5th World Heart Congress
April 15-16, 2019 | Amsterdam, Netherlands
## Opening Ceremony

### Keynote Forum

<table>
<thead>
<tr>
<th>Time</th>
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<th>Speaker</th>
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<td>10:30-11:15</td>
<td><strong>Title: Why maze procedure should be performed during Cardiac Surgery</strong></td>
<td>Ovidio Alberto Garcia Villarreal, Hospital Zambrano-Hellion, Mexico</td>
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<td><strong>Title: Using smart ECG t-shirt with AI based arrhythmia detection</strong></td>
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### Workshop

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### Sessions

- **Cardiovascular Disease**
- **Heart Disease & Failure**
- **Angiography & Interventional Cardiology**
- **Cardiac Nursing**
- **Heart Diagnosis**
- **Cardiac Surgery**
- **Cardio-Oncology**

### Session Introduction

**Session Chair:** Sumit Verma, Soochow university, USA

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<td>12:35-13:05</td>
<td><strong>Title: Video-assisted thoracoscopic cardiac denervation of refractory ventricular arrhythmias and electrical storms: A single-center series</strong></td>
<td>Eric Vinck, El Bosque University, Colombia</td>
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### Group Photo

**Lunch Break:** 13:05-14:05 @ Restaurant

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<td>14:05-14:35</td>
<td><strong>Title: Refractory VF cardiac arrest due to multiple pulmonary embolism</strong></td>
<td>Abdalazeem Ibrahem, National Health Research Institutes, United Kingdom</td>
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<td>14:35-15:05</td>
<td><strong>Title: Relationship of transeptal puncture (TSP) site to the non-coronary cusp of aortic valve</strong></td>
<td>Rhea Verma, Heart Rhythm Center, USA</td>
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<tr>
<td>15:05-15:35</td>
<td><strong>Title: Indoxyl sulfate(IS) suppressed myocardial connexin43(Cx43) translation and phosphorylation via JNK activation</strong></td>
<td>Chih-Ying Changchien, Republic of China Air Force, Taiwan</td>
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<td>15:35-16:05</td>
<td><strong>Title: In a preliminary simulation data, stent with thinnest strut beta crystalline titanium gold alloy (β-ti-au) outperforms typical implants</strong></td>
<td>Sahil Verma, Soochow university, USA</td>
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<td>16:25-16:55</td>
<td><strong>Title: Diastolic dysfunction as cardiac feature of rheumatoid arthritis</strong></td>
<td>Jacob Jamesraj, Madras Medical Mission Hospital, India</td>
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Title: Endovascular treatment for symptomatic extracranial vertebral artery stenosis
Lidija Jevdijic, General Hospital Aurora, Serbia

Panel Discussion

Day 02
Keynote Session

Title: Neil armstrong syndrome and thermoregulation
William J Rowe, University of Toledo Medical Center, USA

Session Introduction
Session: Hypertension | Cardiac Pharmacology | Heart Devices | Cardiology - Future Medicine | Heart Regeneration | Cardiologists | Nuclear Cardiology
Session Chair: William J Rowe, University of Toledo Medical Center, USA

Title: Left Ventricular free wall rupture: A rare complication of acute myocardial Infarction
Dipesh Ludhwani, Rosalind Franklin University, USA

Refreshments and Coffee Break: 11:25-11:45 @ Foyer

Title: Comparison of two different surgical methods in acute ascending aortic dissection: Long-term results
Latt Koko Kyaw, Russian National Research Medical University, Russian Federation

Title: High levels of risk factors but poor secondary prevention for patients with coronary heart disease in public hospitals in Jordan
Ahmed Al-Smadi, University of Ulster, Jordan

Lunch Break: 12:55 - 13:55

Title: Low plasma level of sirtuin-1 as a novel biomarkers of cerebrovascular stroke and its clinical severity
Emam M. Esmayel, Internal Medicine and Biochemistry, Egypt

Adherence of rheumatic heart disease patients to secondary prophylaxis and reasons for poor adherence at jimma medical center
Wondu Reta, Jimma Medical Center, Ethiopia

Poster Presentation: 15:05 - 16:05 @ Foyer
(Poster Judge )William J Rowe, University of Toledo Medical Center, USA

Title: Low plasma level of sirtuin-1 as a novel biomarkers of cerebrovascular stroke and its clinical severity
Susandy Oetama, National Cardiovascular Center Harapan Kita, Indonesia

Title: Regulation of macrophage cholesterol homeostasis, inflammation and atherosclerosis by adipocyte enhancer-binding protein-1 (AEBP1)
Amin Majdalawieh, Faculty of Arts & Sciences, United Arab Emirates
Title: Pulmonary arterial hemodynamic assessment by a novel index in systemic lupus erythematosus patients: pulmonary pulse transit time

Tolga Hanefe, University of Health Sciences, Turkey

Title: Exploring the quality of anticoagulant prescribing in patients with atrial fibrillation at the St John of god hawkesbury district health centre, new south wales, australia

Graeme Wertheimer, University of Notre Dame, Australia

Panel Discussion
B2B Networking
Awards & Closing Ceremony