

Final Program as at 1 February, 2016

Session times are subject to change

Thursday, 3 March, 2016

14:00-18:00 Registration

18:00-19:00 Welcome Reception

Exhibition Area

Stevo Julius

Division of Cardiovascular Medicine, Internal Medicine and Physiology, University of Michigan, Ann Arbor, MI, USA

Reuven Zimlichman

Brunner Institute for Cardiovascular Research, Wolfson Medical Center, Holon, Israel

Friday, 4 March, 2016

07:30 Registration

09:00-11:10 Plenary Session 1: Opening Session

Hall A

Chairs: **Stevo Julius**, USA; **Reuven Zimlichman**, Israel

09:00 Greetings

09:10 **Defense (fight and flight) Reaction a Two Sided Sword of Prehypertension and Hypertension** (Invited Lecture)

Stevo Julius, Division of Cardiovascular Medicine, Internal Medicine and Physiology, University of Michigan, Ann Arbor, MI, USA

09:40 **Perivascular Fat and Hypertension: The Missing Link?** (Invited Lecture)

Anthony M. Heagerty, Institute of Cardiovascular Sciences, The University of Manchester, UK

10:10 **Endothelial Cells - The Interface between Risk Factors and Vascular Disease** (Invited Lecture)

Hermann Haller, Dept. of Nephrology and Hypertension Medicine, University of Hannover, Hannover Medical School, Germany

10:40 **Treatment of Hypertension and CMS: New Algorithm for Hypertension Diagnosis and Treatment** (Invited Lecture)

Reuven Zimlichman, Sackler Faculty of Medicine, Tel Aviv University, The E. Wolfson Medical Center, Holon, Israel

11:10-11:40 Coffee Break, Exhibition Visit and Posters Viewing

11:40-13:40 Plenary Session 2:

Hall A

Chairs: **Daniel A. Duprez**, USA; **Paolo Palatini**, Italy

11:40 **Blood Pressure Variability: Methodological and Clinical Aspects in Hypertension, Pre-Hypertension and Metabolic Syndrome** (Invited Lecture)

Gianfranco Parati, Cardiology Unit, Istituto Auxologica Italiano, Milan and Dept. of Health Sciences, Università di Milano-Bicocca, Milan, Italy

12:10 **Obesity Hypertension: Weight Reduction and Pharmacological Approach** (Invited Lecture)

Efrain Reisin, Dept. of Nephrology and Hypertension, Louisiana State University Health Science Center, New Orleans, LA, USA

12:40 **Prime Time to Target Central Arterial Blood Pressure beyond Brachial Blood Pressure?** (Invited Lecture)

Daniel A. Duprez, Cardiovascular Division, University of Minnesota, Minneapolis, MN, USA

13:10 **Who should be Treated in Stage 1 Hypertension of Youth?** (Invited Lecture)

Paolo Palatini, Dept. of Medicine, Vascular Medicine, University of Padova, Italy

13:40-14:30 Lunch Break, Exhibition Visit and Posters Viewing

14:30-16:10	Parallel Session 1: Cardiovascular Risk	Hall A
	Chairs: Maciej Banach , Poland; Francesco Cosentino , Sweden	
14:30	Oxidative Stress and Epigenetic Signature of Vascular Risk in Obesity and Diabetes (Invited Lecture) <u>Francesco Cosentino</u> , Cardiology Unit, Dept. of Medicine, Karolinska University Hospital, Solna, Sweden	
14:50	The Nutraceuticals: An Alternative or Effective Therapy of Lipid Disorders (Invited Lecture) <u>Maciej Banach</u> , Dept. of Hypertension, Medical University of Lodz, Poland	
15:10	Stimulating the Protective Arm of the Renin-Angiotensin System: A Novel Approach to Cardio-Metabolic Prevention and Organ Protection (Invited Lecture) <u>Thomas Unger</u> , CARIM - School for Cardiovascular Diseases, Maastricht University, The Netherlands	
15:30	Microalbuminuria and Renal Function as Indicators of Cardiovascular Risk (Invited Lecture) <u>Bruno Watschinger</u> , Dept. of Medicine, University of Vienna Medical School, Vienna, Austria	
15:50	Pre-Levels of CV Risk Factors: Boosting Risk of Events and deciding who should be Treated (Invited Lecture) <u>Uday Jadhav</u> , Dept. of Cardiology, MGM New Bombay Hospital, Vashi, India	
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14:30-16:10	Parallel Session 2: Free Papers	Hall B
	Chairs: Raimund Erbel , Germany; Ian B. Wilkinson , UK	
14:30	Metformin`s Pleiotropic Effect of Improving Endothelial Function in Hypertensive and Prediabetic Subjects <u>Valentina Astari</u> , Dept. of Cardiology and Vascular Medicine, Faculty of Medicine Universitas Indonesia	
14:40	Hypertension and the Subsequent Treatment Options for Patients in the United States <u>John Sullivan</u> , ACS Sciences, Boston University, USA	
14:50	Systolic Blood Pressure, Alkaline Phosphatase and Body Mass Index, Predictors of High hs-CRP in Overweight and Obese Adults <u>Eman Farhad</u> , Dept. of Pathobiology and Medical Diagnostics, Faculty of Medicine and Health Sciences, University Malaysia Sabah, Malaysia	
15:00	Compare Pre-Hypertension and Metabolic Syndrome in the Development of Hypertension: Result from a Five Year Follow Up Study in Macao <u>Ken Gu</u> , School of Health Science, Macao Polytechnic Institute, Macau	
15:10	Influence of the Coexistence of Metabolic Syndrome and Antiphospholipid Syndrome on Frequency of Thrombotic Events <u>Svetlana Jelic</u> , Clinic for Internal Medicine, University Medical Center "Bezanijska Kosa", Serbia	
15:20	Gender Aspects of Obesity in Patients with Metabolic Syndrome <u>Elena Korneeva</u> , Dept. of Cardiology, Surgut State University, Russia	
15:30	Mean Arterial Pressure and Visceral Adiposity Index Amplify the Association of Serum Uric Acid with Albumin/Creatinine Ratio in Pre-Metabolic Syndrome <u>Alena Krajcoviechova</u> , Center for Cardiovascular Prevention, Charles University in Prague, First Faculty of Medicine and Thomayer Hospital, Czech Republic	
15:40	Association of Retinol Binding Protein 4 and Triglyceride Level in Rural Thais with Type-2 Diabetes Risk <u>Karunee Kwanbunjan</u> , Dept. of Tropical Nutrition and Food Science, Faculty of Tropical Medicine, Mahidol University, Thailand	
15:50	Serum Advanced Glycation Endproducts are Associated with Left Ventricular Dysfunction in Normal Glucose Metabolism but not in Type 2 Diabetes: The Hoorn Study <u>Pauline Linssen</u> , Cardiovascular Research Institute Maastricht, Maastricht University Medical Centre, The Netherlands	

16:00	Obesity and Arm Circumference as Predictors of High Blood Pressure in Female Teenagers <u>Christiane Mhanna</u> , Heritage College of Osteopathic Medicine, Ohio University, USA	
16:10-16:40	Coffee Break, Exhibition Visit and Posters Viewing	
16:40-18:00	Parallel Session 3: The Kidney & Cardiovascular Risk Chairs: Hermann Haller , Germany; Pavel Hamet , Canada	Hall A
16:40	Total Cardiovascular Risk Evaluation and Management in Patients with PAD (Invited Lecture) <u>Marianne Brodmann</u> , Dept. of Internal Medicine, Medical University Graz, Austria	
17:00	Renal Function and CKD in the Elderly: Disease or not Disease? (Invited Lecture) <u>Alexander R. Rosenkranz</u> , Medical University Graz, Department of Internal Medicine, Clinical Division of Nephrology, Graz, Austria	
17:15	Renal Complications of Diabetes: Glomerular vs Tubular Genetic Implication (Invited Lecture) <u>Pavel Hamet</u> , University of Montreal and Dept. of Experimental Medicine at McGill University, Canada	
17:30	Lower Targets for LDL Cholesterol and for Hypertension in the Proper Patients: Advancing towards A more Personalized Era of Preventive Cardiovascular Care (Invited Lecture) <u>Dov Gavish</u> , Medicine A Wolfson Hospital, Sackler Faculty of Medicine Tel Aviv University, Israel	
17:45	Early Kidney Impairment and Prehypertension (Invited Lecture) <u>Bojan Jelakovic</u> , University of Zagreb School of Medicine, University Hospital Center Zagreb, Croatia	
16:40-17:40	Parallel Session 4: Free Papers Chairs: Uday Jadhav , India; Salvatore Novo , Italy	Hall B
16:40	Predictive Markers for Coronary Heart Disease and Abnormal Blood-Sugar Levels among a Group of Rural Thais <u>Chanchira Phosat</u> , Tropical Nutrition and Food Science, Faculty of Tropical Medicine, Mahidol University, Thailand	
16:50	Oxidative Stress Biomarkers, Skin Alterations and Cardiovascular Risk Factors in Metabolic Syndrome (MetS) Patients <u>Julija Voicehovska</u> , Internal Diseases, Riga Stradiņš University, Latvia	
17:00	Phenotype of Metabolically Healthy Centrally Obese Non-Diabetic Slovak Adolescents and Adults <u>Katarina Sebekova</u> , Institute Of Molecular Biomedicine, Comenius University Medical Faculty, Slovakia	
17:10	Risk Evaluation and Management of 100 Consecutive Rheumatic Patients Undergoing Mitral Surgery in Rural China <u>Anneli Seppälä-Lindroos</u> , Dept. of Cardiology and Cardiac Surgery, Jilin Heart Hospital, China	
17:20	Role of Kethexokinase (KHK) in Fructose-Induced Insulin Resistance <u>Asjad Visnagri</u> , Dept. of Genetics, Leeds Institute of Biomedical and Clinical Sciences, University of Leeds, UK	
17:30	Prevalence of Metabolic Syndrome in Serbian Cohort of Patients with Antiphospholipid Syndrome <u>Daniela Paunovic</u> , Clinic of Internal Medicine, University Hospital Centre Bezanijska Kosa, Serbia	
17:40	A New Wearable Device for Home-Based Exercise Training in Diabetic and Hypertensive Patients <u>Mickey Scheinowitz</u> , Biomedical Engineering, Tel Aviv University, Israel	

18:00-18:40	Parallel Session 5: Endotelial Function	Hall A
	Chairs: Stefano Taddei , Italy; Thomas Unger , The Netherlands	
18:00	Endothelial Dysfunction in Hypertension: Mechanisms and Clinical Significance (Invited Lecture) <u>Stefano Taddei</u> , Dept. of Clinical and Experimental Medicine, University of Pisa, Italy	
18:20	Coronary Microvascular Dysfunction in Patients with Diabetes, Hypertension and Metabolic Syndrome (Invited Lecture) <u>Salvatore Novo</u> , Dept. of Internal Medicine and Cardiovascular Disease, University of Palermo, Italy	
18:00-18:50	Parallel Session 6: Free Papers	Hall B
	Chairs: Marianne Brodmann , Austria; Bojan Jelakovic , Croatia	
18:00	Capillary Rarefaction is Associated with (Micro) Albuminuria: The Maastricht Study <u>Remy Martens</u> , Dept. of Internal Medicine, Division of Nephrology, Maastricht University Medical Center, The Netherlands	
18:10	The Influence of Treatment on Asymmetric Dimethylarginine Level, Biochemical Parameters and Blood Pressure in Patient with Non-Diabetic Proteinuria <u>Zbigniew Heleniak</u> , Nephrology, Transplantology and Internal Medicine, Medical University of Gdańsk, Poland	
18:20	Glomerular Volume is Patients Who Died Due to Intracranial Haemorrhage <u>Marcin Adamczak</u> , Dept. of Nephrology, Transplantation and Internal Medicine, Medical University of Silesia, Poland	
18:30	Awareness of Risk Factors, Clinical Manifestations, and Treatment Options for Chronic Kidney Disease in the Older Adult Population: An Investigative Study with Foster Grandparents <u>Rowena Elliott</u> , University of Southern Mississippi, Hattiesburg, MS, USA	
18:40	Prehypertension and Factors Predicting Kidney Function <u>Rutja Phuphaibul</u> , School of Nursing, Faculty of Medicine Ramathibodi Hospital, Mahidol University, Thailand	

Saturday, 5 March, 2016

07:30	Registration	
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08:30-10:30	Plenary Session 3: PreHypertension Chairs: Sverre Kjeldsen , Norway; Giuseppe Mancia , Italy	Hall A
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08:30	Metabolic Syndrome: Clinical Significance and Treatment (Invited Lecture) <u>Giuseppe Mancia</u> , University of Milano Bicocca, Milano, Italy	
08:50	The Prognostic Impact of Blood Pressure at Rest and During Ergometer Exercise through 35-yrs of Follow-Up in 2014 Apparently Healthy Middle-Aged Men (Invited Lecture) <u>Sverre E. Kjeldsen</u> , Dept. of Cardiology, University of Oslo Ullevaal Hospital, Norway	
09:10	PreHypertension, Hypertension and Renal Denervation (Invited Lecture) <u>Guido Grassi</u> , Dept of Internal Medicine, University of Milano Biocca, Milan, Italy	
09:30	Arterial Stiffness and Cognitive Decline (Invited Lecture) <u>Stephane Laurent</u> , Dept. of Clinical Pharmacology in the Hôpital Européen Georges Pompidou, France	
09:50	Influence of Prehypertension and Hypertension on the Progression of Coronary Artery Atherosclerosis: Results from the Heinz Nixdorf Recall Study (Invited Lecture) <u>Raimund Erbel</u> , Dept.of Cardiology, West German Heart Centre Essen, Division of Internal Medicine, University Essen, Germany	
10:10	Subclinical Vascular Damage in Prehypertension (Invited Lecture) <u>Enrico Agabiti-Rosei</u> , Dept. of Medical and Surgical Sciences, University of Brescia, Italy	
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10:30-11:00	Coffee Break, Exhibition Visit and Posters Viewing	
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11:00-13:20	Parallel Session 7: Arterial Properties Chairs: Giuseppe Schillaci , Italy; Charalambos Vlachopoulos , Greece	Hall A
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11:00	Cardiovascular Risk in the Adolescent: The Role of Arterial Function Assessment (Invited Lecture) <u>Giuseppe Schillaci</u> , Dept. of Medicine and Unit of Internal Medicine Terni University Hospital, Italy	
11:20	Arterial Stiffness and Physical Activity as an Important Modifier of Vascular Health (Invited Lecture) <u>Arno Schmidt-Trucksäss</u> , Division Sports and Exercise Medicine, Medical Faculty, University Basel, Switzerland	
11:40	Arterial Ageing in Hypertension (Invited Lecture) <u>Charalambos Vlachopoulos</u> , 1st Department of Cardiology, University of Athens Medical School, Greece	
12:00	Aortic Stiffness and Metabolic Syndrome Components (Invited Lecture) <u>Ian B. Wilkinson</u> , Clinical Pharmacology Unit, Addenbrooke's Hospital, Cambridge, UK	
12:20	Central Blood Pressure and Cardiovascular Outcome: A Meta-Analysis (Invited Speaker) <u>Carmel McEniery</u> , Clinical Pharmacology Unit, Addenbrooke's Hospital, Cambridge, UK	
12:40	Microvascular Structural Alterations and Tissue Perfusion in Hypertension/Diabetes (Invited Lecture) <u>Damiano Rizzoni</u> , Dept. of Medical and Surgical Sciences, University of Brescia, Italy	
13:00	24 hour Measurement of Pulsatile Hemodynamics: The Logical Next Step (Invited Lecture) <u>Thomas Weber</u> , Dept. of Cardiology, Klinikum Wels-Grieskirchen, Wels, Austria	
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13:20-14:00	Lunch Break, Exhibition Visit and Posters Viewing	
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Saturday 5 March, 2016 (cont.)

11:00-12:50	Parallel Session 8: Free Papers Chairs: Efrain Reisin , USA; Arno Schmidt-Trucksäss , Switzerland	Hall B
11:00	Doctor-Patient Communication about Nutrition on Related Secondary Preventive Behaviours, Especially for Hypertension <u>Michèle Baumann</u> , Institute Health & Behaviour, Research Unit INSIDE, Institute Health & Behaviour, Research Unit INSIDE, University of Luxembourg, Luxembourg	
11:10	Rate Pressure Product: Both Blood Pressure and Heart Rate Correlate Directly with Morbidity and Mortality <u>Kurt Stoschitzky</u> , Abteilung für Kardiologie, Univ-Klinik für Innere Medizin Graz, Austria	
11:20	Evaluation of the Efficacy and Safety of Novel Angiotensin II Receptor Blocker Fimasartan in Adult Russian Patients with Mild or Moderate Hypertension <u>Alexandra Konradi</u> , Dept. of Hypertension, Federal State Institution "Federal Medical Research Center n. a. Almazov", Russia	
11:30	Is Prehypertension Affecting the Progression of Coronary Artery Calcium? Results of the Heinz Nixdorf Recall (HNR) STUDY <u>Nils Lehmann</u> , Institute for Medical Informatics, Biometry and Epidemiology, University of Duisburg-Essen, University Hospital Essen, Germany	
11:40	Reliability of Spontaneously Hypertensive Rat in Biomedical Research: A Word of Caution <u>Dileep Rohra</u> , Dept. of Pharmacology, Alfaisal University, Saudi Arabia	
11:50	Incidence of Hypertension amongst Industrial Workers in Kerala, India: Results from a Cohort Study <u>Kavumpurathu Thankappan</u> , Achutha Menon Centre for Health Science Studies, Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum, India	
12:00	Central Blood Pressure as an Emerging Risk Factor for Mild Cognitive Impairment in Hypertensive Patients <u>Teodora Yaneva-Sirakova</u> , Internal Medicine, Cardiology clinic, Medical University Sofia, Bulgaria	
12:10	Inadequate Hypertension Control amongst Industrial Workers in Kerala, India: Results of a Cross Sectional Study <u>G.K. Mini</u> , Achutha Menon Centre for Health Science Studies, Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum, India	
12:20	Pre-Hypertension and Hypertension in Cancer Patients Receiving Antiangiogenics: an Emerging Topic <u>Giuseppina Patrizia Dognini</u> , Treviglio-Caravaggio Hospital, Internal Medicine and Medical Oncology, Italy	
12:30	Observational Study of the Effect of Substitution of NaCl by NaCl + 3% Chitosan (Symbiosal®) in the Diet of the Elderly on Their Blood Pressure <u>Francois Allaert</u> , Para Mayores, Centro de Rehabilitacion, Cuba	
12:40	Influence of Blood Pressure on Retinal Vessel Diameters in Swiss Primary School Children: The Sportcheck Study <u>Henner Hanssen</u> , Dept. of Sport, Exercise and Health, University of Basel, Switzerland	
13:00-14:00	Lunch Break, Exhibition Visit and Posters Viewing	

Saturday 5 March, 2016 (cont.)

14:00-15:15	Plenary Session 4: Studies & Populations Chairs: Stevo Julius , USA; Paolo Palatini , Italy	Hall A
14:00	Management of High Normal Blood Pressure: Is Antihypertensive Agent a Choice? (Invited Lecture) <u>Yuqing Zhang</u> , Division of Hypertension, Fu Wai Hospita, Beijing, China	
14:15	Effectiveness of Chlorthalidone/Amiloride versus Losartan in Patients with Stage I Hypertension: Results from the PREVER-Treatment Trial (Invited Lecture) <u>Flávio D. Fuchs</u> , Hospital de Clinicas de Porto Alegre, Brazil	
14:30	The Effectiveness of Chlorthalidone plus Amiloride in the Prevention of Hypertension: Results from the PREVER Prevention Trial (Invited Lecture) <u>Sandra Fuchs</u> , Hospital de Clinicas de Porto Alegre, Brazil	
14:45	Proneurotensin: Is it the Missing Link between Diet, Cardiometabolic Disease and Cancer? (Invited Lecture) <u>Alan Maisel</u> , University of California at San Diego, Care Unit and Heart Failure Program Veterans Affairs Medical Center, CA, USA	
15:00	PreHypertension and Metabolic Syndrome in Different Populations: Epidemiologic Aspects (Invited Lecture) <u>Cetin Erol</u> , Ankara University, Faculty of Medicine, bn-i Sina Hospital, Dept. of Cardiology, Ankara, Turkey	
15:15-15:45	Coffee Break, Exhibition Visit and Posters Viewing	
15:45-16:45	Parallel Session 9: Nutrition and Metabolic Factors in Hypertension Chairs: Mona Boaz , Israel; Luigi Iuliano , Italy	Hall A
15:45	Dietitians Taking Action Across Europe: Nutrition in all Health Policies (Invited Lecture) <u>Anne de Looy</u> , School of Health Professions, Faculty of Health, Education and Society, Peninsula Allied Health Centre, Plymouth, UK	
16:00	Fatty Acids Metabolism and Hypertension (Invited Lecture) <u>Luigi Iuliano</u> , Atherothrombosis & Mass Spectrometry Lab, Dept. of Medico-Surgical Sciences and Biotechnologies, Sapienza University of Rome, Latina, Italy	
16:15	Chinese Whispers? How Dietary Research on Hypertension and Metabolic Syndrome are Conveyed in the Print Media (Invited Lecture) <u>Margo Barker</u> , Dept of Oncology, University of Sheffield, UK	
16:30	Nutrition and Menopause (Invited Lecture) <u>Olga Raz</u> , Nutrition and Dietetics Dept, Tel Aviv Medical Center & Nutrition Science Dept, Ariel University, Israel	
15:45-16:45	Parallel Session 10: Free Papers Chairs: Damiano Rizzoni , Italy; Yuqing Zhang , China	Hall B
15:45	Association between Serum Uric Acid, Metabolic Variables and Arterial Stiffness in Stage I Hypertensives Subjects <u>Francesca Saladini</u> , Dept. of Medicine, University of Padua, Italy	
15:55	Hypogonadal Men with Prediabetes do not Develop Type 2 Diabetes (T2DM) During up to 8 Years of Treatment with Testosterone Undecanoate Injections (TU) <u>Farid Saad</u> , Global Medical Affairs Andrology, Bayer Pharma, Germany	
16:05	KCNJ5-Mutated Aldosterone-Producing Adenomas Should Be Early Diagnosed and Treated for Preventing from Vascular Complications in Primary Aldosteronism <u>Takumi Kitamoto</u> , Endocrinology and Diabetes Center, Yokohama Rosai Hospital, Japan	

16:15	High Prevalence of Primary Aldosteronism among Cases with Adrenal Subclinical Cushing's Syndrome <u>Kanako Klriyama</u> , Endocrinology & Diabetes Center, Yokohama Rosai Hospital, Japan	
16:25	The Role of Inflammatory Signal and Aortic Smooth Muscle Cells in Developing Aortic Aneurysm <u>Yoshihiro Ishikawa</u> , Cardiovascular Research Institute, Yokohama City University School of Medicine, Japan	
16:35	Development of Sustained Release “NanoFDC (Fixed Dose Combination)” For Hypertension: An Experimental Study <u>Anjuman Ahuja</u> , Pharmacology, Post Graduate Institute of Medical Education and Research, India	
16:45-18:45	Parallel Session 11: Cardio Metabolic Syndrome: Overview and Management Chairs: Khalid Al-Rasadi , Oman; Manfredi Rizzo , Italy & USA	Hall A
16:45	Overview of Hypertension Management in Cardio Metabolic Syndrome (Invited Lecture) <u>Khamis Al-Hashmi</u> , College of Medicine & Health Science, Muscat, Oman	
17:00	PNL3 in Plasma Triglyceride Heritability (Invited Lecture) <u>Fahad Al-Zadjali</u> , College of Medicine & Health Science, Muscat, Oman	
17:15	Atherogenic Lipoproteins and Cardio Metabolic Risk (Invited Lecture) <u>Manfredi Rizzo</u> , University of Palermo, Italy and University of South Carolina, USA	
18:00	Overview of Dyslipidemia Management in Cardio Metabolic Syndrome (Invited Lecture) <u>Khalid Al-Waili</u> , Sultan Qaboos University Hospital, Muscat, Oman	
18:15	New Therapeutic Options to Treat Atherogenic Lipoproteins (Invited Lecture) <u>Khalid Al-Rasadi</u> , Sultan Qaboos University Hospital, Muscat, Oman	
18:30	Update in Management of Obesity (Invited Lecture) <u>Mustafa Al-Hinai</u> , Sultan Qaboos University Hospital, Muscat, Oman	
18:45	Sleep Deprivation and Cardiovascular Disease (Invited Lecture) <u>Mohamed Al-Abari</u> , Sultan Qaboos University Hospital, Muscat, Oman	
16:45-17:30	Parallel Session 12: Free Papers Chairs: John R. Cockroft , UK; Cetin Erol , Turkey	Hall B
16:45	Assessment of the Microcirculation: Methods to Analyse the Endothelial Glycocalyx in Patients with Hypertension and Diabetes <u>Anna Bertram</u> , Dept. of Nephrology and Hypertension, Hannover Medical School, Hannover, Germany	
16:55	Persistence of Social Gradient in Knowledge of Hypertension, 5 Years after Coronary Angiography <u>Anastase Tchicaya</u> , Institute Health & Behaviour, Research Unit INSIDE, Institute Health & Behaviour, Research Unit INSIDE, University of Luxembourg, Luxembourg	
17:05	Novel Very Rapid Measurement of Active Renin and Aldosterone Concentrations Might be Beneficial for Selecting Antihypertensive Agents at First Visit of Patients <u>Fumitoshi Satoh</u> , Clinical Hypertension, Endocrinology & Metabolism, Tohoku University Graduate School of Medicine, Japan	
17:15	Arterial Hypertension: Significant Risk Factor of Vascular Diseases <u>Milan Adamek</u> , Storch, Beskydské Rehabilitační Centrum Čeladná, Czech Republic	
20:00-22:30	Gala Dinner (Optional)	

Sunday, 6 March, 2016

07:30	Registration	
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08:30-10:30	Plenary Session 5: Hypertension	Hall A
	Chairs: Peter W. de Leeuw , The Netherlands; Gian Paolo Rossi , Italy	

08:30	Early Recognition of Clinical Instability on General wards: The Role of Continuous Monitoring (Invited Lecture) <u>Eyal Zimlichman</u> , Sheba Medical Center & Tel Aviv University, Tel Aviv, Israel	
08:50	Primary Aldosteronism: The Epidemics of a Channelopathy (Invited Lecture) <u>Gian Paolo Rossi</u> , Dept. of Medicine, University of Padova, Italy	
09:10	The Haemodynamics of Stroke (Invited Lecture) <u>John R. Cockcroft</u> , Wales Heart Research Institute, University Hospital Cardiff, UK	
09:30	Vitamin K, Calcium and the Vascular Wall (Invited Lecture) <u>Peter W. de Leeuw</u> , Dept of Medicine University Hospital Maastricht, The Netherlands	
09:50	Primary Hypertension in Children and Adolescents – Accelerated Development or Premature Aging? (Invited Lecture) <u>Mieczysław Litwin</u> , Dept. of Nephrology and Arterial Hypertension, The Children’s Memorial Health Institute, Warsaw, Poland	
10:10	Metabolic Syndrome and Obstructive Sleep Apnea in Pre-Hypertension, Hypertension and Resistant Hypertension (Invited Lecture) <u>Andrzej Januszewicz</u> , Dept. of Hypertension, Institute of Cardiology, Warsaw, Poland	

10:30-11:00	Coffee Break, Exhibition Visit and Posters Viewing	
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11:00-12:45	Closing Session: Metabolic Syndrome & Arterial Properties	Hall A
	Chairs: Maciej Banach , Poland; Andrzej Januszewicz , Poland	

11:00	Statins and Atheroma Plaque: The Same Effect in all Patients? <u>Maciej Banach</u> , Dept. of Hypertension, Medical University of Lodz, Poland	
11:15	Reclassification of Cardiovascular Risk by Coronary Artery Calcification in Patients with Prehypertension and the Cardiometabolic Syndrome (Invited Lecture) <u>Joseph Shemesh</u> , The Grace Ballas Cardiac Research Unit, Sheba Medical Center, Israel	
11:30	Individualisation of Target Levels for Blood Pressure Lowering in Relation to Type of Vascular Complication in Diabetes Mellitus (Invited Lecture) <u>Guntram Schernthaner</u> , Dept. of Medicine I, Rudolfstiftung Hospital, Vienna, Austria	
11:45	Assessing and Improving Adherence in Patients with Hypertension (Invited Lecture) <u>Brian Rayner</u> , Division of Nephrology & Hypertension, University of Cape Town, South Africa	
12:00	Antiphospholipid Syndrome as the Total Cardiovascular Risk Evaluation and Management (Invited Lecture) <u>Ljudmila Stojanovich</u> , Scientific Research Dept. Bezhanijska Kosa, University Medical Center, Belgrade University, Serbia	
12:15	Insomnia and Short Sleep Duration in Prehypertension, Hypertension and Metabolic Syndrome (Invited Lecture) <u>Aleksander Prejbisz</u> , Dept. of Hypertension, Institute of Cardiology, Warsaw, Poland	
12:30	Closing Remarks and Best Oral and Poster Prize Awards <u>Stevo Julius</u> & <u>Reuven Zimlichman</u>	

Poster Presentations

- 1. Administration of Cyclosporine A During Pregnancy Causes Elevated Blood Pressure and Reduced Glomerular Number in the Offspring**
Marcin Adamczak, Dept. of Nephrology, Transplantation and Internal Medicine, Medical University of Silesia, Poland
- 2. A Randomised Placebo-Controlled Clinical Trial to Study the Effect of Vitamin D3 Supplementation on Markers of Glycaemia, Oxidative Stress and Lipidemia in Poorly-Controlled T2DM**
Hend Alharbi, School of Healthcare Science, Manchester Metropolitan University, UK
- 3. Total Longitudinal Displacement of the Common Carotid Artery Does not Differ Between Patients with Moderate or High Cardiovascular Risk and Patients After Acute**
Karolis Azukaitis, Faculty of Medicine, Vilnius University, Lithuania
- 4. Blood Pressure in Adolescent Athletes at Preparticipation Physical Examination**
Maja Batinica, Dept. of Pediatrics, Cardiology Unit, Children's Hospital Zagreb, Croatia
- 5. Young Patient Presented with Hypertensive Urgency that Diagnose to Have Malignant Phaeochromocytoma**
Faisal Bashir Butt, General Medicine, Tan Tock Seng Hospital, Singapore
- 6. Prevalence of Prehypertension and Hypertension and Association with Agility/Dinamic Balance**
Maria del Mar Bibiloni, 1Department of Fundamental Biology and Health Sciences, University of Balearic Islands, Research Group on Community Nutrition and Oxidative Stress, Spain
- 7. Early Detection of Right Ventricular Dysfunction in Hypertensive and Obese Women**
Angelina Borizanova, Cardiology, Tsaritsa Yoanna- ISUL, Bulgaria
- 8. The Combined Effect of Obesity and Hypertension on the Left Heart Structure and Function in Women**
Angelina Borizanova, Cardiology, Tsaritsa Yoanna- ISUL, Bulgaria
- 9. Pentraxin 3, Thrombospondin-1 and Endoglin plasma levels in hypertensive patients treated with Angiotensin II Receptor Antagonists**
Valentina Buda, Department of Pharmacology and Clinical Pharmacy, "Victor Babes" University of Medicine and Pharmacy, Faculty of Pharmacy, Timisoara, Timis, Romania
- 10. Finding Exact Location of Wolff-Parkinson-White (WPW) Syndrome Accessory Pathway using ECG Characteristics**
Teimurazi Davitashvili, David Tvildiani Medical University, Aieti Medical School, Georgia
- 11. Diabetes Progression Rate Among Patients with Pre-Diabetes: A Population Based Study**
Ramona DeJesus, Center for the Science of Health Care Delivery, Mayo Clinic, USA
- 12. Ultrastructure of the Renal Nerves: Relation Between Nerve Alterations and Diabetes and Hypertension**
Valéria Paula Fazan, Neurosciences and Behavioral Sciences, School of Medicine of Ribeirão Preto, Brazil
- 13. Prevalence of Hypertension in Japanese Diabetes Mellitus with Pre-Hypertension and Normotensio**
Masako Hatano, Dept. of Endocrinology and Diabetes, Saitama Medical University, Japan
- 14. Low Serum Adiponectin Level is Associated with Metabolic Syndrome and is an Independent Marker of Arterial Stiffness in Hypertensive or Hypertensive Metabolic Syndrome**
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- 15. Telmisartan/S-Amlodipine Single-Pill Combination Drug Safety and Efficacy Surveillance in Korean Patients with Hypertension**
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- 16. Risk of Incident Hypertension According to Metabolic Health and Obesity: Definition of Metabolic Health does not Matter**
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- 17. Prehypertension Increases the Risk of Atherosclerosis in Type 2 Diabetes Mellitus**
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18. **Visceral Adiposity Index Predicts the Conversion of Metabolically Healthy Obesity to an Unhealthy Phenotype**
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26. **Gender Differences in the Association between Serum γ -Glutamyltransferase and Blood Pressure Change: A Prospective Community-Based Cohort Study**
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30. **(Micro) Albuminuria But Not Reduced Estimated Glomerular Filtration Rate is Associated with Depression: The Maastricht Study**
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49. **Does Hypertensive Crisis Worsen the Quality of Life in Hypertensive Patients Caused by OSA?**
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51. **Chronic Renal Failure Associated with Heavy Metal Contamination of Drinking Water in Hail, KSA**
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53. **Impact of the Renal Disease on the Morphologic Changes of Carotid Artery and Coexistence of Vascular Diseases: A Cross Sectional Study Focusing on CKD Stage**
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Antoni Sureda, Dept. of Fundamental Biology and Health Sciences, Research Group on Community Nutrition and Oxidative Stress, University of Balearic Islands and CIBEROBN (Fisiopatología de la Obesidad y la Nutrición), Spain
56. **Circulating Monocyte Count is Positively Associated with Chronic Inflammation and Atherosclerosis in Type 2 Diabetes Mellitus**
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Peteris Tretjakovs, Human Physiology and Biochemistry, Riga Stradins University, Latvia
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63. **Effect of OAD Therapy Change on Incidence of Hypglycemic Episodes in DM2 and Coronary Artery Disease Patients Holding Driver`s Licence: Data from Everyday Practice**
Katarina Vukelic, Dept, of Diabetes - Internal Medicine, Community Health Centre Grosuplje, Slovenia
64. **Plasma Free Amino Acid Model Predicts Four-Year Risk of Developing Metabolic Syndrome, Diabetes Mellitus, Dyslipidemia, and Hypertension in Japanese Population**
Minoru Yamakado, Dept. of Nursing, Ashikaga Institute of Technology, Japan