# Program at A Glance

## Day 1

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<td>Least of 3 Keynote/Plenary Talks</td>
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## Day 2

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## Day 3

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<td>Pharmacological Treatments of Hypertension</td>
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<td>13.25-15.05</td>
<td>Lunch Break 12.35-13.25</td>
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<td>Cardiologists Training and Education</td>
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## Awards & Closing Ceremony

**NOTE:** Program Schedule is subject to change with final allotment of the speaker slots.
Glimpses of Cardiology Conferences
Glimpses of Cardiology Conferences
Major Scientific Sessions

- Hypertension
- Hypertension & Obesity
- Renal Hypertension
- Pulmonary Hypertension
- Pediatric Hypertension
- Gestational Hypertension
- Hypertension Risk Factors
- Hypertension Diagnosis
- Pharmacological Treatments for Hypertension
- Hypertensive Emergency
- Hypertension Management
- Hypertension Epidemiology
- Advanced Treatment Approaches
- Naturopathic Remedies
- Case Reports

Best Poster Award

- You will be given about 5-7 minutes to present your poster including questions and answers. Judges may pose questions during the evaluation of the poster.
- Judges will even evaluate the student’s enthusiasm towards their study, interest and knowledge in the area of their research.
- The winners will be announced at the closing ceremony of the conference. The decision of the winner will be withdrawn if the winner/winners is/are not present at the time of announcement.
- Apart from the judging time you may also be present at the poster to share your research with interested delegates.

Young Researchers Forum

- Present your research through oral presentations.
- Learn about career development and the latest research tools and technologies in your field.
- This forum will give pertinent and timely information to those who conduct research and those who use and benefit from research.
- Develop a foundation for collaboration among young researchers.
- The forum will provide an opportunity for collegial interaction with other young investigators and established senior investigators across the globe.
- Interact and share ideas with both peers and mentors.

General Queries
hypertension@cardiologyconference.org

Conference Venue
Amsterdam, Netherlands
Best Tourist Destinations in Amsterdam

- Amsterdam Light Festival
- Artis Zoo
- Boat Tours
- De Duif
- Leiden Square
- Museum Ons’Lieve Heer Op Solder
- Rijksmuseum
- The Jordaan
- Van Gogh Museum
About Amsterdam

Amsterdam is the capital and most populous municipality of the Kingdom of the Netherlands. Its status as the capital is mandated by the Constitution of the Netherlands although it is not the seat of the government and it is legacies of city's 17th-century. Amsterdam has a population of 841,186 within the city proper, 1,337,743 in the urban area and 2,431,000 in the Amsterdam metropolitan area. The city is located in the province of North Holland in the west of the country.

The metropolitan area comprises much of the northern part of the Randstad, one of the larger conurbations in Europe, with a population of approximately 7 million. Amsterdam’s the name derives from Amstelredamme the city’s origin as a dam of the river Amstel. Originating as a small fishing village in the late 12th century, Amsterdam became one of the most important ports in the world during the Dutch Golden Age as a result of its innovative developments in trade. During that time, the city was the leading centre for finance and diamonds and in the 19th and 20th centuries the city expanded, and many new neighbourhoods and suburbs were planned and built.

The 17th-century canals of Amsterdam and the 19–20th century Defence Line of Amsterdam are on the UNESCO World Heritage List. As the commercial capital of the Netherlands and one of the top financial centres in Europe, The city is also the cultural capital of the Netherlands. Amsterdam was ranked the second best city in which to live by the Economist Intelligence Unit and 12th globally on quality of living for environment and infrastructure by Mercer. Amsterdam’s main attractions, including its historic canals, the Rijksmuseum, the Van Gogh Museum, Stedelijk Museum, Hermitage Amsterdam, Anne Frank House, Amsterdam Museum, its red-light district, and its many cannabis coffee shops draw more than 5 million international visitors annually.
Day 1  August 11, 2016
Algonquin AB

Registrations

Opening Ceremony

Keynote Forum

Introduction
Naranjan S Dhalla, University of Manitoba, Canada
Pavel Hamet, University of Montreal, Canada

Networking and Refreshments Break: @ Foyer

Sessions:
Hypertension & Obesity | Hypertension Risk factors | Hypertension Diagnosis

Session Chair: Abdou Elhendy, Marshfield Clinic, USA
Session Co-Chair: Sasidharan PK, Calicut Medical College, India

Session Introduction

Title: What do we know about high blood pressure in elderly
Hossein Tabriziani, Loma Linda University, USA

Title: Evaluation of coronary artery disease in hypertensive patients. Role of cardiac imaging
Abdou Elhendy, Marshfield Clinic, USA

Title: Vitamin D -hypertension & lifestyle diseases link
Sasidharan PK, Calicut Medical College

Lunch Break: @ Foyer

Title: Reduction of blood pressure by electroacupuncture in mild to moderate hypertensive patients: randomized controlled trial
Stephanie C. Tjen-A-Looi, University of California, USA

Title: Clinical importance of left atrial enlargement
Zahra Saadat, Shahid Beheshti University of Medical Sciences, Iran

Panel Discussion

Networking and Refreshments Break: @ Foyer

Day 2  August 12, 2016
Algonquin CD

Keynote Forum

Pollon K F Yeung, Dalhousie University, Canada
Robert S Fitzgerald, Johns Hopkins University, USA

Gestational Hypertension | Hypertension Management | Case Reports & Hypertension Epidemiology

Session Chair: Mashhud Zia Chowdhury, Ibrahim Cardiac Hospital and Research Institute, Bangladesh

Session Introduction

Title: Butorphanol use in laboring patients with preeclampsia or chronic hypertension
Kelly Garrity, Northwell Health, USA

Title: Prevalence, awareness and control of hypertension in Bangladesh
Mashhud Zia Chowdhury, Ibrahim Cardiac Hospital and Research Institute, Bangladesh
Title: Comparison of the short-term efficacy of two educational methods (face to face vs. group training) on self-pulse rate taking ability
Zahra Saadat, Shahid Beheshti University of Medical Sciences, Iran

Title: New method for computing optical hemodynamic blood pressure
Mor Ram-On, Cnoga Medical Ltd, Israel

Lunch Break: @ Foyer

Title: Nattokinase effects on blood pressure (Hypertension)
Waqas Hussain, Air University, Pakistan
WORKSHOP: Hypertension in kidney transplant recipients
Hossein Tabriziani, Loma Linda University, USA

Networking and Refreshments Break: @ Foyer

Title: Hypertensive heart disease
Deepika Narasimha, Loma Linda University Medical Center, USA
Title: Challenges of hypertension diagnosis in urban informal settlement, Kibera slum in Kenya
Tecla Namuma Namusonge, AMREF Health Africa, Kenya
Title: Proof of concept study: Improvement of echocardiographic parameters after renal sympathetic denervation in CKD refractory hypertensive patients
Márcio Galindo Kiuchi, Universidade Federal Fluminense, Brazil

Poster Presentation: @ Foyer
Title: Positive effects of sildenafil therapy on outcomes of congenital heart surgery
Mohsen Sedighi, Iran University of Medical Science, Iran

Closing Ceremony

Bookmark your dates

2nd Hypertension Conference
September 11-13, 2017   Amsterdam, Netherlands

e-mail: hypertension@conferenceseries.net; hypertension@conferenceseries.com
Website: www.hypertension.conferenceseries.com
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

Conference Series Ltd
Heathrow Stockley Park Lakeside House, 1 Furzeground Way, Heathrow, UB11 1BD, UK, Tel: +1-800-216-6499
Day 1                  August 01, 2016

Registrations

Stable Room

conference-series.com

Opening Ceremony

Keynote Forum

Introduction

Title: Adverse reactions to statins: Fact or fantasy
Peter Sever, Imperial College London, UK

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

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: @ Outside Room

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

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

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

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

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

Special Session

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

Title: Translational models of cardiovascular disease: What have we learnt?
Cathy M Holt, University of Manchester, UK

Title: Cardiovascular diseases related microRNA finding and potential clinical significance
Yaping Tian, Chinese PLA General Hospital, China

Networking and Refreshments Break: @ Outside Room

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

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**

**Title:** BioValsalva or bioIntegral: Which biological aortic valved conduit has a better hemodynamic performance?

*Ayman Raweh, Heart Center Dortmund, Germany*

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**Panel Discussion**

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**Day 2**  **August 02, 2016**

**Stable Room**

**Keynote Forum**

**Introduction**

**Title:** Bioabsorbable devices in congenital heart disease

*John P Breinholt, University of Texas McGovern Medical School, USA*

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**Sessions:**

**Cardiovascular Industries Market Research | Cardiovascular Case Studies | Clinical Trials in Cardiology**

**Session Chair:** Jean-Baptiste Fraison, Université Paris Diderot, France

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**Session Introduction**

**Title:** Gender differences in patients who suffered an acute myocardial infarction with ST segment elevation: Women are treated differently?

*Paulina Cisneros Clavijo, Enrique García Hospital, Ecuador*

**Title:** Diagnosis and prognosis of Kawasaki disease in adults

*Jean-Baptiste Fraison, Université Paris Diderot, France*

**Title:** The patent ductus arteriosus of premature neonates should be closed via transcatheater techniques instead of surgical ligation

*John P. Breinholt, University of Texas McGovern Medical School, USA*

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**Networking and Refreshments Break:** @ Outside Room

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**Poster Presentations**

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

**Title:** Endothelial microparticles in patients with chronic kidney disease and cardiovascular disease

*Carolina Nunes França, University of Santo Amaro, Brazil*

**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*

**Title:** Characterization of optimal resting tension in human pulmonary artery

*Azar Hussain, Castle Hill Hospital, UK*

**Title:** Consequences of exercising on ischemia-reperfusion injury in type 2 diabetic Goto-Kakizaki rat hearts: Role of the NO/NOS system

*Amin Al-Awar, Szeged University, Hungary*

**Title:** Compliance with and awareness about long-term oral anticoagulant therapy among Saudi patients in a tertiary hospital, Riyadh, Saudi Arabia

*Nouf AAshadoun & Nora Y AlDeghaither, King Saud University, Saudi Arabia*

**Title:** Fine particles and cardiovascular mortality in Taiwan

*Bo-Jen Chen, China Medical University, Taiwan*

**Title:** The impact of vasoconstrictors on human pulmonary artery

*Azar Hussain, Castle Hill Hospital, UK*

**Title:** Continuous beat to beat monitoring the cardiovascular parameters in response to autonomic stress tests

*Hind Alzahrani, Nottingham University, UK*

**Title:** Mitral valve endocarditis secondary to Paenibacillus provencensis

*Ana-Catarina Pinho-Gomes, University Hospital of South Manchester, UK*

**Title:** Job stress and CVD risk factors: A longitudinal study on employees of polyacryl Iran corporation company

*Ghasem Yadegarfar, Isfahan University of Medical Sciences, Iran*
Session Chair: Magdy Abdel Hamid, Cairo University, Egypt

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

Title: Investigating the role of plasma membrane calcium ATPase subtype 4 (PMCA4) in cardiac electrical activity
Mohamed Elsakka, University of Manchester, UK

Title: The impact of vasoconstrictors on human pulmonary artery
Azar Hussain, Castle Hill Hospital, UK

Networking and Refreshments Break: @ Outside Room

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

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

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

Title: Heavy metals have an important role in atherosclerosis all over the body. Since Framingham we have been blaming the wrong culprit
Sergio Mejia Viana, Medical Investigation Unit. St Bernard’s Hospital., Gibraltar

Closing Ceremony
Scientific Program

6th International Conference on
Clinical & Experimental Cardiology
November 30-December 02, 2015   San Antonio, USA
Scientific Program

Day 1  November 30, 2015

08:00-08:30  Registrations

Texas B

08:30-08:55  Opening Ceremony

Keynote Forum

Introduction

Anthony Martin Gerdes
New York Institute of Technology, USA

Louis Samuels
Lankenau Medical Center, USA

Session Chair: Yoshiaki Omura, New York Medical College, USA
Session Co-Chair: Anthony Martin Gerdes, New York Institute of Technology, USA

Title: New simple method of accurate localization of normal or abnormal anatomical locations of the heart on recorded ECGs: Detection of limes disease infection causing atrial fibrillation & their effective treatment before or after atrial fibrillation is formed
Yoshiaki Omura, New York Medical College, USA

Title: A new treatment for heart failure right under our nose for over 60 years?
Anthony Martin Gerdes, New York Institute of Technology, USA

Networking & Refreshments Break @ Foyer

Title: Mean arterial pressure as a component of metabolic syndrome
Galya Naydenova Atanasova, University Hospital, Bulgaria

Title: Post-Infectious Autoimmune Syndrome (PIFAS) as an integrated and combinatorial biomarker to monitor autoimmune myocarditis and thus the chronification of post-infectious diseases of autoimmune origin
Sergey Suchkov, I.M. Sechenov First Moscow State Medical University, Russia

Title: Time course of prothrombotic response after radiofrequency catheter ablation for atrial fibrillation
Scott Willoughby, University of Adelaide, Australia

Title: Daily, high dose vitamin D supplementation reduces the incidence of myocardial infarctions in surgical intensive care unit patients
L Ray Matthews, Morehouse School of Medicine, USA

Title: Terminalia arjuna modulates IL-18-induced inflammation in human monocytic cell line and in patients with stable coronary artery disease
Veena Dhawan, Postgraduate Institute of Medical Education and Research (PGIMER), India

Title: Awareness and knowledge of Sexually Transmitted Diseases (STDs) among school-going adolescents in Sierra Leone
Emile Toby, Global Movement for Human Rights and Justice, West Africa

Group Photo

Lunch Break @ Texas A

Track 3: Heart Diseases
Track 7: Current Research in Cardiology

Session Chair: Yoshiaki Omura, New York Medical College, USA
Session Co-Chair: Anthony Martin Gerdes, New York Institute of Technology, USA

Track 4: Cardiovascular Drugs
Track 6: Interventional Cardiology

Session Chair: Jose Antonio F Ramires, University of Sao Paulo Medical School, Brazil
Session Co-Chair: Cianci Vincenzo, University of Swansea, UK

Title: Inflammation, coronary artery disease and liver: What is the relationship?
Jose Antonio F Ramires, University of Sao Paulo Medical School, Brazil

Title: Initial experience with MINI-OPCABG in hybrid coronary revascularization
Cianci Vincenzo, University of Swansea, UK
Title: Acute post-ischemic GPER1 activation protects the myocardium against ischemia/reperfusion injury by reducing mitochondrial protein ubiquitination, histone acetylation and calpain10 levels and inhibition of the mPTP opening
Jean C Bopassa, University of Texas Health Science Center, USA

Title: Ventricular torsion and cardiac suction effect: The electrophysiological analysis of the cardiac band muscle
Jorge C Trainini, Hospital Presidente Peron, Argentina

Title: Severe fibroptosis mediastinitis with atypical presentation: Effective control with novel therapeutic approach
Abdulaziz Joury, The George Washington University, USA

Title: Iatrogenic Norepinephrine-Induced Takotsubo cardiomyopathy
Khaleed Sheriff, Texas Tech University Health Sciences Center, USA

Title: Hybrid technique of hybrid gold/gadolinium nanoparticles injection in Chronic Total Occlusion (CTO) as diagnostic marker of viability and intervention
Usama Abdel Rahime Omar, National Heart Institute, Egypt

Networking & Refreshments Break @ Foyer

Track 1: Clinical Cardiology
Track 5: Pediatric Heart Diseases

Session Chair: L Ray Matthews, Morehouse School of Medicine, USA
Session Co-Chair: Jean C Bopassa, University of Texas Health Science Center, USA

Title: Elevated levels of neopterin are associated with coronary complex plaques in patients with acute coronary syndrome
Khaled Elmaghraby, Minia University, Egypt

Title: A retrospective cohort to study the mortality and survival rate in Chronic Heart Failure (CHF) patients after ayurvedic Sampurna Hruday Shudhikaran (SSH) therapy
Rohit Sane, Madhavbaug Cardiac Care, India

Title: How accurate can electrocardiogram predict left ventricular diastolic dysfunction?
Khaled Elmaghraby, Minia University, Egypt

Title: Change in risk factors influencing cardiac functions in pediatric renal transplanted patients
Amira Esmat El Tantawy, Cairo University, Egypt

Title: Real time three dimensional echocardiography in valvular pulmonary stenosis among pediatric age group
Sahar Shaker Sheta, Cairo University Children’s Hospital (CUCH), Egypt

Panel Discussion

Day 2 December 01, 2015
Texas B

Keynote Forum

Yoshiaki Omura
New York Medical College, USA

Sergey Suchkov
I.M. Sechenov First Moscow State Medical University, Russia

Track 8: Cardiac Surgery
Track 2: Cardiovascular Surgeries

Session Chair: Louis Samuels, Lankenau Medical Center, USA
Session Co-Chair: Masoor Kamalesh, Indiana University, USA

Session Introduction

Title: The Impella™ Left Ventricular Assist Device (LVAD) combined with veno-venous Extra-Corporeal Membrane Oxygenation (ECMO): An alternative to veno-arterial ECMO
Louis Samuels, Lankenau Medical Center, USA

Title: Coronary revascularization in diabetes: bypass surgery or stenting?
Masoor Kamalesh, Indiana University, USA

Title: Epidemiology and clinical outcomes of acute MI in hospitalized patients for non cardiac conditions: A retrospective cohort study
Athanasios Smyrlis, Danbury Hospital, USA

Networking & Refreshments Break @ Foyer
Title: Longitudinal cardiac rotation abnormalities in children and young adults with end-stage renal failure undergoing hemodialysis: A pilot study
Sahar Shaker Sheta, Cairo University Children’s Hospital (CUCH), Egypt

Title: Cardiac surgery in nonagenarians: Feasibility and suitability in the age of percutaneous coronary intervention and transcatheter aortic valve replacement
Athanasios Smyrlis, Danbury Hospital, USA

Title: Patients with non-obstructive coronary artery disease admitted with acute coronary syndrome carry a better outcome compared to those with obstructive coronary artery disease
Adel Bakr, Cairo University Hospitals, Egypt

Title: Control of blood pressure and related factors in heart failure in a heart failure program with a predominantly black and Hispanic population
Hong Seok Lee, New York Medical College, USA

Lunch Break @Texas A

Workshop on
Title: Novel mechanisms in cardioprotection against ischemia/ reperfusion injury
Jean C Bopassa, University of Texas Health Science Center, USA

Networking & Refreshments Break @ Foyer

Panel Discussion
Title: Dabigatran increases platelet reactivity study-DIPS study
Subodh Devabhaktuni, University of Nevada, USA

Title: The anomalous origin and course of coronaries in Tetralogy of Fallot (TOF)
Ali Hasan, Aga Khan University, Pakistan

Title: Morphology and histomorphometry of the aorta and its branches in grass-cutter (Thyronomys swinderianus)
I C Nwaogu, University of Nigeria, Nigeria

Title: Cardiac papillary fibroelastoma complicated by ischemic stroke: A comprehensive analysis of 67 cases
Mohamed Ayan, Creighton University Medical Center, USA

Title: Treatment of bare metal stent in-stent restenosis with balloon angioplasty alone versus stenting: Meta-analysis of randomized controlled trial
Mohamed Ayan, Creighton University Medical Center, USA

Title: Unusual diagnostic discrepancy leading to a significant delay in management of aortic dissection: Case report
Abdalla Hassan, Advocate Illinois Masonic Medical Center, USA

Title: Prognostic significance of coronary artery disease in heart failure with preserved ejection fraction patients
Abdalla Hassan, Advocate Illinois Masonic Medical Center, USA

Title: Effects of ascorbic acid and ferulic acid on ECG, myocardial oxidative stress and connexin 43 expression in isoproterenol-induced myocardial infarction in rats
Abdelaziz M Hussein, Mansoura University, Egypt

Title: Efficacy and safety of tenecteplase with standard anticoagulation therapy versus standard anticoagulation therapy alone for submassive or intermediate-risk pulmonary embolism: A meta-analysis
Lea Arceli G Porciuncula, St. Luke’s Medical Center, Philippines

Title: A 44 year old male presenting as ST elevation myocardial infarction in Kawasaki disease: Case report
Francis Carl Catalan, Cardinal Santos Medical Center, Philippines

Title: Circulating endothelial cell-derived micro-particles as a marker of clinical outcomes in chronic heart failure patients
Alexander E Berezin, State Medical University, Ukraine

Title: Occurrence of pulmonary hypertension in Heterotaxy syndrome: A retrospective observational study
Keyur K Mehta, State University of New York, USA

Title: Evaluation study of the diuretic and blood pressure lowering effect of the methanolic extract of Pachyrhizus erosus tubers in male Sprague-Dawley rats
Imei Tiongco, University of Santo Tomas, Philippines

Title: Role of tranexamic acid on platelet level in cardiac surgery
Hossein Rahmani, Islamic Azad University, Iran
### Track 9: Cardiac Imaging

#### Session Introduction

**Session Chair:** Yoshiaki Omura, New York Medical College, USA

- **Title:** Late period dual chamber pace maker lead thrombus in a patient shortly after the onset of atrial fibrillation  
  **Ersel Onrat,** Afyon Kocatepe University, Turkey

- **Title:** Possible coronary artery dissection due to electrical shock resulted in myocardial infarction  
  **Onder Akci,** Afyon Kocatepe University, Turkey

- **Title:** The evaluation of pulmonary artery dispensability by echocardiography in patients with rheumatoid arthritis with having no pulmonary hypertension  
  **Ersel Onrat,** Afyon Kocatepe University, Turkey

#### Networking & Refreshments Break @ Foyer

- **Title:** Does pulse wave velocity predict left internal mammarian artery flow?  
  **Onder Akci,** Afyon Kocatepe University, Turkey

- **Title:** Non-invasive advanced hemodynamic monitoring: More information, less needles  
  **Francisco J Chacon-Lozsan,** Placidio Rodriguez Hospital, Venezuela

#### Panel Discussion

#### Video Presentations

- **Title:** The chest pain with normal EKG  
  **Manuela Stoicescu,** University of Oradea, Romania

- **Title:** Lung-specific RNA interference of coupling factor 6, a novel peptide, attenuates pulmonary arterial hypertension in rats  
  **Xiaolu Li,** Shandong University, China

- **Title:** The rate dependent bundle branch block and mechanical dyssynchrony leads heart failure and beneficial effect of Cardiac Resynchronization Therapy  
  **Naresh Sen,** Narayana Hrudayalaya Institute Of Medical Science, India

#### Lunch Break @ Texas A

#### Awards & Closing Ceremony
4th International Conference on
Clinical & Experimental Cardiology
April 14-16, 2014   Hilton San Antonio Airport, TX, USA
Track 1: Heart Diseases
Session Chair: Anastasia Susie Mihailidou, Royal North Shore Hospital and The University of Sydney, Australia
Session Co-Chair: Anthony W. Ashton, The University of Sydney at Royal North Shore Hospital, Australia

Session Introduction
Title: Atherosclerosis: Infection & inflammation involvement, the continuous discussion
Jose Antonio F. Ramires, University of São Paulo, Brazil
Title: Significance of neuropeptides for coexistence of disturbances in central cardiovascular control in heart failure, stress and depression
Ewa Szczepanska-Sadowska, Medical University of Warsaw, Poland
Title: Mineralocorticoid receptor blockade prevents hyperglycaemia aggravated RAGE expression during myocardial infarction
Anastasia Susie Mihailidou, Royal North Shore Hospital and The University of Sydney, Australia
Title: Cardiac amyloidosis: A changing landscape
Ashutosh Wechalekar, University College London Medical School, UK

Keynote Forum

Introduction
Louis Samuels
Thomas Jefferson University School of Medicine, USA
Richard J. Frink
Heart Research Foundation of Sacramento, USA
Bradley Field Bale
Bale/Doneen Method, USA

Karlheinz Seidl
Klinikum Ingolstadt, Germany

Coffee Break @ Texas D&E

Group Photo

Track 2: Cardiac Surgery
Session Chair: Louis Samuels, Thomas Jefferson University School of Medicine, USA
Session Co-Chair: Edmo Gabriel, Nove de Julho University, Brazil

Session Introduction
Title: The implantable left ventricular assist device: A bridge to a destination
Louis Samuels, Thomas Jefferson University School of Medicine, USA
Title: Minimally invasive coronary arteries bypass grafting
Arthur T. Martella, Our Lady of Lourdes Medical Center, USA
Title: Role of short-term circulatory support in recovery, LVAD preparation and right ventricle support: Better solutions for better outcomes
Basar Sareyyupoglu, Texas A&M University, USA
Title: The current ECMO (VV and VA-ECMO)
Hitoshi Hirose, Thomas Jefferson University, USA

Coffee Break @ Texas D&E

Title: Experimental model of methacrylate-coated cardiopulmonary bypass circuit: Impact in complement system activation and index of thrombogenicity and platelet aggregation
Edmo Gabriel, Nove de Julho University, Brazil
Title: Circulatory support in cardiogenic shock
George P. Batsides, Rutgers-Robert Wood Johnson Medical School, USA
Title: Current ventricular assist device outcomes and future technology
Allen Cheng, University of Louisville, USA
Initial experience with epicardial left atrial appendage ligation using the LARIAT suture closure device
Sheetal Chandhok, Bryn Mawr Hospital, USA

Extracorporeal life support and inter hospital transfer: Results of a specialized team
Christoph Thomas Stark, University Hospital Zurich, Switzerland

The experience of medical staff about the use of CPAP via mask therapy to treat or prevent post-surgical atelectasis after CABG
Foad Al-Mutairi, King Fahd Armed Forces Hospital, Saudi Arabia

Open heart surgery
Ricardo Del Castillo, Universidad Autónoma de Guadalajara, Mexico

Using cybertherapy to reduce postoperative anxiety in cardiac recovery intensive care units
José Luis Maso Vázquez, Hospital General y Regional IMSS, Mexico

Cocktails Sponsored by Journal of Clinical & Experimental Cardiology

Day 2 April 15, 2014
Texas A

Track 1: Heart Diseases
Session Chair: Anastasia Susie Mihailidou, Royal North Shore Hospital and The University of Sydney, Australia
Session Co-Chair: Anthony W Ashton, The University of Sydney at Royal North Shore Hospital, Australia

Association of circadian genes polymorphisms with coronary heart disease
Svetlana Gorokhova, I.M. Sechenov First Moscow State Medical University, Russia

Monocyte priming by metabolic stress: A novel NADPH oxidase 4-dependent mechanism for the development and progression of atherosclerosis
Reto Asmis, University of Texas Health Science Center at San Antonio, USA

Effect of atrial fibrillation on thrombogenesis
Scott R. Willoughby, University of Adelaide, Australia

Significance of ST-segment deviation in lead aVR for prediction of culprit artery and infarct size in acute inferior wall ST-elevation myocardial infarction
Khaled Seyed Mahmoud, El Minia University, Egypt

Loss of Rubicon increases autophagic flux and protects against lipopolysaccharide-induced cardiac injury
Hongxin Zhu, Shanghai Jiao Tong University, China

The potential of small RNAs as biomarker and as therapeutic tools for treating heart diseases
Salah A. Mohamed, Medical Center Schleswig-Holstein, Germany

miR-140 regulates cardiomyocyte apoptosis by targeting mifofusin-1
Peifeng Li, Nebraska Medical Center, USA

Reactivation of fetal splicing programs in diabetic hearts
Muge N. Kuyumcu-Martinez, University of Texas Medical Branch, USA

CCTA in real not-so-developed world
Mladen Jukic, Sunce Clinic, Croatia

Activation of circulated immune cells and inflammatory immune adherence are involved in the whole process of acute venous thrombosis
Fan Yang and Qiang Lin Duan, Tong Ji University School of Medicine, China

Track 2: Cardiac Therapeutic Agents
Session Chair: Nisha Jain Garg, University of Texas Medical, USA
Session Co-Chair: Mark D. Rekhter, Eli Lilly & Co., USA

Sera mediated activation of macrophages reflects TcVac2 vaccine efficacy against Chagas disease
Nisha Jain Garg, University of Texas Medical, USA
Title: Reverse translation in cardiovascular drug discovery
Mark D. Rekhter, Eli Lilly & Co., USA

Title: Relationship between oxidative stress and energy metabolism in hypertension induced cardiac remodeling
Renuka R. Nair, Sree Chitra Tirunal Institute for Medical Sciences and Technology, India
Title: Activation of g-protein coupled estrogen receptor 1 protects the heart against ischemia/reperfusion injury by inhibiting them PTP opening via MEK/ERK/GSK-3β pathway
Jean C. Bopassa, University of Texas Health Science Center at San Antonio, USA

Title: Pulse pressure and apolipoprotein B/apolipoprotein A1 in relation to the metabolic syndrome and its components
Galyna Naydenova Atanasova, University Hospital Plovdiv, Bulgaria

Title: Quality of anticoagulation management with warfarin among outpatients in Tikur Anbessa Specialized Hospital, Addis Ababa, Ethiopia
Tamrat Assefa, Addis Ababa University, Ethiopia

Track 5: Biophysics and Systems Biology
Track 6: Cancer and Heart

Session Chair: A Martin Gerdes, New York Institute of Technology-College of Osteopathic Medicine, USA
Session Co-Chair: Yoshiaki Omura, New York Medical College & Heart Disease Research Foundation, USA

Title: Wrong about β blockers! Wrong about positive inotropes! Wrong about thyroid hormone treatment of heart failure?
A Martin Gerdes, New York Institute of Technology-College of Osteopathic Medicine, USA
Title: New interpretation of electrocardiograms (ECGs) by invisible biochemical & microbial information found on recorded ECGs to detect serious side-effects of chemotherapy by measurement of cardiac troponin I at the “Vulnerable Period for Ventricular Fibrillation” at the rising part of the T-Wave
Yoshiaki Omura, New York Medical College & Heart Disease Research Foundation, USA
Title: Control of mitochondrial oxidative stress prevented the evolution of cardiomyopathy in chronic chagasic rodents
Nisha Jain Garg, University of Texas Medical Branch, USA

Poster Presentations

Title: Mechanosensing and regulation of cardiac function
David E. Ostjal, Texas A&M Health Science Center, USA
Title: β-arrestin1-biased β1-adrenergic receptor signaling-mediated microRNA regulatory network: A new player in cardiac protection
Il-man Kim, Georgia Regents University, USA

Title: Inhibition of gene expression of carnitine palmitoyltransferase I and heart fatty acid binding protein in cyclophosphamide and ifosfamide-induced acute cardiomyopathic rat models
Mohamed M. Sayed-Ahmed, King Saud University, Saudi Arabia
Title: Advanced cardiac imaging: Update in the era of earlier disease recognition and focus on outcomes driven approach
Ahmad M. Slim, San Antonio Uniformed Services Health Care Consortium, USA
Title: Prognostic factors for hospital mortality in STEMI patients in Serbia
Zorana Vasić, Belgrade University, Serbia
Title: Renal denervation and other novel strategies for management of resistant hypertension
Santhosh K. G. Kashy, University of Tennessee Health Sciences Center, USA

Track 7: Interventional Cardiology
Session Chair: Santhosh K. G. Kashy, University of Tennessee Health Sciences Center, USA
Session Co-Chair: Pupalan Iyngkaran, Flinders University, Australia

Title: Cardiopulmonary resuscitation and direct cardiac injury: Evidence of fractured coronary arteries and his bundle hemorrhage
Santhosh K. G. Kashy, University of Tennessee Health Sciences Center, USA
Title: Building a consensus for more flexible guidelines in heart failure with comorbidities: Why this is important for remote Australian patients
Pupalan Iyngkaran, Flinders University, Australia
Title: Ticagrelor, but not clopidogrel, protects the heart and limits myocardial infarct size
Yochai Birnbaum, Baylor College of Medicine, USA

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Track 8: Cardiovascular Disease Prevention
Track 9: Clinical Pharmacology

Session Chair: Richard J. Frink, Heart Research Foundation of Sacramento, USA
Session Co-Chair: Victor Moles, Unidad de Intervenciones Cardiovasculares, Argentina

Title: Ceramic coating prevents corrosion of cardiovascular stainless steel stents
Victor Moles, Unidad de Intervenciones Cardiovasculares, Argentina
Title: Renal denervation and other novel strategies for management of resistant hypertension
Santhosh K. G. Kashy, University of Tennessee Health Sciences Center, USA
Title: Current status and remaining problems of balloon pulmonary angioplasty for the treatment of chronic thromboembolic pulmonary angioplasty
Hiromi Matsubara, National Hospital Organization Okayama Medical Center, Japan
Title: Advanced cardiac imaging: Update in the era of earlier disease recognition and focus on outcomes driven approach
Ahmad M. Slim, San Antonio Uniformed Services Health Care Consortium, USA
Title: Building a consensus for more flexible guidelines in heart failure with comorbidities: Why this is important for remote Australian patients
Pupalan Iyngkaran, Flinders University, Australia
Title: Ticagrelor, but not clopidogrel, protects the heart and limits myocardial infarct size
Yochai Birnbaum, Baylor College of Medicine, USA

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<td>Cardiovascular implications of incretins after SAVOR and EXAMINE in diabetes patients</td>
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<td>Disrupting KATP channels diminishes the estrogen-mediated protection in female mutant mice during ischemia-reperfusion</td>
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<td>Perioperative right ventricular systolic functional assessment and value analysis of pediatric right ventricular outflow tract reconstruction with echocardiography</td>
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<td>Veronica Widgren, Malmö University Hospital, Sweden</td>
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<td>Injection of erythropoietin to protect the ischemic brain</td>
<td>Robert Mallet, University of North Texas Health Science Center, USA</td>
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<td>Detection of clinically important invisible biochemical information &amp; various microbial infections from each part of recorded ECGs</td>
<td>Yoshiaki Omura, New York Medical College &amp; Heart Disease Research Foundation, USA</td>
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<td>Pain and psychotherapy, in the light of evidence psychological treatment methods of chronic pain based on evidence</td>
<td>Noemi Csaszar-Nagy, National Center for Spinal Disorders, Hungary</td>
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<td>The cardiac atrial appendage stem cell: A new candidate for myocardial repair</td>
<td>Nian-Qing (Nan) Shi, University of Wisconsin, USA</td>
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<td>N-methyl D-aspartate (NMDA) receptor antagonists and their targets in the heart</td>
<td>Anna Bogdanova, University of Zurich, Switzerland</td>
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<td>Alternative RNA splicing and regulation of nitric oxide signaling</td>
<td>Iraida G. Sharina, University of Texas Medical School at Houston, USA</td>
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<td>Revascularization of a chronic total occlusion of the infra-renal aorta in a patient with triple vessel disease: Report of a case treated by endovascular approach</td>
<td>Mahek K. Shah, Einstein Medical Center, USA</td>
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<td>Four electron leak pathways of mitochondrial respiratory chain and their physiological functions</td>
<td>Xu Jian-xing, Chinese Academy of Sciences, China</td>
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<td>Contemporary approach to diagnosis and management of cardiovascular implantable electronic device infections</td>
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<td>A cross-sectional study on awareness and perception about Basic Life Support (BLS)/Cardio-Pulmonary Resuscitation (CPR) among undergraduate medical students from coastal South India</td>
<td>Harsha Kumar H. N., Kasturba Medical College, India</td>
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<td>Targeting calcium signaling as a novel therapeutic strategy for cardiac hypertrophy and failure</td>
<td>Tamer M. A. Mohamed, University of Manchester, UK</td>
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<td>The importance of psychological assessment and support in patients suffering from cardiovascular disease or undergoing cardiac treatment</td>
<td>Daniel Peter Stoll, National Centre for Spinal Disorders, Hungary</td>
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<td>A case of cardiac amyloidosis with a negative biopsy from a noncardiac site</td>
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<td>The risk of coarctation of the aorta in pregnancy original case report</td>
<td>Manuela Stoicescu, University of Oradea, Romania</td>
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