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535th Conference

Scientific Program

Proceedings of

Annual Conference on

Atherosclerosis & Clinical Cardiology

July 11-12, 2016 Philadelphia, USA



Hosting Organization:
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Scientific Program

Day 1 July 11, 2016

09:00-09:45 **Registrations**

Hall B

conferenceseries.com **09:45-10:05** **Opening Ceremony**

Keynote Forum

10:05-10:10 **Introduction**

10:10-10:40 **Sampath Parthasarathy**
University of Central Florida, USA

10:40-11:10 **Yong-Jian Geng**
University of Texas McGovern School of Medicine, USA

Networking & Refreshments Break: 11:10-11:25

Session 1 Atherosclerosis Therapeutics

Session Introduction

Session Chair: Aouatef Bellamine, Lonza Global Nutrition, USA

11:25-11:50 **Title: L-carnitine intake and high trimethylamine N-oxide plasma levels correlate with low aortic lesions in ApoE-/- transgenic mice expressing hCETP**
Aouatef Bellamine, Lonza Global Nutrition, USA

11:50-12:15 **Title: Apolipoprotein E mimetic: From theory to therapy**
G M Anantharamaiah, UAB Medical Center, USA

12:15-12:40 **Title: Nutraceuticals as preventative and therapeutic agents in atherosclerosis**
Dipak P Ramji, Cardiff University, UK

12:40-13:05 **Title: Phytosterols effects over atherosclerotic lesion in mice with ablation of the LDL receptor gene**
Renata de Paula Assis Bombo, University of São Paulo, Brazil

Lunch Break: 13:05-14:00

Workshop on **Apolipoprotein E: A therapeutic for atherosclerosis and CVD's**

Session Chair: G M Anantharamaiah, UAB Medical Center, USA

14:00-14:25 **Title: Rational design of apolipoprotein E mimetic peptides**
G M Anantharamaiah, UAB Medical Center, USA

14:25-14:50 **Title: Clinical development of apolipoprotein E mimetic peptides**
Dennis I Goldberg, LipimetiX Development, Inc., USA

14:50-15:15 **Title: *In vivo* effects of APOE mimetic peptides in animal models of atherosclerosis**
C Roger White, UAB Medical Center, USA

Networking & Refreshments Break: 15:15-15:30

15:30-15:55 **Title: Therapeutic control of inflammation & atherosclerosis with ApoE-regulated microRNA expression in macrophages and their exosomes**
Robert L Raffai, University of California, USA

Young Research Forum

Session Chair: Dennis I. Goldberg, LipimetiX Development, Inc., USA

15:55-16:15 **Title: The utility of postextasystolic potentiation in the diagnosis of low-flow low-gradient aortic stenosis: A case series**
Perry Fisher, Icahn School of Medicine, USA

16:15-16:35 **Title: Oligomeric proanthocyanidins regulate cholesterol reflux from foam cells via autophagy**
Sankar Jamuna, University of Madras, India

16:35-16:55	**Title: The association of techology based, multiple component behavioral interventions on changes in sRAGE and esRAGE among individuals with chronic kidney disease and type 2 diabetes** **Ram Jagannathan,** NYU Langone Medical Center, USA
16:55-17:15	**Title: Giant obstructive left atrial myxoma: Case Report** **Rajbir Sidhu,** Mount Sinai Beth Israel, USA

Panel Discussion

Day 2 July 12, 2016

Hall B

Special Session: **Prevention and Reversal of Atherosclerosis**

09:30-10:30	**Title: Development of "SAAOL Safety Circle" – A unique, simple, user friendly chart for the heart patient to prevent and reverse coronary heart disease** **Bimal Chhajer,** SAAOL Heart Center, India **Title: SAAOL Treatment of our first 5000 atherosclerosis patients with lifestyle modification, yoga and conservative medical management who could avoid CABG/PTCA** **Bimal Chhajer,** SAAOL Heart Center, India

Networking & Refreshments Break: 10:30-10:45

Session 2: Atherosclerosis
Clinical Manifestations of Atherosclerosis

Session Introduction

Session Chair: Michael Chorny, The Children's Hospital of Philadelphia, USA

10:45-11:10	**Title: Anthocyanin and prevention of atherosclerosis** **Wenhua Ling,** Sun Yat-sen University, China
11:10-11:35	**Title: Accelerating endothelium recovery in injured arteries with magnetically guided cell delivery** **Michael Chorny,** The Children's Hospital of Philadelphia, USA
11:35-12:00	**Title: Coronary artery bypass surgery, on a 9 year old hyperlipideamic patient** **Yanal F Al-Naser,** Queen Alia Heart Institute, Jordan
12:00-12:25	**Title:Cytokines in atherosclerosis: Molecular mechanisms underlying their actions and promising therapeutic targets** **Dipak P Ramji,** Cardiff University, UK

Lunch Break: 12:25-13:30

Panel Discussion

Closing Ceremony

Bookmark your dates

2nd Annual Conference on

Atherosclerosis & Clinical Cardiology

May 04-05, 2017 Toronto, Canada

Website: www.atherosclerosis.conferenceseries.com

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