

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



UK: Conference Series Ilc LTD

47 Churchfield Road, London, W3 6AY
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Meeting 4+5

conference**series**.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?"

- "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
- 14:35-17:00 **"Current management of Hypertensive Disorders of Pregnancy (HDPs)"** (30 min incl. ~5 min discussion)
Johannes J. (Hans) Duvetkot, 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

Title: Differences between current clinical and American Heart Association blood pressure measurement techniques

10:10-10:40 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 cardiovascular 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

Bookmark your dates

4th International Conference on

Hypertension & Healthcare

September 03-04, 2018 Zurich, Switzerland

E-mail: hypertension@cardiologyconference.org; hypertension@cardiologymeeting.com

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