

Friday 9 Feb, 2018

10:00	OPENING CEREMONY
10:00 – 10:15	Introduction: Prof Rayner, conference Chair, Empar Lurbe – Local Organizing Committee and Co-chair, Dr Dan Feig – Co-chair
10:15 – 11:00	Facing The Challenges Of Hypertension In Children And Adolescents; Julie Ingelfinger, USA
11:00 – 13:00	Session: Epidemiology Chair: Empar Lurbe
11:00 – 11:30	Fructose, Uric Acid and Hypertension in Children and Adolescents; Dan Feig, USA
11:30 – 12:00	Blood Pressure Tracking And Hypertension Risk: From Birth to Adulthood; Empar Lurbe, Spain
12:00 - 12:30	Clustering of Cardiometabolic Risk Factors in Children and Adolescents; Julio Alvarez, Spain
12:30 – 13:00	Ethnic Differences In Risk Factors For Cardio-Metabolic Syndrome In Adolescents; Kennedy Cruickshank, UK
13:00 – 14:00	Lunch Break
	Blood pressure measurement Chair: Stella Stabouli
14:00 – 14:30	The Role of BP Variability; Giuseppe Mancia, Italy
14:30 – 15:00	Reference Values and Simplified Methods for Interpretation of BP In Children and Adolescents; Giacomo Simonetti, Switzerland
15:00 – 15:30	Importance of Ambulatory Blood Pressure Monitoring in Adolescents; Josep Redon, Spain
15:30 – 16:00	The Value Of PWV and Central Aortic Pressure In Assessing Target Organ Damage; Stella Stabouli, Greece
16:00 – 16:30	Coffee Break and Visit Of The Exhibitions And Electronic Posters
16:30	Short scientific communications Chair: Dan Feig, Brian Rayner
16:30 – 16:40	Exploring The Links of Oxidative Stress With Cardiovascular Function In 6-8 Year Old Children Stratified by Maternal Risk; Ruan Kruger, South Africa
16:40 – 16:50	High And Normal Central Blood Pressure in Young People With Isolated Systolic Hypertension; Olena Torbas, Ukraine
16:50 – 17:00	Can Target Organ Damage Develop in Normotensive Children With or Without Type 1 Diabetes? Terezie Sulakova, Czech Republic
17:00 – 17:10	Heamodynamic Phenotypes Of Primary Hypertension in Adolescents; Lukasz Obrycki, Poland
17:10 – 17:20	Elevated Myocardial Wall Stress In Children with Chronic Kidney Disease is Associated with Impaired Cardiac Growth; Haotian Gu, UK
17:20 – 17:30	Insights Into Early Vascular Aging in Children with Coarctation of Aorta; Skaiste Sendzikaite, Lithuania
17:30 – 17:40	Tracking of blood pressure in children and adolescents in Germany in the context of risk factors for hypertension; Giselle Sarganas, Germany

Saturday 10 Feb, 2018

08:00 – 10:30	Session: Pathogenesis Chair: Denes Pall
08:00 – 08:30	Insights Into Hypertension in Children and Adolescents in Africa: The Role of Salt Sensitivity; Brian Rayner, South Africa
08:30 – 09:00	Perinatal Programming; Julie Ingelfinger, USA
09:00 – 09:30	Immunology of Hypertension In Children and Adolescents; Mietek Litwin, Poland
09:30 – 10:00	Genomics of Hypertension with a Focus on Children and Adolescents; Anna Dominiczak, UK
10:00 - 10:30	The Prevalence of Hypertension In Children and Adolescents In Europe; Denes Pall, Hungary
10:30 – 11:00	Coffee Break and Visit Of The Exhibitions And Electronic Posters
11:00 – 13:30	Session: Assessment of Target Organ damage and Risk Profiling Chair: Elke Wuhl
11:00 – 11:30	Is White Coat Hypertension Benign in Children and Adolescents?; Denes Pall, Hungary
11:30 – 12:00	Isolated Systolic Hypertension: To Treat or not to Treat?; Empar Lurbe, Spain
12:00 – 12:30	Impact of Hypertension in the Kidney; Elke Wuhl, Germany
12:30 – 13:00	Cardiorespiratory Fitness in Obese Adolescents ; Pau Redon, Spain
13:00 – 13:30	Impact of Hypertension in the Heart; Thomas Seeman, Czech Republic
13:30 – 14:30	Lunch Break
14:30 – 17:00	Session: Hypertension with Comorbidities Chair: Stella Stabouli
14:30 – 15:00	Management of Hypertension in Chronic Kidney Disease – Implications of The ESCAPE Study; Elke Wuhl, Germany
15:00 – 15:30	Treatment of Metabolic Risk Factors in Children and Adolescents; Stella Stabouli, Greece
15:30 – 16:00	Treating Hypertension in Kidney Transplant Recipients; Mark Mitsnefes, USA
16:00 – 16:30	Social Well-Being in Adolescents with Hypertension; Kennedy Cruickshank, UK
16:30 – 17:00	The Role of Bariatric Surgery in Adolescents; Mark Mitsnefes, USA

Sunday 11 Feb, 2018

09:30 – 10:00	Session: Diagnosis and Treatment Updates/ Secondary causes Chair: Empar Lurbe
09:30 – 10:00	Overview Of Guidelines For Treatment of Hypertension in Children and Adolescents; Nicholas Webb, UK
10:00 – 10:30	Secondary Hypertension: How to Approach?; Tomas Seeman, Czech Republic
10:30 – 11:00	Coffee Break and Visit Of The Exhibitions And Electronic Posters
	Session: Diagnosis and Treatment Updates/ Secondary causes Chair: Brian Rayner, Dan Feig
11:00 – 11:30	Renovascular Hypertension; Mietek Litwin, Poland
11:30 – 12:00	Novel Treatment of Hypertension in Children and Adolescents; Dan Feig, USA
12:00 – 12:30	Mendelian Hypertension Clinical Implications; Anna Dominiczak, UK
12:30	Closing