

*Scientific Program*

# World Heart Congress

*May 22- 24, 2017*

*Osaka, Japan*

## Conference Series

One Commerce Center-1201  
Orange St. #600, Wilmington, Zip 19899, Delaware, USA

Kemp House, 152 City Road  
London EC1V 2NX, UK

Toll Free: Japan: 81-345780247 | Singapore: +65 8008526126 | USA/Canada: 1-800-216-6499 | UK: 0-800-098-8455

General Number: 1-650-889-4686

Email: [heartcongress@cardiologyconference.org](mailto:heartcongress@cardiologyconference.org) | [heart@conferenceseries.com](mailto:heart@conferenceseries.com)

Day 1 May 22, 2017

08:00-08:30 Registrations

## Sapphire

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08:30-09:00 Opening Ceremony

### Keynote Forum

09:00-09:50 Title: Current status and the future direction of atrial fibrillation ablation  
**Kazutaka Aonuma**, Director, Cardiovascular Division, Tsukuba University Hospital, Japan

09:50-10:40 Title: Visceral obesity, adiponectin and atherosclerosis  
**Yuji Matsuzawa**, President, International Atherosclerosis Society, Japan

Group Photo

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

Sessions:

**Heart Disease & Failure | Interventional Cardiology | Diabetes, Obesity & Stroke**

Session Chair: **Beder Farez**, Universidad Católica de Cuyo, Argentina

Session Co-Chair: **Salva Reverentia Yurista**, University Medical Center Groningen, The Netherlands

Session Introduction

10:55-11:20 Title: The use of direct heart hypothermia by METcooler reduces microvascular obstruction and left ventricular systolic function impairment in animal experimental model of myocardial infarction - ongoing study  
**Tomasz M Kameczura**, Rzeszów University, Poland

11:20-11:45 Title: Association between Apolipoprotein B/Apolipoprotein A1 ratio, pulse pressure and metabolic syndrome  
**Galya Atanasova**, Medical University Pleven, Bulgaria

11:45-12:10 Title: Effect of Thyroid Disease on the Heart  
**Ashish K Saxena**, Diabetes and Heart Centre, India

12:10-12:35 Title: Serum sP-Selectin level and brachial artery flow mediated dilation as predictors of no reflow in patients with st segment elevation myocardial infarction undergoing primary PCI  
**Ayman Saleh**, Ain Shams University, Egypt

Lunch Break: 12:35-13:35@ Regency Ballroom-E

13:35-14:00 Title: Echo parameters on top of natriuretic peptides and clinical approach could reduce heart failure rehospitalizations  
**Cornelia Zara**, Theracardia Brasov, Romania

14:00-14:25 Title: Williams Syndrome - Case report  
**Gobinda Kanti Paul**, Mymensingh Medical College & Hospital, Bangladesh

14:25-14:50 Title: Rho-associated kinase inhibitors promote the cardiac differentiation of embryonic and induced pluripotent stem cells  
**Jun-Yang Liou**, NHRI, Taiwan

### Workshop

14:50-15:40 Title: MicroRNA based therapy in disease models of heart failure and stroke  
**Carola Y. Förster**, University of Würzburg, Germany

Networking and Refreshments Break: 15:40-16:00 @ Foyer

Sessions:

**Cardiac and Cardiovascular Research | Heart Diagnosis**

Session Chair: **Damien Byas**, North American Scientific Committee on Cardiovascular Health, USA

Session Co-Chair: **Tomasz Kameczura**, NewTechMed LLC, Poland

16:00-16:15 Title: Audio - Video Presentation by the Exhibitor  
**Alere**, Singapore

- 16:15-16:40** Title: **How to evaluate the diastolic function by Echocardiogram in the routine practice**  
**Beder Gustavo Farez**, Universidad Católica de Cuyo, Aregntina
- 16:40-17:05** Title: **Should thrombus aspiration be routinely used in ACS-STEMI with TIMI-O flow**  
**Bambang Budiono**, Awal Bros Hospital Makassar, Indonesia
- 17:05-17:30** Title: **Clinical and angiographic profile of patients with complete heart block**  
**Kavya Pingali**, Osmania General Hospital, India
- 17:30-17:55** Title: **Development of nano carriers for medical diagnosis and treatment**  
**Donglu Shi**, Tongji University School of Medicine, China

## Day 2 May 23, 2017

# Sapphire

## Keynote Forum

- 09:00-09:50** Title: **Advances in the understanding of inherited cardiomyopathies**  
**Guy Hugues Fontaine**, Professor, Université Pierre et Marie Curie, France
- 09:50-10:40** Title: **Examining risk factors associated with worldwide sudden cardiac death rates in children and adults**  
**Damien Byas**, President, North American Scientific Committee on Cardiovascular Health, USA

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

Sessions:

**Case Reports on Cardiology | Pediatric Cardiology | Heart Devices**

Session Chair: **Guy Hugues Fontaine**, Université Pierre et Marie Curie, France

Session Co-Chair: **Bambang Budiono**, Awal Bros Hospital Makassar, Indonesia

Session Introduction

- 10:55-11:20** Title: **Vasoactive effects of a new nitric oxide donating acetylsalicylic derivative**  
**Attila Czompa**, University of Debrecen, Hungary
- 11:20-11:45** Title: **The insular cortex and Takotsubo cardiomyopathy**  
**Michiaki Nagai**, Hiroshima City Asa Hospital, Hiroshima, Japan
- 11:45-12:10** Title: **Sodium-Glucose cotransporter-2 (SGLT2) inhibitors in diabetes: The role of cardioprotection**  
**Salva Reverentia Yurista**, University Medical Center Groningen, The Netherlands
- 12:10-12:35** Title: **The use of new oral anticoagulant in cerebral venous sinus thrombosis: Alternative therapy with excellent result**  
**Ima A. Kusuma**, JIH Hospital, Indonesia

Lunch Break: 12:35-13:35 @ Regency Ballroom-E

- 13:35-14:00** Title: **A study of indications, complications of prosthetic valves and prognosis after treatment of stuck valve**  
**Kavya Pingali**, Osmania General Hospital, India
- 14:00-14:25** Title: **Correlation between lipid profile and coronary angiography findings in coronary artery disease**  
**Evan Hindoro**, Belitung Timur General Hospital, Indonesia
- 14:25-14:50** Title: **HFpEF: Cardiovascular abnormalities not just comorbidities**  
**Samer Ellahham**, Chief Quality Officer, SKMC, Cleveland Clinic, UAE

## Workshop

- 14:50-15:30** Title: **Therapeutic Hypothermia for OHCA and Stroke**  
**Guy Hugues Fontaine**, Université Pierre et Marie Curie, France

Poster Presentations @ 15:30-16:15

- HC01** Title: **Case report-The role of MSCT in acute chest pain; detection aortic dissection mimicry acute coronary syndrome**  
**Prafithrie Avialita Shanti**, University of Indonesia, Indonesia
- HC02** Title: **Economic burden and prevalence of atrial fibrillation imposed on District General Hospital in the UK**  
**Venkat Tirlapur**, Frimley Park Hospital, UK

- HC03** Title: **Role of Opioid receptors signaling in electroacupuncture - induced protection against Ischemia/ Reperfusion Injury in Rat Hearts**  
Jen-Hwey Chiu, National Yang-Ming University, Taiwan
- HC04** Title: **Left atrial function as a predictor of changes in residual renal function in patients with peritoneal dialysis**  
Duo Huang, University of Hong Kong, Hong Kong
- HC05** Title: **Association of periodontitis with subclinical cardiac dysfunction in diabetic patients**  
Zhen Zhe, University of Hong Kong, Hong Kong
- HC06** Title: **Differences in the risk factors and inpatients outcomes of patients with Acute Myocardial Infarction by race in Durres population**  
Eliverta Zera, Durres Regional Hospital, Albania
- HC07** Title: **Presumed hepatitis C associated cardiomyopathy in young adult**  
Lusiani, Cipto Mangunkusumo General Hospital, Indonesia
- HC08** Title: **Concealed accessories pathways presenting with recurrent orthodromic atrioventricular reentrant tachycardia in young children: To ablate or not? (A Case Report)**  
Evan Hindoro, Belitung Timur General Hospital, Indonesia
- HC09** Title: **Pulmonary atresia and ventricular septal defect with major aorto-pulmonary collateral arteries**  
Evan Hindoro, Belitung Timur General Hospital, Indonesia
- HC10** Title: **Metabolic fingerprinting in patients with acute pulmonary embolism**  
Izabela Kiluk, Medical University of Bialystok, Poland
- HC11** Title: **Cardiomyopathy in systemic lupus erythematosus (SLE) patient**  
Annisa Ratya, Cipto Mangunkusumo General Hospital, Indonesia

Networking and Refreshments Break: 16:15-16:30 @ Foyer

Sessions:

### Cardiac Nursing | Case Reports on Cardiology

Session Chair: Galya Atanasova, Medical University Pleven, Bulgaria

Session Co-Chair: Cornelia Zara, Theracardia Brasov, Romania

Session Introduction

- 16:30-16:55** Title: **Vaso-vagal reflex in pediatric patients with cardiac catheterization: integrative literature review**  
Tassaniya Kraisornawat, Sunpasitthiprasong hospital, Thailand
- 16:55-17:20** Title: **Effect of lipid levels as a risk factor of occurrence of coronary heart disease in rs pendidikan universitas hasanuddin, Makassar, Indonesia period October 1<sup>st</sup> 2014 – November 1<sup>st</sup> 2014**  
Irham Khairi, Hasanuddin University, Indonesia
- 17:20-17:45** Title: **Blood group antigen (ABO and Rh) distribution in Myocardial Infarction (MCI) patients of Hail region in Saudi Arabia**  
M.Parvaiz. Farshori, College of Medicine University of Hail, Saudi Arabia

**Day 3 May 24, 2017**

## Sapphire

### Keynote Forum

- 09:00-09:50** Title: **How can we change training for cardiovascular surgeons? A new way of looking at an old problem**  
Rui MS Almeida, Vice President, Brazilian Society of Cardiovascular Surgery, Brazil
- 09:50-10:40** Title: **The importance of multidisciplinary approach to heart failure**  
Samer Ellahham, Chief Quality Officer, SKMC, Cleveland Clinic, UAE

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

Sessions:

### Heart Diagnosis | Cardiac and Cardiovascular Research

Session Chair: Carola Y. Förster, University of Würzburg, Germany

Session Co-Chair: Beder Farez, Universidad Católica de Cuyo, Argentina

- 10:55-11:20** Title: **Football elite players: Special exercise practise and cardiac repercussions. Sport cardiac evaluation consensus is needed to prevent abnormal cardiovascular events**  
**Ramon Hernandez-Molina**, Atletico de Madrid Football Club, Spain
- 11:20-11:45** Title: **Procedural safety and one month outcome of patients treated with magnesium bioresorbable scaffold**  
**Nicholas Chua**, University of Technology MARA (UiTM), Malaysia
- 11:45-12:10** Title: **Association between hypomagnesaemia and hyperuricemia accompany more severe forms of atherosclerosis and inflammatory syndrome in patients with cardiovascular disease from Romania**  
**Ioan A. Gutiu**, "Carol Davila" University of Medicine and Pharmacy, Bucharest

## Workshop

- 12:10-12:50** Title: **Respiratory muscle training reduces significant stress level measured by the short term heart rate variability (HRV)**  
**Jerzy Dyczynski**, Individualized Heart Health Acupuncture Clinic, Australia

Lunch Break: 12:50-13:50@ Regency Ballroom-E

## Special Session

- 13:50-14:15** Title: **Scientific and medical writing**  
**Mary Shibuya**, Medical Editor(English), Japanese Society for Surgical Metabolism and Nutrition, Japan

## Young Research Forum

- 14:15-14:30** Title: **Occupational exposure of pesticides plays a role in developing cardiovascular disease**  
**Zara Berg**, University of Hawaii, USA
- 14:30-14:45** Title: **TIME IS LIMB: A case report of acute limb ischemia of the upper extremity**  
**Richultz C. Montevirgen**, World Citi Medical Center, Philippines
- 14:45-15:00** Title: **Rivaroxaban and apixaban plasma concentrations at trough in patients with atrial fibrillation**  
**Fadiea Al-Aieshy**, Karolinska Institute in Stockholm, Sweden
- 15:00-15:15** Title: **The association between the Selenium status of blood and the cardiovascular disease**  
**Hideobu Matsuzaki**, Gunma university, Japan
- 15:15-15:30** Title: **Transcatheter aortic valve replacement with the lotus valve for severe, symptomatic aortic stenosis: St. Luke's Medical Center Global City Heart Institute experience**  
**Sheryll Santos**, St. Luke's Medical Center Global City Heart Institute, Philippines
- 15:30-15:45** Title: **Assessment of safety and efficacy of transcatheter aortic valve replacement among adult Filipinos with symptomatic severe stenotic bicuspid aortic valve**  
**Fontini Christi C. Cuenca**, St. Luke's Medical Center Global City Heart Institute, Philippines
- 15:45-16:00** Title: **AMI in patients with non-occlusive coronary artery disease. A single center experience in Singapore**  
**Patrick John Cruz**, Khoo Teck Puat Hospital in Singapore

Networking and Refreshments Break: 16:00-16:30 @ Foyer

Panel Discussion

Awards &amp; Closing Ceremony



Bookmark Your Dates

# World Heart Congress

May 07-09, 2018 Osaka, Japan