World Congress on
Hypertension and Cardiovascular Diseases
November 21 - 22, 2018 | Paris, France

Venue
Holiday Inn Paris - Marne La Vallée
2 Boulevard du Levant, 93167 Noisy-le-Grand, France
### Keynote

**Title:** While you were sleeping - night cardiology health maps  
**Ehud Baron,** X-Cardio Corp. KK, Japan

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### Group Photo

**Networking & Refreshments Break 10:45 - 11:05 @ Le Foyer**

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### Title: A dynamic new world order for digital blood pressure measurement: Introduction to Tarilian Laser Technologies

**Sandeep Shah,** Tarilian Laser Technologies and ViCardio & The Barts Heart Centre, UK

**Title:** The future horizons for development of digital products for the cardiovascular sector & the impact of machine learning  
**Nita Shah,** Tarilian Laser Technologies and ViCardio, UK

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### Special Session

**Title:** Incidence/prevalence of hypertension in patients on haemodialysis in hospitals in Brazil  
**Percia Bezerra,** Nefroclínica Nephrocare, Brazil

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### Lunch Break 13:00 - 14:00 @ Food & More

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### Sessions: Hypertension and Public Health

**Session Chair:** Grace M. Egeland, Norwegian Institute of Public Health & University of Bergen, Norway

**Title:** A new Lebanese medication adherence scale: Validation in Lebanese hypertensive adults  
**Rola Bou Serhal,** Lebanese University, Lebanon

**Title:** Standardization of information in the line of care for hypertensive and diabetic patients in primary health care  
**Laura Marques de Azevedo,** University of São Paulo, Brazil

**Title:** Adolescent obesity and associated hypertension: A red flag for the near future  
**Mafalda Castelão,** Hospital de Santa Maria, Portugal

**Sessions:** Effects of Hypertension in the population | Coronary Artery Disease | Cardiac Nursing | Cardiovascular Medical Devices | Blood Pressure Measurements

**Session Chair:** Sandeep Shah, Tarilian Laser Technologies and ViCardio & The Barts Heart Centre, UK

**Title:** The wearable technology  
**Joao Brocas,** Tarilian Laser Technologies Ltd (TLT), UK

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### Title: Production of an educational video about the hypertension line of care in public health

**Laura Marques de Azevedo,** University of São Paulo, Brazil

**Title:** Effect of a community based nurse led program on management of hypertension among geriatric population in an urban community of Delhi  
**Shashi Mawar,** AIIMS, India

**Title:** 24H unobtrusive blood pressure monitoring and health maps in treating hypertension  
**Foroozar Foroozan,** Analog Devices Inc. (ADI), Canada

**Title:** Change of Serum Klotho protein and its relation with endothelial dysfunction, oxidative stress and arterial aging in essential hypertensive patients  
**Wafaa Mahmoud Abdel-Rehim,** Alexandria University, Egypt

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### Panel Discussion
### Keynote

**9:00- 9:45**
**Title:** Scientific highlights of the cardiology department of the Lithuanian University of Health Sciences  
*Remigijus Zaliunas,* Lithuanian University of Health Sciences, Lithuania

**9:45-10:30**
**Title:** SGLT-2 inhibitors and the heart: Mechanisms of protection  
*Yochai Birnbaum,* Baylor College of Medicine, USA & *Yumei Ye,* University of Texas Medical Branch, USA

### Networking & Refreshments Break 10:30 - 10:50 @ Le Foyer

### Special Session

**10:50-11:15**
**Title:** Home based management of hypertension among elderly: Indian scenario  
*Shashi Mawar,* AIIMS, India

### Workshop

**11:15-12:15**
**Title:** ECGML- Electrocardiography using machine learning  
*Wala Awad* & *Anas AbuZaitoun,* An Najah National University, Palestine

**Sessions:** Cardiovascular Diseases | Healthcare & Technologies | Cardiac Diagnostic Tests | Device Therapy | Clinical Cases In Cardiology | Hypertension & Cardiology | Cardiovascular Risk Assessment

**Session Chair:** Ehud Baron, X-Cardio Corp. KK, Japan

**12:15- 12:40**
**Title:** Interpretation of ECGs of patients with pacemakers and ICDs  
*Yochai Birnbaum,* Baylor College of Medicine, USA

**12:40-13:05**
**Title:** One year prognosis of unspecified chest pain  
*Grace M. Egeland,* Norwegian Institute of Public Health & University of Bergen, Norway

### Lunch Break 13:05 - 14:05 @ Food & More

### Sessions:

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
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</thead>
<tbody>
<tr>
<td>14:05 - 14:30</td>
<td>Title: Cardiovascular risk predictors for population aged 50-74 years in Zhejiang province, China</td>
<td>Le Fang, Zhejiang Provincial Center for Disease Control and Prevention, China</td>
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<tr>
<td>14:30 - 14:55</td>
<td>Title: Efficiency of the hypertension line of care for the reduction of cardiovascular risk</td>
<td>Laura Marques de Azevedo, University of São Paulo, Brazil</td>
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<td>14:55 - 15:20</td>
<td>The trendy word of the year is &quot;New&quot;: 2018 arterial hypertension guidelines</td>
<td>Ersin Akpinar, Çukurova University, Turkey</td>
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<td>15:20 - 15:45</td>
<td>Title: Effects of SSRI medication on heart rate and blood pressure in individuals with hypertension and depression</td>
<td>Marcello Finardi Peixoto, Federal University of Sao Paulo (UNIFESP), Brazil</td>
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### Video Presentations (Conference Hall) & Refreshments Break 15:45- 16:15 @ Le Foyer

**V01**
**Title:** Hypertension, dust from iron brakes and magnesium deficiencies  
*William J. Rowe,* Medical University at Toledo, USA

**V02**
**Title:** The clinical impact of echocardiography on patients in tertiary centres in South Africa  
*Arne Husselmann,* Louis Leipoldt Medi-clinic, South Africa

### Awards and Closing Ceremony