-University, Germany

Weight and weight change and risk of acute myocardial infarction and heart failure – the HUNT Study

Imre Janszky has an MD and a PhD degree from Semmelweis Medical University, Budapest, Hungary and from Karolinska Institute, Stockholm, Sweden, respectively. He is currently working at the Department of Public Health and General Practice/Norwegian University of Science and Technology as professor in epidemiology. His main focus of research is on risk and prognostic factors for cardiovascular diseases but he also has interest in other areas including epidemiology of psychiatric and neurologic disorders and epidemiologic methods.

Imre Janszky
Norwegian University of Science and Technology, Norway
Takotsubo Cardiomyopathy From Tussaphobia (“Takot- s- Ubo”): A Case Report

John Levi P. Daluz
Angeles University Foundation Medical Center, Philippines

Dr. John Levi P. Daluz, 34 years old, a graduate of FEU NRMF Institute of Medicine, completed his Internal Medicine Residency Training in Jose B. Lingad Memorial Regional Hospital in Pampanga and is currently a First Year Cardiology Fellow in Angeles University Foundation Medical Center. During his residency training, he won the Interdepartmental research contest in his institution and won the research contest in their Local Chapter of Philippine College of Physician. As a young blood in the field, would like to engage in research and reports that will open door in improving health care.

Donor heart vitrification with magnetic nanoparticles, ice binding proteins and alternating magnetic energy: a preliminary step towards a donor heart bank

Javier Cabo Salvador
Vithas Nisa Pardo de Aravaca Hospital, Spain

Javier Cabo, MD, PhD. Doctor in Medicine by the Autónoma University of Madrid, Spain. Director of the Department of Health Sciences at UDIMA University; Telemedicine at UNIA, and Biomedical Investigation at UCNE. He obtained an Fellowship in Cardiothoracic Surgery at the Universities of Harvard, Washington, California and Pennsylvania (USA). Director of the Cardiovascular Departments at Vithas Hospital in Madrid and Metropolitan Hospital in the Dominican Republic. Member of the Health Advisory Board of the Government of Spain and Member of the National Commission of Specialists on Cardiovascular Surgery. Pioneer in Surgical Arrhythmias, Heart Cryopreservation, Neonatal Heart Transplantation and Biventricular Assistance Devices in children in Spain.

New alterations in the cardiac electrical structure

Francisco. R. Breijo-Marquez
East Boston University, USA

Dr. Francisco R. Breijo Marquez holds a Doctorate in Medicine from the University of Boston and Hartford (MA and CT), where he is also a Professor of Clinical & Experimental Cardiology. He is currently the Director of Doctoral Theses on Clinical and Experimental Cardiology as Research Director at both East Boston and Hartford Universities. He is an Advisory Board Member and an Editorial Board Member for several scientific journals. He has published several Textbooks on Cardiology.
Coronary Artery Aneurysms: Variable Presentations and Management

Jorge Rodriguez-Lozano
University of Texas, USA

Jorge Rodriguez-Lozano is from University of Texas, USA

Blood pressure reduction of SHR treated with eritadenine-containing Lentinus edodes mycelial solid culture extract

Jungil Choi
Korea Institute of Toxicology, Korea

Jungil Choi has completed his PhD from University of Ulsan, South Korea and postdoctoral studies from Gyeongsang National University, South Korea. He is the senior researcher of Korea Institute of Toxicology, a world-class prestigious contract research organization. He has published more than 28 papers in reputed journals and has been serving as an editorial board member of repute.

Comparison of the transradial and transfemoral approach in treatment of chronic total occlusions with similar lesion characteristics

Aylin Hatice Yamac
Bezmialem Vakif University, Turkey

Aylin Hatice Yamac if from Bezmialem Vakif University, Turkey
Cardiovascular diseases: Focus on endoplasmic reticulum stress and NRF2

Chiara Mozzini
University of Verona, Italy

Dr. Heinz-Peter Schultheiss, Professor of Internal Medicine and Cardiology, is CEO of Institute for cardiac diagnostic and therapy (IKDT) Berlin, Germany since 2003. He was the chairman of the Working group “Inflammatory heart muscle diseases” of the German Society of Cardiology, Chairman of the “Working Group on Myocardial and Pericardial Disease” of the European Society of Cardiology, Member of the “Council on Cardiomyopathies” of the International Society of Cardiology, Chairman of the Medical Society Berlin, Member of German Society for Internal Medicine, Member of European Society of Cardiology.

Differential Therapy of Myocarditis and Inflammatory Cardiomyopathy

Heinz-Peter Schultheiss
CEO
Institute for cardiac diagnostic and therapy (IKDT)
Germany

Dr. Heinz-Peter Schultheiss, Professor of Internal Medicine and Cardiology, is CEO of Institute for cardiac diagnostic and therapy (IKDT) Berlin, Germany since 2003. He was the chairman of the Working group “Inflammatory heart muscle diseases” of the German Society of Cardiology, Chairman of the “Working Group on Myocardial and Pericardial Disease” of the European Society of Cardiology, Member of the “Council on Cardiomyopathies” of the International Society of Cardiology, Chairman of the Medical Society Berlin, Member of German Society for Internal Medicine, Member of European Society of Cardiology.

Differential diagnosis of biopsy-proven myocarditis and inflammatory cardiomyopathy

Heinz-Peter Schultheiss
CEO
Institute for cardiac diagnostic and therapy (IKDT)
Germany

Dr. Heinz-Peter Schultheiss, Professor of Internal Medicine and Cardiology, is CEO of Institute for cardiac diagnostic and therapy (IKDT) Berlin, Germany since 2003. He was the chairman of the Working group “Inflammatory heart muscle diseases” of the German Society of Cardiology, Chairman of the “Working Group on Myocardial and Pericardial Disease” of the European Society of Cardiology, Member of the “Council on Cardiomyopathies” of the International Society of Cardiology, Chairman of the Medical Society Berlin, Member of German Society for Internal Medicine, Member of European Society of Cardiology.
A new tricuspid ring: A unique device with assisted multiple choice

Wajih Maazouzi
Universitary Medical Center of Rabat, Morocco

Wajih Maazouzi has completed his examination of professor of cardiac surgery and his doctorate in law in Rabat University. He has been the chief of cardiovascular unit at Ibn Sina Hospital, Health Minister Counseller and Director of Universitary Medical Center of Rabat. He has published more than 10 books and made several innovative devices in cardiac surgery.

Risk Factors and Consequences of New Onset Atrial Fibrillation in Hospitalized Patients

Harmanjit Dev
James Cook University, Australia

Harmanjit Dev is from James Cook University in Townsville, Australia.

Ventricular ectopic burden as predictor for survival in subjects less than 65 years old

Nikhil Sabharwal
James Cook University, Australia

Nikhil Sabharwal is from James Cook University in Townsville, Australia. He is very enthusiastic about research and aspires to pursue a career in academic surgery. Current ongoing research includes ‘Women in Cardiac Surgery: An Update’ and ‘Clinical Cardiology and Research: A perspective from Dr Eugene Braunwald’.
HIV-1/AIDS associated dilated cardiomyopathy

Tamar Saralidze
Tbilisi State Medical University, Georgia

Tamar Saralidze is from Tbilisi State Medical University, Georgia

Crucial role of mitofilin and cyclophilin D interaction in post-ischemic GPER1-induced

Jean C. Bopassa has completed his PhD in 2007 at Claude Bernard University, Lyon, France and postdoctoral studies at Harvard University School of Medicine and the University of California Los Angeles (UCLA) School of Medicine. He is currently the director of a cardiovascular research program in the Department of Cellular and Integrative Physiology at the University of Texas Health Science San Antonio (UTHealth SA) School of Medicine. He has published more than 25 papers in reputed journals, and has been serving as an editorial board member of repute for several journals

Biopsy free Echocardiography surveillance of rejection after Heart Transplant

Nandkishore Kapadia
KDA Hospital and Medical Research Institute, India

Nandkishore Kapadia has done MS from Indore University, MCh from Madras University, PhD from VGU British Island, postdoctoral studies from Allegheny University School of Medicine Philadelphia USA. He has published more than 20 papers in reputed journals. He is head of Department of Adult Cardiac Surgery and Director of Heart & Lung Transplant Program at Prestigious Kokilaben Dhirubhai Ambani Hospital Mumbai India. He is member of ZTCC, ROTTO dealing with Human Organ and Tissue Transplantation. He is founder president of mission save heart Foundation working to improve health services in India and Africa.
Balloon Pulmonary Angioplasty in Chronic Thromboembolic Pulmonary Hypertension: Interventional Management for Pulmonary Embolism in inoperable patients

Maria Antonieta Albanez A de Medeiros Lopes
University of Sao Paulo, Brazil

Maria Antonieta has graduated in University of Pernambuco, Brazil, completed her residency in internal medicine in University Federal of Pernambuco. She finished her residency in Cardiology in Heart Institute University of Sao Paulo (InCor FM USP) and the two years of interventional Cardiology at the same University. Now She works at cardiologist and Interventional Cardiology in her home town Recife, Brazil.

CLINIC APPROACH TO ACUTE MYOPERICARDITIS AND ACUTE MYOCARDIAL INFARCTION

Erşin Sarıçam
Turkey

The Cardiovascular assessment for patient's candidate for Living donor Liver transplantation: An Egyptian Overview

Amr Mohammed Mohammed Hilal Abdou
Ain Shams University School of Medicine, Egypt

Amr Mohammed Hilal has completed his PhD at the age of 33 years from Ain Shams University. He is a Lecturer of Anesthesia and intensive care at the Faculty of Medicine, Ain Shams University, Cairo, Egypt.
Volumetric overload shocks in the patho-etiolog of the transurethral resection prostatectomy syndrome and acute dilution hyponatraemia.

Ahmed Nasr Ghanem
Mansoura University, Egypt

Designing and evaluating the efficacy of Mobile Cardiac Dysrhythmia Simulator Application on Critical Care Nurses’ Knowledge and

Mansoor Mohsenabadi
Tehran University of Medical Science

Restrictive inter operative volume coupled with lung ultrasound in early detection of post operative cardiogenic pulmonary edema development at cardiac patients who undergone non cardiac surgical procedure-pilot study

Maja Karaman Ilic
Clinical Hospital Sveti Duh, Croatia
Omega-3 fatty acids and malignant ventricular arrhythmias in patients with implantable cardioverter defibrillator

Sabrina Zeghichi-Hamri
Bejaia University

Structural-functional correlations of the early and progression changes of valvular aortic lesion induced by diabetes

Monica Tucureanu
Institute of Cellular Biology and Pathology Nicolae Simionescu, Romania

Molecular and cellular alterations induced by macrophage-smooth muscle cells cross-talk accountable for atherosclerotic plaque vulnerability

Mihaela Vadana
Institute of Cellular Biology and Pathology Nicolae Simionescu, Romania
Percutaneous Balloon Dilatation for Congenital Aortic Stenosis During Infancy: A 15-years single-center experience

Abdulaouf Jijeh
King Abdulaziz Cardiac Center, Saudi Arabia

Compare effectiveness of bio-prosthetic valve replacement and closure of atrial appendage among patients with mitral valve disease, atrial fibrillation and markedly-dilated left atrium during child-bearing period

Hamdy Dosoky Elayouty
Suez Canal University Hospitals, Egypt

Prevalence of coronary heart disease risk factors among working women and housewives: a comparative study

Niharika Pant
K.E.M. Hospital, India
Multidisciplinary modern approach in treatment patients with aortic stenosis and severe systolic dysfunction

Daniela Popescu
Multidisciplinary Heart Team

Evaluation of received dose by the patients after primary PCI based on the data recorded in the angiography system

Mehdi Maghbool

Ecr4 attenuates apoptosis of cardiomyocytes to ischemia/reperfusion through STAT3 signaling pathway

Xitong Dang
Southwest Medical University, China

Xitong Dang obtained his PhD from Department of Biochemistry & Molecular Biology, Peking University Health Science Center in 1997. He is vice director of the Key Laboratory of Medical Electrophysiology, Ministry of Education, Southwest Medical University.
Scientific Program

20th EUROPEAN CARDIOLOGY CONFERENCE
October 16-18, 2017 | Budapest, Hungary
Opening Ceremony

Keynote Forum

Introduction
Title: Heme, hemoglobin promotes the progression of atherosclerosis
József Balla, University of Debrecen, Hungary

Group Photo
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
Title: Acute kidney injury after cardiac surgery- Can we do something about it?
Sophia Chew, General Hospital, Singapore
Title: Micotyc pseudoaneurysm of trunk arterial tibio-peroneal as a complication of infectious endocarditis
Pablo Rodenas, Rosario Gamma Group, Argentina

Networking and Refreshments Break
Title: Surgical treatment of triple heart valve disease with concomitant CryoMaze through right anterior mini-thoracotomy is feasible
Tareq Aleinati, Chest Diseases Hospital, Kuwait
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: Hemodynamic changes during dental procedures suggest a trigeminocardiac reflex
James I-Sheng Huang, Chung Shan Medical University, Taiwan
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

Workshop on “Catheter Lab Emergency Management Simulation (CLEMS)"
Lisa Wee, Jaydeep Sarma, Samantha Cummins, Susan Murray, Lajos Szentgyorgyi and Megan Daniel, University Hospital of South Manchester NHS Foundation Trust, UK
Title: Long-term outcomes after surgical aortic valve replacement
Alexander Manché, Mater Dei Hospital, Malta
Title: Concomitant cryoablation for atrial fibrillation through right minithoracotomy: Early results
Tareq Aleinati, Chest Diseases Hospital, Kuwait

Networking and Refreshments Break
Title: Preponderance of microbial isolates among heart transplantation recipients requiring dialysis: A propensity score adjusted analysis
Hrvoje Gasparovic, University Hospital Rebro, Croatia

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 Stradiņš 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
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

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
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

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

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

Title: Vascular alterations regulated by impaired level of microRNAs after coronary stenting
Béla Nagy Jr., University of Debrecen, Hungary

Title: Coronary endarterectomy – Recent trends
Ravi Ghatnatti, KLES Dr. Prabhakar Kore Hospital, India

Lunch Break

Workshop on “Sex and Stress in the ICU”
<table>
<thead>
<tr>
<th>Title</th>
<th>Author</th>
<th>Institute</th>
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<tbody>
<tr>
<td>The cardiovascular system of men and women</td>
<td>Mali Bartal, Rabin Medical Center, Israel</td>
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<tr>
<td>The response to stress: Does sex play a part?</td>
<td>Freda DeKeyser Ganz, Hadassah Hebrew University School of Nursing, Israel</td>
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<td>Gender differences in long term ICU rehabilitation</td>
<td>Dassy Levy, Israeli Cardiology and Critical Care Nursing Society, Rambam Health Care Campus, Israel</td>
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<tr>
<td>Relationship between gynecology and cardiology: Updates on hormone replacement therapy and cardiac disease in post menopausal women</td>
<td>Dassy Levy, Israeli Cardiology and Critical Care Nursing Society, Rambam Health Care Campus, Israel</td>
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<td>Episodic occurrence of atrial fibrillation as result of interacting sources and small conduction pathways</td>
<td>Claudia Lenk, Technische Universität Ilmenau, Germany</td>
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<td>CABG in diffuse coronary artery disease</td>
<td>Shyam K Ashok, Aster CMI Hospital, India</td>
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<td>The evolution of cardiovascular surgery in elderly patients: Science and technology contribution</td>
<td>Dimitrios Protogerous, Cardiac Surgeon, Greece</td>
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<td>The role of variations of coronary arteries in coronary artery diseases</td>
<td>Rajani Singh, AIIMS, India</td>
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<td>Networking and Refreshments Break</td>
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<tr>
<td>Poster Presentations</td>
<td>Poster Judge: Pablo Rodenas, Rosario Gamma Group, Argentina</td>
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<tr>
<td>P01 Title: Is thoracotomy better than median sternotomy in single vessel coronary bypass surgery?</td>
<td>Sivaraj J Govindasamy, National Heart Centre, Singapore</td>
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<tr>
<td>P02 Title: The Effect of education, telephone monitoring on self-efficacy and shock anxiety of implantable cardioverter defibrillator patients</td>
<td>Berna Akay, Bandirma Onyedi Eylül University, Turkey</td>
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<tr>
<td>P03 Title: Rationale of chloride hypothesis for explanation of the activity of neurohormonal systems in heart failure pathophysiology: Literature review</td>
<td>Hajime Kataoka, Nishida Hospital, Japan</td>
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<tr>
<td>P04 Title: Detection and potential risk of early repolarization syndrome in Georgian athletes</td>
<td>Ketevan Chagunava, I.Javakhishvili Tbilisi State University, Georgia</td>
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<tr>
<td>P05 Title: SCN5A mutants associated with familial cardiac sodium overlap syndrome characterized as sick sinus syndrome, atrial fibrillation, brugada syndrome, and progressive conduction disease</td>
<td>Yubi Lin, Medical School of South China University of Technology, China</td>
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<td>P06 Title: Assessing the reliability of the rapid access chest pain clinic in the diagnosis of patients with coronary artery disease</td>
<td>Saad Ahmad, Royal Preston Hospital, UK</td>
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<tr>
<td>P07 Title: The relationship between emotional intelligence and job satisfaction in nurses of the care unit of the heart care center of Rasht in 1395</td>
<td>Khaleghdoost Mohammadi Tahereh, Guilan University of Medical Sciences, Iran</td>
<td></td>
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<tr>
<td>P08 Title: Familial sudden cardiac death caused by DSG2 mutation as genetic backgrounds: Whole exome sequencing and valid therapy of catheter ablation</td>
<td>Yubi Lin, Medical School of South China University of Technology, China</td>
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<tr>
<td>P09 Title: Comparison of peripheral intravenous catheter complications during 72 and 96 hours after insertion in heart surgery ward’s inpatients in Iran, 2016</td>
<td>Atefeh Ghanbari khanghah, Guilan University of Medical Sciences, Iran</td>
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<td>P10 Title: Activity of daily living after CABG</td>
<td>Ezzat Paryad, Guilan University of Medical Sciences, Iran</td>
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<tr>
<td>P11 Title: An unusual case of acute stent thrombosis: A review of a rare cause of acute stent occlusion</td>
<td>Johan Aris Chandran, Princess Alexandra Hospital, UK</td>
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</tbody>
</table>
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

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

Networking and Refreshments Break

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

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

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

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

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

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

Title: What is the recommended approach for secondary mitral regurgitation?
Rezvanieh Salehi, Tabriz Medical University, Iran

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

Title: Role of vitamin D deficiency in coronary artery disease and cardiac dysfunction
Mohamed Arab, Zagazig University, Egypt

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

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

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
Scientific Program

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

Hosting Organization:
UK: Conference Series llc LTD
47 Churchfield Road, London, W3 6AY, UK
Telephone: +448000148923
Keynote Forum

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

Group Photo: 10:30-10:40

Video Presentation and Book Launch by Manuela Stoicescu, Oradea University, Romania

Networking and Refreshments Break @ Main Lobby

Track 1: Cardiologists

Track 2: Pediatric Cardiology

Track 3: Heart Diseases

Session Chair: Marco Piciché, 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 Piciché, 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

Lunch Break @ Element I+II Restaurant

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

Track 1: Cardiologists | Track 2: Pediatric Cardiology | Track 3: Heart Diseases

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 technic 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

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

Lunch Break @ Element I+II Restaurant

Keynote Forum
Ada Yonath, Weizmann Institute of Science, Israel

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 Picichè, San Camillo-Forlanini Hospital, Italy

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

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

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

Structure-function relationship in myocardial sub-structures  
Morten Smerup, Copenhagen University Hospital, Denmark

Title: Swiprosin – How cardiomyocytes can reorganize their sarcomeres and couple remodeling to β-adrenoceptor desensitization  
Klaus-Dieter Schlüter, Justus-Liebig University Giessen, Germany

Brojendra Agarwala, University of Chicago Medicine Comer Children’s Hospital, USA

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

Title: The structural heterogeneity of the cardiac mesh revealed by high-resolution micro-CT  
Peter F Niederer, ETH Zurich, Switzerland

Networking and Refreshments Break @ Main Lobby

Day 3   July 20, 2016

Emporio II

Track 7: Cardiac Nursing
Track 8: Heart Failure
Track 9: Diabetes and the Heart

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

Rohit M Sane, Madhavbaug Cardiac Rehabilitation Centre, India

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

Session Introduction

Networking and Refreshments Break @ Main Lobby

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, Fabiani & Buthrani Heart Institute, India

Title: MINI-OPCABG an alternative to hybrid coronary revascularization  
Vincenzo Cianci, University of Swansea, UK

Shaimaa Moustafa, Benha University, Egypt

Lunch Break @ Element I+II Restaurant

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**

| P1 | Sengers syndrome—A rare cause of hypertrophic obstructive cardiomyopathy  
Manjusha Hira, Watford General Hospital, UK |
| P2 | Left ventricular pseudo-aneurysm in a patient with undocumented MI and no past cardiac surgery  
Ryan M Monti, Mountainside Hospital, USA |
| P3 | Lifestyle intervention with integrated medicine in primary and secondary prevention for common cardiovascular disorders  
Sonal Tanwar, Rajasthan University of Health Science, India |
| P4 | Platelet reactivity unit in predicting risk of bleeding in patients undergoing coronary artery bypass graft surgery  
Zaid Altheeb, New York Medical College, USA |
| P5 | Study of prevalence, clinical presentation and risk factors in patients with coronary slow flow  
Shailesh Kumar Patil, Fabiani & Budhrani Heart Institute, India |
| P6 | Comparison of thyroid stimulating hormone level and PR interval in hypothyroid patients being treated with levothyroxine  
Zaid Altheeb, New York Medical College, USA |
| P7 | A systematic review: Relation between diet and cardiovascular risk factors  
Deepak Singh Bais, Tongji University School of Medicine, China |
| P8 | Congenital aneurysm in the Mitral-Aortic Intervalvular fossa in a 7-year old  
Nandita Sharma, Penn State Hershey Milton S. Center, USA |
Keynote Forum

Title: From ECGs, various cancers and their biochemical information were detected. In the presence of cancer and myocardial ischemia we found significant reduction of Taurine in various cancer tissues & in the Lyme disease infected part of the heart where Cardiac Troponin I & ANP is markedly increased in Atrial Fibrillation ECGs. Optimal dose of Taurine was found to reduce cancer parameter and improve myocardial function, Alzheimer related factors significantly

Yoshiaki Omura, New York Medical College, USA

Title: Lipid modification in the treatment and prevention of cardiovascular diseases: Emerging clinical and public health challenges

Charles H Hennekens, Florida Atlantic University, USA

Sessions: Clinical Cardiology | Heart Failure | Heart Diseases

Session Chair: S Jamal Mustafa, West Virginia University, USA

Title: Prenatal MR imaging of congenital heart diseases and associated abnormalities

Tamara Feygin, Perelman Medical School-University of Pennsylvania, USA

Title: Familial congenital heart disease induced by heterozygous missense mutation in Nkx2-5: Genetic and beyond genetic effects?

Hideko Kasahara, University of Florida, USA

Title: Percutaneous coronary interventions in patients with renal insufficiency

Anil Om, McLeod Regional Medical Centre, USA

Title: Involvement of NADPH oxidase in coronary flow regulation by adenosine receptors

S Jamal Mustafa, West Virginia University, USA

Workshop

Title: Adipokines in the pathogenesis of heart failure: Good, Bad & Ugly

Gary Sweeney, York University, Canada

Sessions: Obesity and Heart | Cardiac Drugs | Cardiac Imaging and technology

Session Chair: Gary Sweeney, York University, Canada

Title: Echocardiography guided right ventricular pacing lead tension adjustment decreases long term tricuspid insufficiency

Hongquan Lu, PLA General Hospital, China

Title: Volume-based quantification using dual-energy computed tomography in patients with cardiac tumors: Comparison with late gadolinium enhancement cardiac magnetic resonance imaging

Jin Hur, Yonsei University College of Medicine, South Korea

Title: Efficacy and safety of a nutritional supplement combination on dyslipidemia and cardiovascular inflammatory markers

Mark Houston, Vanderbilt University School of Medicine, USA

Title: Gastropericardial fistula, uncommon complication for common surgical procedure

Khaled Sherif, Texas Tech University Health Science Centre, USA

Title: Cardiovascular protective effects of AT2R activation by a new peptide drug NP-6A4

Lakshmi Pulakat, University of Missouri, USA

Panel Discussion

Workshop

Title: HeartMApp: A technology-based intervention for telemonitoring support to improve heart failure outcomes

Ponrathi Athilingam, University of South Florida, USA
Special Session
Title: Long term effects and the Congenital Gap
Jay Risk, Tetralogy of Fallot Foundation Inc., USA

Sessions: Women & CVD | Pediatric Cardiology | Diabetic Cardiovascular Diseases
Session Chair: Yan Yan, Alexion Pharmaceuticals, USA

Session Introduction
Title: ENPP1-Fc inhibits proliferation of vascular smooth muscle cells
Yan Yan, Alexion Pharmaceuticals, USA
Title: Tissue Doppler echocardiography after 25 years- Clinical utility or technological hype?
George Thomas, Saraf Hospital, India

Lunch Break @ Bistro
Title: From cell mechanosensing to pathologic evolution and engineering of the cardiovascular system
Maurizio Pesce, Centro Cardiologico Monzino, Italy
Title: Computerized auditory cognitive intervention to improve cognition thus improve heart failure self-care and quality of life
Ponrathi Athilingam, University of South Florida, USA

Poster Presentations

Day 3  November 16, 2016
Hall A

Sessions: Cardiac Nursing | Cardiac Surgery | Current Research in Cardiology
Session Chair: Galya N Atanasova, Medical University, Bulgaria

Session Introduction
Title: Effects of Moderate Treadmill Activity On Cardiovascular Factors in Spontaneously Hypertensive Rats
Herve Kibwe Mwewa, University of KwaZulu Natal, South Africa
Title: Risk assessment models for myocardial infarction
Galya N Atanasova, Medical University, Bulgaria

Networking & Refreshment Break @ Foyer
Title: Do we apply current guidelines while prescribing statin therapy?
Syed Raza, Awali Hospital, Bahrain
Title: Longitudinal cardiac rotation abnormalities in children and young adults with end-stage renal failure undergoing hemodialysis: A pilot study
Sahar Sheta, Cairo University Children's Hospital, Egypt
Title: Comparison of first trimester to second trimester fetal heart examination in detection of cardiac anomalies in a tertiary fetal medicine teaching unit
Sahar Sheta, Cairo University Children's Hospital, Egypt

Lunch Break @ Bistro 436
Video Presentations
Title: The release of transitory amplifying cells from cardiac stem cell-containing “cell-in-cell structures” and their cardiac differentiation is a main way of cardiomyogenesis after transient myocardial ischemia in rat
Galina B. Belostotskaya, Sechenov Institute of Evolutionary Physiology and Biochemistry, Russian Federation
Title: The unusual cause of dangerous arrhythmias at the young- An original case report
Manuela Stoicescu, University of Oradea, Romania

Poster Presentations

P01 Title: Preterm infant with heart murmur
Ashish Malpani, Woodhull Medical and Mental Health Care Center, USA

P02 Title: Effect of smoking in the outcome of patients with acute myocardial infarction
Anjali Om, McLeod Regional Medical Center, USA
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<td>The benefits of behavioral cardiology: An approach to reducing hospital readmissions in heart failure patients</td>
<td>Christine Machado Denis, Albizu University, USA</td>
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<td>Longterm follow-up over 1000 consecutive adult patients treated with extracorporeal membrane oxygenation for refractory postcardiotomy cardiogenic shock</td>
<td>Sven Lehmann, Germany</td>
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<td>Comparison left ventricular longitudinal function of the heart in patients with systemic lupus erythematosus with control group</td>
<td>Ayda Javanbakht, Mashhad University of Medical Sciences, Iran</td>
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<td>Term infant with failed critical congenital heart disease screen</td>
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<td>Severe left ventricular outflow tract obstruction in an infant of a diabetic mother</td>
<td>Ana Maria Gonzalez Cadavid, Woodhull Medical and Mental Health Care Center, USA</td>
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<td>11 year old with Sydenham's Chorea</td>
<td>Amy Lucier, Woodhull Medical and Mental Health Care Center, USA</td>
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<td>The underutilization of therapeutic hypothermia after cardiac arrest</td>
<td>Shawn W Blouin and Samuel Williams, University of South Florida, USA</td>
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<td>Utilization of multiple strategies in the self-care management of chronic diseases: A longitudinal quality improvement project</td>
<td>Marcia Johansson, University of South Florida, USA</td>
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<td>Angiographic views with worst percent diameter stenosis better correlate with ischemia than the mean value of 2 orthogonal views: A fractional flow reserve study</td>
<td>John N Meriwether and Fadi A Matar, University of South Florida, USA</td>
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<td>Hyperuricemia and its association with hypertension and cardiovascular disease</td>
<td>Christian Mora Sicouret and Ricardo Agualongo, Ecuador</td>
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<td>Detection of biological nanoparticles in Egyptian patients with coronary artery disease</td>
<td>Reda Bastawesy, Benha University, Egypt</td>
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<td>Unusual echocardiographic appearance of a cardiac metastasis</td>
<td>Haitham Mazek, Texas Tech University Health Sciences Center, USA</td>
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<td>Recurrent Tachyarrhythmia after primary percutaneous coronary intervention</td>
<td>Edy Chandera, UNSRAT, Indonesia</td>
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*Awards & Closing Ceremony*