Scientific Program

Theme: New frontiers in the field of Arrhythmia and Cardiac Surgery

http://arrhythmias.conferenceseries.com/

Email: arrhythmia@insightconferences.com; arrhythmia@conferenceseries.com
# Day 1

**July 14, 2016**

<table>
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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>08:30- 9:30</td>
<td>Registrations</td>
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<tr>
<td>09:30-10:00</td>
<td>Opening Ceremony</td>
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<tr>
<td>10:00-10:15</td>
<td>Introduction</td>
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<td>10:15-10:55</td>
<td><strong>Keynote Speech</strong></td>
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<td>Guy Salama, <em>University of Pittsburgh School of Medicine, USA</em></td>
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<tr>
<td>11:10-11:15</td>
<td><strong>Session 1</strong></td>
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| 11:10-11:40   | **Title:** The subcutaneous implantable cardioverter-defibrillator – first single-center experience with other cardiac implantable electronic devices  
John Kuschyk, Medical Faculty Mannheim of the University of Heidelberg, Germany |
| 11:40-12:10   | **Title:** Extrapericardial placement of implantable cardioverter-defibrillator leads: A novel technique for cardiac anti-arrhythmic therapy  
Jeko Metodiev Madjarov, University of North Carolina, USA |
| 12:10-12:40   | **Title:** Genetic and environmental risk factors of congenital heart defects: Etiological perspective  
Abdullah A. Alabdulgader, Prince Sultan Cardiac Centre, Saudi Arabia |
| 12:40-13:10   | **Title:** Relaxin suppresses atrial fibrillation (AF) in spontaneously hypertensive (SHR) and aged rats through electrical and extracellular matrix remodeling via Wnt signaling pathways  
Guy Salama, University of Pittsburgh School of Medicine, USA |
|               | Lunch Break 13:10-14:10                                   |
| 14:10-14:50   | **Keynote Speech**                                        |
|               | Title: Pacemaker rates in TAVI and influence of device design  
Darren Walters, Prince Charles Hospital, Australia |
| 14:50-16:20   | **Workshop on**                                           |
|               | **Cardiac Contractility Modulation (CCM) and Subcutaneous Defibrillator (S-ICD) - Clinical Evidence, implantation technique, indications/patient selection and pitfalls**  
John Kuschyk, Medical Faculty Mannheim of the University of Heidelberg, Germany |
|               | Networking & Refreshment Break 16:20-16:45                |
### Day 2  
**July 15, 2016**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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| 10:00-11:00   | Special session on
                Modulation of heart rate variability: A novel nonpharmacological
                modality for lowering blood pressure in hypertensive patients
                **Abdullah A. Alabdulgader**, Prince Sultan Cardiac Centre, Saudi Arabia |
| 11:30-12:00   | **Title:** New score to predict response to cardiac resynchronization
                therapy
                **Mostafa Nawar**, University of Alexandria, Egypt                   |
| 12:00-12:30   | **Title:** Epidemiology of congenital heart defects in Iran
                **Soraya Siabani**, Kermanshah University of Medical Sciences, Iran  |
| 12:30-13:00   | **Title:** Extra cardiac anomalies (ECA) in 2020 subjects with congenital
                cardiovascular malformation (CCVM) and control: Etiological
                perspective
                **Abdullah A. Alabdulgader**, Prince Sultan Cardiac Centre, Saudi Arabia |
|               | **Lunch Break 13:00-13:45**                                            |

**2 Speaker slots are available**
Keynote Speech
Ablative therapies for Atrial Fibrillation
Andrea Natale
Executive Medical Director of the Cardiac Arrhythmia
St. David's Medical Center, Texas, USA

Special Session
Modulation of Heart Rate Variability: Toward Psychophysiological Well being
Abdullah Al Abdalgader
Prince Sultan Cardiac Centre, Saudi Arabia

Workshop on
Cardiac Contractility Modulation (CCM) and Subcutaneous Defibrillator (S-ICD) - Clinical Evidence, implantation technique indications/patient selection and pitfalls
Juergen Kuschny
Director
University Medical Center Mannheim, Germany
Organizing Committee Members (2016)

Andrea Natale  
Cardiac Arrhythmia Institute  
USA

Arthur J Moss  
University of Rochester  
USA

Jurgen Kuschyk  
University Medical Center Mannheim  
Germany

Massimo Santini  
“Tor Vergata” University  
Italy

Ali Oto  
Memorial Ankara Hospital  
Turkey

Abdullah Al Abdulgader  
Prince Sultan Cardiac Centre  
Saudi Arabia
Tourist Attractions in Brisbane

- **Ride a CityCat**
- **Queen Street Mall**
- **Moreton Island**
- **Story Bridge Adventure Climb**