conferenceseries.com

584th Conference

Scientific Program

International Conference on

Cardiovascular Medicine

August 01-02, 2016 Manchester, UK



Hosting Organizations: Conference Series LLC

2360 Corporate Circle., Suite 400 Henderson, NV 89074-7722, USA

Ph: +1-702-508-5200 Ext: 8044, Fax: +1-650-618-1417, Toll free: +1-800-216-6499

Conference Series Ltd

Heathrow Stockley Park Lakeside House, 1 Furzeground Way, Heathrow, UB11 1BD, UK, Tel: +1-800-216-6499

Email: cardiovascular@conferenceseries.com; cardiovascular@conferenceseries.net

Day 1 August 01, 2016

08:00-08:30 Registrations

Stable Room

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

Keynote Forum

09:00-09:05 **Introduction**

09:05-09:40 **Title: Adverse reactions to statins: Fact or fantasy**
Peter Sever, Imperial College London, UK

09:40-10:15 **Title: Integrin-induced effects on RNA stability in angiogenesis and inflammatory disease**
Jeffrey R Bender, Yale University School of Medicine, USA

Sessions:

Cardiovascular Surgeries | Cardiovascular Diseases

Session Chairs: Hatem AlMasri, King Abdulaziz Medical City, Saudi Arabia
Session Co-Chair: Massimo Capoccia, University of Strathclyde, UK

Session Introduction

10:15-10:45 **Title: Mechanical circulatory support for advanced heart failure: Current views and future developments in relation to patient-specific computational modelling**
Massimo Capoccia, University of Strathclyde, UK

Networking and Refreshments Break: 10:45-11:00 @ Outside Room

11:00-11:30 **Title: Clinical profile of patients with primary diseases of aortic wall attending a tertiary care centre in South India**
Arun Beeman, Great Ormond Street Children's Hospital, UK

11:30-12:00 **Title: Suture less aortic bio prostheses a reliable tool for avr in high risk patients**
Hatem AlMasri, King Abdulaziz Medical City, Saudi Arabia

12:00-12:30 **Title: Prediction model of in-hospital adverse cardiac events in patients with heart failure**
Kunlun He, Chinese PLA General Hospital, China

12:30-13:00 **Title: Tricuspid valve surgery for functional tricuspid regurgitation: When and how?**
Sung-Ho Shinn, Eulji University, South Korea

Lunch Break 13:00-14:00 @ Source Grill

14:00-14:30 **Title: Proactive surgical intervention for acute massive pulmonary embolism**
Yousry el-Moazamy, Prince Sultan Cardiac Center, Saudi Arabia

Special Session

14:30-15:00 **Title: Heart failure guidelines, 2016: 10 points to remember**
Magdy Abdel Hamid, Cairo University, Egypt

Session:

Cardiovascular Medicine

Session Chair: Cathy M Holt, University of Manchester, UK

15:00-15:30 **Title: Translational models of cardiovascular disease: What have we learnt?**
Cathy M Holt, University of Manchester, UK

15:30-16:00 **Title: Cardiovascular diseases related microRNA finding and potential clinical significance**
Yaping Tian, Chinese PLA General Hospital, China

Networking and Refreshments Break: 16:00-16:15 @ Outside Room

16:15-16:45 **Title: *In vivo* velocity field measurements of circulatory blood flows using X-ray PIV technique**
Sang Joon Lee, Pohang University of Science & Technology, South Korea

Workshop

16:45-17:45 **Title: Effects of estrogen on vascular function and health: Controversies in hormone replacement therapy**
Jeffrey R Bender, Yale University School of Medicine, USA

Sessions:
Cardiovascular Surgeries | Cardiovascular Diseases

17:45-18-15 **Title: BioValsalva or bioIntegral: Which biological aortic valved conduit has a better hemodynamic performance?**
Ayman Raweh, Heart Center Dortmund, Germany

Panel Discussion

Day 2 August 02, 2016

Stable Room

Keynote Forum

Introduction

09:00-09:35 **Title: Bioabsorbable devices in congenital heart disease**
John P Breinholt, University of Texas McGovern Medical School, USA

Sessions:
Cardiovascular Industries Market Research | Cardiovascular Case Studies | Clinical Trials in Cardiology
Session Chair: Jean-Baptiste Fraison, Université Paris Diderot, France

Session Introduction

09:35-10:05 **Title: Gender differences in patients who suffered an acute myocardial infarction with ST segment elevation: Women are treated differently?**
Paulina Cisneros Clavijo, Enrique Garcès Hospital, Ecuador

10:05-10:35 **Title: Diagnosis and prognosis of Kawasaki disease in adults**
Jean-Baptiste Fraison, Université Paris Diderot, France

10:35-11:05 **Title: The patent ductus arteriosus of premature neonates should be closed via transcatheter techniques instead of surgical ligation**
John P. Breinholt, University of Texas McGovern Medical School, USA

Networking and Refreshments Break: 11:05-11:20 @ Outside Room

11:20-11:50 **Title: Review of sixty tracheal resections and anastomosis. A seven year experience of a tertiary Egyptian referral institute**
Ahmed Mostafa, Ain Shams University, Egypt

11:50-12:20 **Title: Predictors of mortality following above knee amputation for lower limb ischaemia**
Ana-Catarina Pinho-Gomes, University Hospital of South Manchester, UK

12:20-12:50 **Title: Epedimics of atrial fibrilation related strokes**
Abdul Aziz, Nobles Hospitla Isle Of Man, UK

Lunch Break 12:50-14:00 @ Source Grill

Poster Presentations 14:00-14:45

Judges Yaping Tian, Chinese PLA General Hospital, China | **Kunlun He,** Chinese PLA General Hospital, China

P01 **Title: Endothelial microparticles in patients with chronic kidney disease and cardiovascular disease**
Carolina Nunes França, University of Santo Amaro, Brazil

P02 **Title: Does radial access for percutaneous coronary intervention result in better patient outcomes compared to femoral access in treatment of ST-segment elevation myocardial infarction?**
Max Roderick & Michael Griffin, University of Birmingham Medical School, UK

P03 **Title: Characterization of optimal resting tension in human pulmonary artery**
Azar Hussain, Castle Hill Hospital, UK

P04 **Title: Consequences of exercising on ischemia-reperfusion injury in type 2 diabetic Goto-Kakizaki rat hearts: Role of the HO/NOS system**
Amin Al-Awar, Szeged University, Hungary

P05	**Title: Compliance with and awareness about long-term oral anticoagulant therapy among Saudi patients in a tertiary hospital, Riyadh, Saudi Arabia** **Nouf A AlSadoun & Nora Y AlDeghaither,** King Saud University, Saudi Arabia
P06	**Title: Fine particles and cardiovascular mortality in Taiwan** **Bo-Jen Chen,** China Medical University, Taiwan
P07	**Title: The impact of vasoconstrictors on human pulmonary artery** **Azar Hussain,** Castle Hill Hospital, UK
P08	**Title: Continuous beat to beat monitoring the cardiovascular parameters in response to autonomic stress tests** **Hind Alzahrani,** Nottingham University, UK
P09	**Title: Mitral valve endocarditis secondary to *Paenibacillum provencensis*** **Ana-Catarina Pinho-Gomes,** University Hospital of South Manchester, UK
P10	**Title: Job stress and CVD risk factors: A longitudinal study on employees of polyacryl Iran corporation company** **Ghasem Yadegarfar,** Isfahan University of Medical Sciencs, Iran

Young Research Forum

Session Chair: Magdy Abdel Hamid, Cairo University, Egypt

14:45-15:10	**Title: Characterization of optimal resting tension in human pulmonary artery** **Azar Hussain,** Castle Hill Hospital, UK
15:10-15:35	**Title: Investigating the role of plasma membrane calcium ATPase subtype 4 (PMCA4) in cardiac electrical activity** **Mohamed Elsakka,** University of Manchester, UK
15:35-16:00	**Title: The impact of vasoconstrictors on human pulmonary artery** **Azar Hussain,** Castle Hill Hospital, UK

Networking and Refreshments Break: 16:00-16:15 @ Outside Room

16:15-16:35	**Title: Consequences of exercising on ischemia-reperfusion injury in type 2 diabetic Goto-Kakizaki rat hearts: Role of the HO/NOS system** **Amin Al-Awar,** Szeged University, Hungary
16:35-17:00	**Title: Dynamics of rotational and focal drivers in persistent atrial fibrillation at cardiac fibrosis – A clinical mapping and simulation study** **Markus Rottmann,** Karlsruhe Institute of Technology, Germany
17:00-17:25	**Title: Compliance with and awareness about oral anticoagulant therapy among Saudi patients in a University hospital Riyadh, Saudi Arabia** **Shehanah Oamir,** King Saud University, Saudi Arabia

Panel Discussion

Video Presentation

17:25-17:50	**Title: Heavy metals have an important role in atherosclerosis all over the body. Since Framingham we have been blaming the wrong culprit** **Sergio Mejía Viana,** Medical Investigation Unit. St Bernard´s Hospital., Gibraltar

Closing Ceremony

Bookmark your dates

2nd International Conference on

Cardiovascular Medicine

March 15-16, 2017 London, UK

e-mail: cardiovascular@conferenceseries.com; cardiovascular@conferenceseries.net

Website: cardiovascular.conferenceseries.com

Conference Series LLC
2360 Corporate Circle, Suite 400
Henderson, NV 89074-7722, USA
Ph: +1-888-843-8169
Fax: +1-650-618-1417
america@conferenceseries.com

Conference Series Ltd.
Traian Str., No.61, Constanta 900720,
Romania, Tel: 0805-080048
Heathrow Stockley Park Lakeside
House, 1 Furzeground Way, Heathrow,
UB11 1BD, United Kingdom
europe@conferenceseries.com

OMICS International
6th Floor, North Block, Divyasree
Building, Raidurg Hyderabad,
Telangana, INDIA-500032
Tel: +91-40-33432300
asiapacific@conferenceseries.com

Toll free
USA & Canada: +1-800-216-6499
Australia: +1-800-651-097
Europe: 0805-080048