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Scientific Program

JOINT EVENT

2nd International Conference on

HYPERTENSION & HEALTHCARE

&

2nd International Conference on

NON-INVASIVE CARDIAC IMAGING, NUCLEAR CARDIOLOGY & ECHOCARDIOGRAPHY

September 11-13, 2017 Amsterdam, Netherlands



Conference Series - America

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Day 1 September 11, 2017

08:30-09:00 Registrations

Meeting 4+5

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

Keynote Forum

09:30-09:40	**Introduction**
9:45- 10:45	**Title: Renal denervation in 2017; A glimpse of hope** **Michiel Voskuil**, Universitair Medisch Centrum Utrecht, The Netherlands

Group photo 10:45-10:55

Networking & Refreshment Break 10:55-11:10 @ Pre function

Sessions : Hypertension & Stroke | Renal Hypertension | Causative Factors and Risk Assessment | Pulmonary Hypertension | Echocardiography | Cardiomyopathy | Pediatric Echocardiography | Nuclear Cardiology

Session Chair: Peter J Blankestijn, University Medical Center Utrecht, The Netherlands
Session Co-chair: Amar Mohanrao Taksande, Jawaharlal Nehru Medical College, India

Session Introduction

11:10-11:40	**Title: When and how to perform diastolic stress echocardiography?** **Fabiola B Sozzi**, University of Milan, Italy
11:40-12:10	**Title: Newly discovered way of the function of cardio-vascular system and the latest theory of the development of hypertension and other cardiovascular diseases** **Vladimir A Mikhaylov**, Eternity Medicine Institute, Dubai

Workshop

12:10-13:10	**Title: Hypertension & cardiovascular disease after kidney transplantation** **Hossein Tabriziani**, Loma linda University, USA

Lunch Break 13:10-14:10 @ The Gallery

14:10-14:40	**Title: Evidence of a hypertensive peripheral neuropathy in an experimental model of hypertension in rats** **Valéria Paula S. Fazan**, University of Sao Paulo, Brazil
14:40-15:10	**Title: The Polymorphism LDB3 rs (45618633), TAZ rs (104894941), LMNA (rs28928903), DTNA (rs7243528) and TNNT2 G/T (rs 2365652) and its associate with non compacted cardiomyopathy in Mexican Mestizo family** **Nilda Gladys Espinola-Zavaleta**, National Institute of Cardiology Ignacio Chavez, Mexico

Workshop

15:10-16:00	**Title: Unexplained dyspnea and diastolic function** **Fabiola B Sozzi**, University of Milan, Italy

Networking and Refreshments Break:16:00-16:15 @ Pre function

16:15-16:45	**Title: Associations of time of oxygen saturation below 90% with apnea-hypopnea index (AHI) and the presence of high blood pressure (HBP) at 2640masl** **Patricia Hidalgo M**, San Ignacio-Pontificia Universidad Javeriana, Colombia
16:45-17:15	**Title: Evaluation of Neonatal echocardiography in the neonatal intensive care unit** **Amar Mohanrao Taksande**, Jawaharlal Nehru Medical College, India

Young Research Forum

17:15-17:30	**Title: Study of tissue doppler imaging (TDI) for myocardial velocity in Sickle-Cell disease children** **Ayush Shrivastava**, Jawaharlal Nehru Medical College, India

17:30-17:45	**Title: Study of myocardial function assessment by tissue doppler imaging in neonates** **Shreyas Rajendra Borkar,** Jawaharlal Nehru Medical College, India
17:45-18:00	**Title: Tissue Doppler Imaging (TDI) for evaluation of cardiac functions in infants of diabetic mothers (IDM)** **Mrudul Kumar,** Jawaharlal Nehru Medical College, India
18:00-18:15	**Title: Right heart failure: Consequences for the mechanical efficiency of left-and right-ventricular trabeculae from pulmonary hypertensive rats** **Toan Pham,** Auckland Bioengineering Institute, New Zealand
	Panel Discussion

Day 2 September 12, 2017

Meeting 4+5

Keynote Forum

10:00-10:50	**Title: What is new in the assessment of patients with chest pain ESC and the NICE recommendations** **Attila Kardos,** Milton Keynes University Hospital, UK
	Networking and Refreshments Break: 10:50-11:05 @ Pre function
	Sessions : Echocardiography | Hypertension Epidemiology | Diagnosis and Pathophysiology of Hypertension | Hypertension Management
	Session Chair: Attila Kardos, Milton Keynes University Hospital, UK
	Session Introduction
11:05-11:35	**Title: Relationship of nitric oxide genotype to diabetic nephropathy and atherosclerosis of type 1 diabetic patients** **Soha M Abd El Dayem,** National Research Centre, Egypt
11:35-12:05	**Title: Apelin, nitric oxide and vascular affection in adolescent type 1 diabetic patients** **Ahmed A Battah,** Cairo University, Egypt
12:05-12:35	**Title: A proposed study in detection of hypertension by ultra-widefield ophthalmic imaging** **Alan Fleming,** Optos, UK
12:35-13:05	**Title: Glycemic control and carotid intimal medial thickness in adolescents type 1 diabetic patients: A three years follow up** **Ahmed A Battah,** Cairo University, Egypt
13:05-13:35	**Title: Relationship of plasma level of nesfatin, chemerin and vaspin to early atherosclerotic changes and its genetic study in adolescent type 1 diabetic patients** **Soha M Abd El Dayem,** National Research Centre, Egypt
	Lunch Break 13:35-14:35 @ The Gallery
	Session: Gestational Hypertension
	Session Chair: Louis Peeters, Utrecht University, The Netherlands
	Workshop on "Hypertensive Disorders of Pregnancy (HDP's): How to evolve from Symptomatic to Pathophysiology-based Management?"
14:35-17:00	**"Pathophysiology of Hypertensive Disorders of Pregnancy (HDPs): Current insights" (30min incl. ~5 min discussion)** **Louis Peeters,** Utrecht University, The Netherlands **"Risk group identification, prevention and early detection of Hypertensive Disorders of Pregnancy (HDP)" (30 min incl. ~5 min discussion)** **Marc Spaanderman,** Maastricht University, The Netherlands **"Current management of Hypertensive Disorders of Pregnancy (HDPs)" (30 min incl. ~5 min discussion)** **Johannes J. (Hans) Duvekot,** Erasmus University, The Netherlands **"Options for novel, pathophysiology-based management of Hypertensive Disorders of Pregnancy (HDPs)" (30min incl. ~5 min discussion)** **Peter de Leeuw,** Maastricht University, The Netherlands **"General (panel) Discussion" (all 4 speakers, 15-20 min)**

Networking and Refreshments Break:15:45-16:00 @ Pre function

Posters

P1	**Title: Altered NMDA receptor-nitric oxide (NO) signaling in the rostral ventrolateral medulla contribute to cardiovascular response of acute ethanol-exposure** **Hsuan Lo**, Tzu University, Taiwan

Panel Discussion

Day 3 September 13, 2017

Meeting 4+5

Sessions: Hypertension & Obesity | Pharmacologic and Other Treatments for Hypertension | Myocardium | Nuclear Cardiology | Clinical Case Reports

Session Chair: Vladimir Mikhaylov, Eternity Medicine Institute, Dubai

Session Co-chair: Patricia Hidalgo, San Ignacio-Pontificia Universidad Javeriana, Colombia

Session Introduction

9:30-10:10	**Igor I Tulevski**, Cardiologie Centra Nederland, The Netherlands
10:10-10:40	**Title: Differences between current clinical and American Heart Association blood pressure measurement techniques** **Faezeh Sahbaeiroy**, Iran

Networking and Refreshments Break: 10:40-11:00 @ Pre function

11:00-11:30	**Title: Prediction of pre-hypertension and metabolic syndrome using combined obesity indices based on machine learning** **Bum Ju Lee**, Korea Institute of Oriental Medicine, Republic of Korea
11:30-12:00	**Title: Myocardial perfusion scan; A case study** **Haben Tsehaye Ghebray**, Mekane Hiwet Medical Center, Uganda
12:00-12:30	**Title: The joint association of vitamin D and vitamin K with incident hypertension and cardiovascular health** **A.J. van Ballegooijen**, VU University, The Netherlands
12:30-13:00	**Title: Metabolic syndrome and blood pressure, predict cardio vascular risk factors in children with obesity** **Fatemeh Esfarjani**, Shahid Beheshti University of Medical Sciences, Iran
13:00-13:30	**Title: The use of strain imaging in detection and management of patients with early cardiomyopathy** **Issam A Mikati**, Northwestern University, USA

Lunch Break 13:30-14:30 @ The Gallery

Panel Discussion

Awards & Closing Ceremony

