

*Scientific Program*

**17<sup>th</sup> European Heart Disease & Heart Failure Congress**

and

2<sup>nd</sup> International Conference on  
**Cardiovascular Medicine & Cardiac Surgery**

March 15-17, 2017 London, UK



**Hosting Organizations: Conference Series llc LTD**

47 Churchfield Road, London, W3 6AY, UK

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08:00-08:30 Registrations

Perceival Suite

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?**

Eckhard 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 Arrhythmias 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 neuromodulation 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 & Aliko 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

- 16:45-17:15** Title: **Volumetric overload shocks in the pathoetiology of the transurethral resection prostatectomy syndrome and acute dilution hyponatraemia**  
**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**  
**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)**  
**Hamid Amer**, King Abdulaziz Hospital for National Guards, Saudi Arabia

**Panel Discussion**

**Day 2 | March 16, 2017 | Thursday**

**Perceival Suite**

**Keynote Forum**

- 09:10-09:50** Title: **Neil armstrong syndrome and thermoregulation**  
**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**  
**Yehuda Adler**, Sheba Medical Center, Israel

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

- 10:45-11:25** Title: **HFpEF: Cardiovascular abnormalities not just comorbidities**  
**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**

- 11:25-11:55** Title: **Adaptiveness and effectiveness: The two primary goals to achieve in CRT**  
**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**  
**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**  
**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

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

- P04** **Title: Effect of vitamin C on incidence of postoperative atrial fibrillation in patients undergoing coronary artery bypass grafting surgery +/- valve surgery**  
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**  
Elizabeth Thong, Imperial College London, UK
- P06** **Title: Changing trends in takosubo cardiomyopathy case series and literature review**  
Abdalazeem Ibrahim, Betsi Cadwalader University Health Board, UK
- P07** **Title: Cardiovascular disease as a significant medical problem in Emergency Departments**  
Ewelina Janczewska, Medical University of Warsaw, Poland
- P08** **Title: Mortality caused by the cardiovascular diseases - Health situation in Poland in years 2010-2014**  
Ewelina Janczewska, Medical University of Warsaw, Poland
- P09** **Title: Hospitalization of people with cardiovascular problems in Poland**  
Izabella Machaj, Medical University of Warsaw, Poland
- P10** **Title: Left ventricular thrombus complicated by acute stroke due to consequence of cocaine abuse**  
Abdalazeem Ibrahim, Betsi Cadwalader University Health Board, UK
- P11** **Title: Checklist for improving the quality of heart failure discharge summaries**  
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**  
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**

**15:00-15:30** **Title: Interesting case presentation in aortic dissection**

Mridula Dhakad, Saudi German Hospital, UAE

**15:30-16:00** **Title: Left ventricular thrombus complicated by acute stroke due to consequence of cocaine abuse**

Amjed Eljaili, Betsi Cadwalader University Health Board, UK

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

**16:15-16:45** **Title: Establishing a cardiac programme in rural or semiurban places - Feasible or not?**  
Arun Kumar 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**

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**

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**

S M Tajdit Rahman, Green Life Hospital, Bangladesh

**Panel Discussion**

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

- 09:30-10:00 **Title: The importance of multidisciplinary approach**  
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**  
Annamaria Vianello, Gabriele Monasterio Foundation, Italy

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

- 10:45-11:15 **Title: Advances in management of heart failure with emphasis on Angiotensin receptor neprilysin inhibitor (ARNI)**  
Prashant Tarakant Upasani, Metro Hospital & Heart Institute, India
- 11:15-11:45 **Title: The new theory of heart failure**  
Vladimir Ermoshkin, Russian New University, Russia
- 11:45-12:15 **Title: Obesity and the heart: Obesity management**  
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**  
Umme Habiba Ferdaushi, National Institute of Cardiovascular Diseases (NICVD), Bangladesh
- 12:45-13:15 **Title: Problems heart failure. Unexpected outcome**  
Vladimir Ermoshkin, Russian New University, Russia

Panel Discussion and Closing Ceremony

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

