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*Scientific Program*

# 17th European Heart Disease & Heart Failure Congress

and

## 2nd International Conference on

# Cardiovascular Medicine & Cardiac Surgery

March 15-17, 2017 London, UK




**Hosting Organizations: Conference Series LLC**

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## Day 1 | March 15, 2017 | Wednesday

08:00-08:30 Registrations

### Perceival Suite

conferenceseries.com 08:30-09:00 **Opening Ceremony**

## Keynote Forum

09:00-09:10 **Introduction**

09:10-09:50 **Title: Can we revert the loss of cardiomyocytes in heart failure?**
**Echard U Alt**, Technical University of Munich, Germany & Tulane University, USA

09:50-10:30 **Title: Possible therapeutic use of stem cells in wide spectrum of pathologies**
**Aris Lacis**, University Children Hospital, Latvia

**Group Photo: 10:30-10:35**

**Networking & Refreshment Break: 10:35-10:50 @ Foyer**

10:50-11:30 **Title: The clinical outcome of cardiac resynchronization therapy in dilated-phase hypertrophic cardiomyopathy**
**Wei Hua**, Fuwai Hospital & Cardiovascular Institute, China

**Sessions:**

**Heart Diseases and Heart Failure | Cardiovascular Medicine | Cardiac Surgery and Angiography | Cardiac Arrythmias and Clinical Electrophysiology | Case Study on Cardiology**

**Session Chair: Lingfang Zeng**, King's College London, UK
**Session Co-Chair: Sherif A S A Mansour**, Ain Shams University, Egypt

**Session Introduction**

11:30-12:00 **Title: Autonomic neuromodulaiton to treat atrial fibrillation**
**Sunny Po**, University of Oklahoma Health Sciences Center, USA

12:00-12:30 **Title: A novel model of atherosclerosis in mice**
**Paul H Wooley**, Kardiatonos Inc., USA

12:30-13:00 **Title: A histone deacetylase 7-derived 7-amino acid peptide acts as a phosphorylation carrier**
**Lingfang Zeng**, King's College London, UK

**Lunch Break 13:00-14:00 @ W5 Grill Restaurant**

14:00-14:30 **Title: Newer treatments in heart failure**
**Mridula Dhakad**, Saudi German Hospital, UAE

14:30-15:00 **Title: Myeloid-specific IL4 receptor alpha knockout increases adverse cardiac remodeling post myocardial infarction**
**Jianrui Song**, University of Michigan, USA

15:00-15:30 **Title: Waist circumference is strong predictor of hypertension in male**
**Niraj Khatri Sapkota**, Chitwan Medical College- Tribhuvan University, Nepal

15:30-16:00 **Title: Contribution of pharmacists in cardiovascular disease prevention journey**
**Reem Kayyali & Aliki Peletidi**, Kingston University London, UK

**Networking & Refreshment Break: 16:00-16:15 @ Foyer**

16:15-16:45 **Title: Cytoskeleton and regulation of mitochondrial function: The role of beta-tubulin II and plectin**
**Andrey V Kuznetsov**, Innsbruck Medical University, Austria

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| 16:45-17:15 | **Title: Volumetric overload shocks in the pathoetiology of the transurethral resection prostatectomy syndrome and acute dilution hyponatraemia**<br>**Ahmed N Ghanem,** Retired Consultant Urologist, Egypt |
| 17:15-17:45 | **Title: The value of preoperative administration of aminophylline as a cardio protective agent during coronary artery bypasses grafting**<br>**Sherif A S A Mansour,** Ain Shams University, Egypt |
| 17:45-18:15 | **Title: The significance of ECG changes during adenosine infusion as a stress agent for myocardial perfusion imaging (MPI) in predicting coronary artery disease (CAD)**<br>**Hamid Amer,** King Abdulaziz Hospital for National Guards, Saudi Arabia |

**Panel Discussion**

## Day 2 | March 16, 2017 | Thursday

### Perceival Suite

## Keynote Forum

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| 09:10-09:50 | **Title: Neil armstrong syndrome and thermoregulation**<br>**William J Rowe,** University of Toledo Medical Center, USA |
| 09:50-10:30 | **Title: The stress of a patient's heart- heart rehabilitation in patients with systolic and diastolic heart failure**<br>**Yehuda Adler,** Sheba Medical Center, Israel |

**Networking & Refreshment Break: 10:30-10:45 @ Foyer**

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| 10:45-11:25 | **Title: HFpEF: Cardiovascular abnormalities not just comorbidities**<br>**Samer Ellahham,** Sheikh Khalifa Medical City, UAE & Cleveland Clinic, USA |

**Sessions:**

**Congestive Heart Failure | Research on Cardiology | Cardiomyopathy | Hypertension | Coronary Artery Bypass Graft Surgery**

**Session Chair: Mridula Dhakad,** Saudi German Hospital, UAE

**Session Co-Chair: Barbara Petracci,** Policlinico San Matteo IRCCS, Italy

**Session Introduction**

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|---|---|
| 11:25-11:55 | **Title: Adaptiveness and effectiveness: The two primary goals to achieve in CRT**<br>**Barbara Petracci,** Policlinico San Matteo IRCCS, Italy |
| 11:55-12:25 | **Title: Novel nesprin-1 mutations associated with dilated cardiomyopathy cause nuclear envelope disruption and defects in myogenesis**<br>**Qiuping Zhang,** King's College London British Heart Foundation Centre of Research Excellence, UK |
| 12:25-12:55 | **Title: Benefits of sildenafil to patients suffering from severe pulmonary hypertension secondary to mitral stenosis undergoing mitral valve replacement**<br>**Sherif A S A Mansour,** Ain Shams University, Egypt |

**Lunch Break: 12:55-13:55 @ W5 Grill Restaurant**

**Poster Presentations (13:55-15:00) @ Foyer**

**Poster Judge: Echard U Alt,** Technical University of Munich, Germany & Tulane University, USA

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|---|---|
| P01 | **Title: Acid uric levels are associated with NT-proBNP levels among patients with heart failure**<br>**Andrej Dukat,** Comenius University, Slovakia |
| P02 | **Title: Indoxyl sulfate induces aortic calcification in human aortic smooth muscle cells**<br>**Maimaiti Yisireyili,** Nagoya University, Japan |
| P03 | **Title: Mitochondria as sensitive indicator and early predictor of the efficiency of cardiac shock wave therapy**<br>**Andrey V Kuznetsov,** Innsbruck Medical University, Austria |

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| P04 | **Title: Effect of vitamin C on incidence of postoperative atrial fibrillation in patients undergoing coronary artery bypass grafting surgery +/- valve surgery**<br>**Sherif A S A Mansour,** Ain Shams University, Egypt |
| P05 | **Title: Audit: Review patients prescribed the antiplatelets ticagrelor, prasugrel and clopidogrel in a local GP practice in line with national and local guidance**<br>**Elizabeth Thong,** Imperial College London, UK |
| P06 | **Title: Changing trends in takosubo cardiomyopathy case series and literature review**<br>**Abdalazeem Ibrahem,** Betsi Cadwalader University Health Board, UK |
| P07 | **Title: Cardiovascular disease as a significant medical problem in Emergency Departments**<br>**Ewelina Janczewska,** Medical University of Warsaw, Poland |
| P08 | **Title: Mortality caused by the cardiovascular diseases - Health situation in Poland in years 2010-2014**<br>**Ewelina Janczewska,** Medical University of Warsaw, Poland |
| P09 | **Title: Hospitalization of people with cardiovascular problems in Poland**<br>**Izabella Machaj,** Medical University of Warsaw, Poland |
| P10 | **Title: Left ventricular thrombus complicated by acute stroke due to consequence of cocaine abuse**<br>**Abdalazeem Ibrahem,** Betsi Cadwalader University Health Board, UK |
| P11 | **Title: Checklist for improving the quality of heart failure discharge summaries**<br>**Neil Bodagh,** Barking, Havering and Redbridge University Hospitals, UK |
| P12 | **Title: Safety of use of beta blockers in patients with transposition of the great arteries**<br>**Saadia Aslam,** Central Manchester University Hospitals NHS Foundation Trust, UK |

**Sessions continued...**

**Congestive Heart Failure | Research on Cardiology | Cardiomyopathy | Hypertension | Coronary Artery Bypass Graft Surgery**

**Session Chair: Mridula Dhakad,** Saudi German Hospital, UAE

**Session Co-Chair: Barbara Petracci,** Policlinico San Matteo IRCCS, Italy

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|---|---|
| 15:00-15:30 | **Title: Interesting case presentation in aortic dissection**<br>**Mridula Dhakad,** Saudi German Hospital, UAE |
| 15:30-16:00 | **Title: Left ventricular thrombus complicated by acute stroke due to consequence of cocaine abuse**<br>**Amjed Eljaili,** Betsi Cadwalader University Health Board, UK |

**Networking & Refreshment Break 16:00-16:15 @ Foyer**

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|---|---|
| 16:15-16:45 | **Title: Establishing a cardiac programme in rural or semiurban places - Feasible or not?**<br>**Arunkumar Arasappa,** Sri Manakula Vinayagar Medical College and Hospital, India |
| 16:45-17:15 | **Title: Extended vertical trans-septal versus left atrial approach to mitral valve: Freeman experience of 1017 patients**<br>**Syed Saleem Mujtaba,** UK |
| 17:15-17:45 | **Title: Treating heart disease by managing marital conflict among female patients with CHD through cognitive behavioral couple therapy**<br>**Sarwat Sultan,** Bahauddin Zakariya University, Pakistan |
| 17:45-18:15 | **Title: Congenital heart diseases among the hospital live birth in Bangladesh: A retrospective study in national institute**<br>**S M Tajdit Rahman,** Green Life Hospital, Bangladesh |

**Panel Discussion**

## Day 3 | March 17, 2017 | Friday

## Perceival Suite

**Sessions:**

**Case Study on Cardiology | Research on Cardiology | Biomarkers and Enzymes for Heart Disease | Obesity and Heart | Cardiac Regeneration and Repair**

**Session Chair: Annamaria Vianello,** Gabriele Monasterio Foundation, Italy

**Session Introduction**

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|---|---|
| 09:30-10:00 | **Title: The importance of multidisciplinary approach**<br>**Samer Ellahham,** Sheikh Khalifa Medical City, UAE & Cleveland Clinic, USA |
| 10:00-10:30 | **Title: A case of misdiagnosed cardiomyopathy with rising plasma MMP9 long before sudden cardiac arrest**<br>**Annamaria Vianello,** Gabriele Monasterio Foundation, Italy |

**Networking & Refreshment Break 10:30-10:45 @ Foyer**

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|---|---|
| 10:45:11:15 | **Title: Advances in management of heart failure with emphasis on Angiotensin receptor neprilysin inhibitor (ARNI)**<br>**Prashant Tarakant Upasani,** Metro Hospital & Heart Institute, India |
| 11:15-11:45 | **Title: The new theory of heart failure**<br>**Vladimir Ermoshkin,** Russian New University, Russia |
| 11:45-12:15 | **Title: Obesity and the heart: Obesity management**<br>**Rhodaline Yayra Odoi,** National University of Kharkiv, Ukraine |
| 12:15-12:45 | **Title: Short term outcome of cardiac resynchronization therapy on functional recovery of patients with congestive heart failure in Bangladeshi population**<br>**Umme Habiba Ferdaushi,** National Institute of Cardiovascular Diseases (NICVD), Bangladesh |
| 12:45-13:15 | **Title: Problems heart failure. Unexpected outcome**<br>**Vladimir Ermoshkin,** Russian New University, Russia |

**Panel Discussion and Closing Ceremony**

**Lunch Break: 13:15-14:00 @ W5 Grill Restaurant**

