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809th Conference

Scientific Program

14th International Conference on

Clinical & Experimental Cardiology

November 14-16, 2016 Orlando, Florida, USA



Hosting Organization: Conference Series LLC

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Day 1 November 14, 2016

09:00-09:30 Registrations

Hall A

conferenceseries.com **09:30-09:55** Opening Ceremony

Keynote Forum

09:55-10:00 Introduction

10:00-10:30 Title: From ECGs, various cancers and their biochemical information were detected. In the presence of cancer and myocardial ischemia we found significant reduction of Taurine in various cancer tissues & in the Lyme disease infected part of the heart where Cardiac Troponin I & ANP is markedly increased in Atrial Fibrillation ECGs. Optimal dose of Taurine was found to reduce cancer parameter and improve myocardial function, Alzheimer related factors significantly

Yoshiaki Omura, New York Medical College, USA

10:30-11:00 Title: Lipid modification in the treatment and prevention of cardiovascular diseases: Emerging clinical and public health challenges

Charles H Hennekens, Florida Atlantic University, USA

Networking & Refreshment Break: 11:00-11:15 @ Foyer

Sessions: Clinical Cardiology | Heart Failure | Heart Diseases

Session Chair: S Jamal Mustafa, West Virginia University, USA

Session Introduction

11:15-11:35 Title: Prenatal MR imaging of congenital heart diseases and associated abnormalities

Tamara Feygin, Perelman Medical School-University of Pennsylvania, USA

11:35-11:55 Title: Familial congenital heart disease induced by heterozygous missense mutation in Nkx2-5: Genetic and beyond genetic effects?

Hideko Kasahara, University of Florida, USA

11:55-12:15 Title: Percutaneous coronary interventions in patients with renal insufficiency

Anil Om, McLeod Regional Medical Centre, USA

12:15-12:35 Title: Involvement of NADPH oxidase in coronary flow regulation by adenosine receptors

S Jamal Mustafa, West Virginia University, USA

Lunch Break: 12:35-13:35 @ Bistro 436

Workshop

13:35-14:35 Title: Adipokines in the pathogenesis of heart failure: Good, Bad & Ugly

Gary Sweeney, York University, Canada

Sessions: Obesity and Heart | Cardiac Drugs | Cardiac Imaging and technology

Session Chair: Gary Sweeney, York University, Canada

Session Introduction

14:35-14:55 Title: Echocardiography guided right ventricular pacing lead tension adjustion decreases long term tricuspid insufficiency

Hongquan Lu, PLA General Hospital, China

14:55-15:15 Title: Volume-based quantification using dual-energy computed tomography in patients with cardiac tumors: Comparison with late gadolinium enhancement cardiac magnetic resonance imaging

Jin Hur, Yonsei University College of Medicine, South Korea

15:15-15:35 Title: Efficacy and safety of a nutritional supplement combination on dyslipidemia and cardiovascular inflammatory markers

Mark Houston, Vanderbilt University School of Medicine, USA

15:35-15:55 Title: Gastropericardial fistula, uncommon complication for common surgical procedure

Khaled Sherif, Texas Tech University Health Science Centre, USA

15:55-16:15 Title: Cardiovascular protective effects of AT2R activation by a new peptide drug NP-6A4

Lakshmi Pulakat, University of Missouri, USA

Networking & Refreshment Break: 16:15-16:35 @ Foyer

Panel Disscussion

Day 2 November 15, 2016

Hall A

Workshop

10:00-11:00	**Title: HeartMApp: A technology-based intervention for telemonitoring support to improve heart failure outcomes** **Ponrathi Athilingam,** University of South Florida, USA
	Networking & Refreshment Break: 11:00-11:15 @ Foyer
	Special Session
11:15-12:15	**Title: Long term effects and the Congenital Gap** **Jay Risk,** Tetralogy of Fallot Foundation Inc., USA
	Sessions: Women & CVD | Pediatric Cardiology | Diabetic Cardiovascular Diseases
	Session Chair: Yan Yan, Alexion Pharmaceuticals, USA
	Session Introduction
12:15-12:35	**Title: ENPP1-Fc inhibits proliferation of vascular smooth muscle cells** **Yan Yan,** Alexion Pharmaceuticals, USA
12:35-12:55	**Title: Tissue Doppler echocardiography after 25 years- Clinical utility or technological hype?** **George Thomas,** Saraf Hospital, India
	Lunch Break: 12:55-13:55 @ Bistro 436
13:55-14:15	**Title: From cell mechanosensing to pathologic evolution and engineering of the cardiovascular system** **Maurizio Pesce,** Centro Cardiologico Monzino, Italy
14:15-14:35	**Title: Computerized auditory cognitive intervention to improve cognition thus improve heart failure self-care and quality of life** **Ponrathi Athilingam,** University of South Florida, USA
	Young Researchers Forum
14:35-14:50	**Title: Association of non-alcoholic fatty liver disease with QT prolongation on EKG; A case control retrospective study** **Muhammad Asif Mangi,** Orange Park Medical Center, USA
14:50-15:05	**Title: Choosing wisely- Innovations in cardiovascular diseases and current USA health care system objectives** **Hiba Rehman,** USA
15:05-15:20	**Title: Hyperuricemia and its association with hypertension and cardiovascular disease** **Christian Mora Sicouret and Ricardo Agualongo,** HTMC, Ecuador
	Poster Presentations@ 15:20-16:20
	Networking & Refreshment Break: 15:20-15:35 @ Foyer

Day 3 November 16, 2016

Hall A

	Sessions: Cardiac Nursing | Cardiac Surgery | Current Research in Cardiology
	Session Chair: Galya N Atanasova, Medical University, Bulgaria
	Session Introduction
10:00-10:30	**Title: Effects of Moderate Treadmill Activity On Cardiovascular Factors in Spontaneously Hypertensive Rats** **Herve Kibwe Mwewa,** University of KwaZulu Natal, South Africa
10:30-11:00	**Title: Risk assessment models for myocardial infarction** **Galya N Atanasova,** Medical University, Bulgaria
	Networking & Refreshment Break: 11:00-11:15 @ Foyer
11:15-11:35	**Title: Do we apply current guidelines while prescribing statin therapy?** **Syed Raza,** Awali Hospital, Bahrain
11:35:11:55	**Title: Longitudinal cardiac rotation abnormalities in children and young adults with end-stage renal failure undergoing hemodialysis: A pilot study** **Sahar Sheta,** Cairo University Children's Hospital, Egypt
11:55-12:15	**Title: Comparison of first trimester to second trimester fetal heart examination in detection of cardiac anomalies in a tertiary fetal medicine teaching unit** **Sahar Sheta,** Cairo University Children's Hospital, Egypt
	Lunch Break: 12:15-13:15 @ Bistro 436
	Video Presentations
	Title: The release of transitory amplifying cells from cardiac stem cell-containing "cell-in-cell structures" and their cardiac differentiation is a main way of cardiomyogenesis after transient myocardial ischemia in rat **Galina B. Belostotskaya,** Sechenov Institute of Evolutionary Physiology and Biochemistry, Russian Federation

Title: The unusual cause of dangerous arrhythmias at the young- An original case report
Manuela Stoicescu, University of Oradea, Romania

Poster Presentations

P01 Title: Preterm infant with heart murmur
Ashish Malpani, Woodhull Medical and Mental Health Care Center, USA

P02 Title: Effect of smoking in the outcome of patients with acute myocardial infarction
Anjali Om, McLeod Regional Medical Center, USA

P03 Title: The benefits of behavioral cardiology: An approach to reducing hospital readmissions in heart failure patients
Christine Machado Denis, Albizu University, USA

P04 Title: Longterm follow- up over 1000 consecutive adult patients treated with extracorporeal membrane oxygenation for refractory postcardiotomy cardiogenic shock
Sven Lehmann, Germany

P05 Title: Comparison left ventricular longitudinal function of the heart in patients with systemic lupus erythematosus with control group
Ayda javanbakht, Mashhad University of Medical Sciences, Iran

P06 Title: Term infant with failed critical congenital heart disease screen
Amy Lucier, Woodhull Medical and Mental Health Care Center, USA

P07 Title: Severe left ventricular outflow tract obstruction in an infant of a diabetic mother
Ana Maria Gonzalez Cadavid, Woodhull Medical and Mental Health Care Center, USA

P08 Title: 11 year old with Sydenham's Chorea
Amy Lucier, Woodhull Medical and Mental Health Care Center, USA

P09 Title: The underutilization of therapeutic hypothermia after cardiac arrest
Shawn W Blouin and **Samuel Williams,** University of South Florida, USA

P10 Title: Utilization of multiple strategies in the self-care management of chronic diseases: A longitudinal quality improvement project
Marcia Johansson, University of South Florida, USA

P11 Title: Angiographic views with worst percent diameter stenosis better correlate with ischemia than the mean value of 2 orthogonal views: A fractional flow reserve study
John N Meriwether and **Fadi A Matar,** University of South Florida, USA

P12 Title: Hyperuricemia and its association with hypertension and cardiovascular disease
Christian Mora Sicouret and **Ricardo Agualongo,** Ecuador

P13 Title: Detection of biological nanoparticles in Egyptian patients with coronary artery disease
Reda Bastawesy, Benha Univerisity, Egypt

P14 Title: Unusual echocardiographic appearance of a cardiac metastasis
Haitham Mazek, Texas Tech University Health Sciences Center, USA

P15 Title: Recurrent Tachyarrythmia after primary percutaneus coronary intervention
Edy Chandera, UNSRAT, Indonesia

Awards & Closing Ceremony

