



PRELIMINARY PROGRAMME

THURSDAY, 8 MAY 2025		
08:00 -	Registration	
09:45 - 12:00	Workshops	
09:45 - 11:00	Workshop I - Ultrasonography in Hypertension	Magdalena Januszewicz , Poland
11:00 - 12:00	Workshop II - Assessment of HMOD - cIMT, PWV, PWA. PWA and PWV Measured with Vicorder	Malgorzata Podymniak Grzeszykowska , Poland Mieczyslaw Litwin , Poland
12:10 - 13:10	Opening Ceremony	Joseph Flynn , USA Brian Rayner , South Africa, Mieczyslaw Litwin , Poland
12:10 - 12:20	Opening Notes and Welcome	Mieczyslaw Litwin , Poland, Brian Rayner , South Africa
12:20 - 12:45	Lecture 1 Developmental Origins of Arterial Hypertension	Julie Ingelfinger , USA
12:45 - 13:10	Lecture 2 Personalized Approach to Treatment of Hypertension	Brian Rayner , South Africa
13.15 - 15.00	Session 1 - Pathophysiology of Hypertension - 1 Chairs: Ruan Kruger, South Africa & Elke Wühl, Germany	

13:15 – 13:35	Early Life Exposure to Risk Factors and Blood Pressure in Childhood	Adriana Iturzaeta , Argentina
13:35 – 13:55	The Immune System in Hypertension	Mieczyslaw Litwin , Poland
13:55 – 14:15	The Role of the Nervous System in Hypertension - Renal Denervation in Hypertension and CKD	Dagmara Hering , Poland
14:15 – 14:35	Early Programming of Hypertension	Bonita Falkner , USA
14:35 – 14:55	Pharmacogenetics of Hypertension	Brian Rayner , South Africa
15:00 - 15:45	Lunch Break & Exhibition Visit	
15:45 – 17:05	Session 2 - Pathophysiology of Hypertension -2 Chairs: Manish Sinha, UK & Stella Stabouli, Greece	
15:45 – 16:05	Early Vascular Aging	Ruan Kruger , South Africa
16:05 – 16:25	Haemodynamics of HTN	Manish Sinha , UK
16:25 – 16:45	Uric Acid and Hypertension	Daniel Feig , USA
16:45 – 16:53	ORAL PRESENTATION Determining the Impact of Ultra-Processed Foods on Blood Pressure in a Cohort of Canadian Children	Kozeta Miliku , Canada
16:53 – 17:03	ORAL PRESENTATION Early Growth Trajectories, Blood Pressure and Kidney Function Later in Childhood: The CHILD Cohort Study	Kozeta Miliku , Canada
17:05 – 17:15	Break	
17:15 - 18:00	Session 3 - Oral Presentations Chairs: Daniel Feig, USA & Tomáš Seeman, Czech Republic	
17:15 – 17:35	OSAS and Arterial Hypertension - Scope of the Problem	Dorota Drozd , Poland
17:35 – 17:43	ORAL PRESENTATION Protocolised Cardiovascular Evaluation Integrating Standardised Office Blood Pressure Assessment with Ambulatory BP Monitoring to Improve Achievement of BP Targets in Childhood CKD	Joanna Newton , UK
17:43 – 17:51	ORAL PRESENTATION Hypertension in Children with Chronic Kidney Diseases Prior and After Kidney Transplantation	Khrystyna Slivinska-Kurchak , Ukraine
17:51 – 17:59	ORAL PRESENTATION Determinants of Primary Hypertension in Children and Adolescents	Kacper Mitoraj , Poland

FRIDAY, 9 MAY 2025

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8.30 - 10.20	Session 4 - Measurement of Blood Pressure and Beyond – New Techniques Chairs: Tomáš Seeman, Czech Republic & Stella Stabouli, Greece	
08:30 – 08:50	What Blood Pressure Standards Should Be Used?	Bonita Falkner, USA
08:50 – 09:10	Alternative Ways to Measure BP – Cuff-less and Other New Tech	Phil Chowienczyk, UK
09:10 – 09:30	Automated Office BP Measurement or Auscultatory	Stella Stabouli, Greece
09:30 – 09:50	Blood Pressure Phenotypes - Does it Matter?	Janusz Feber, Canada
09:50 – 10:10	ABPM and How to Assure Quality	Elke Wühl, Germany
10:10 – 10:20	ORAL PRESENTATION Updating Ambulatory Blood Pressure Monitoring Reporting Guidelines in a Tertiary Paediatric UK Hospital: a Comparison	Carmel Capelett, UK
10:20 – 10:50	Coffee Break & Exhibition Visit	
10:50 – 13:00	Session 5 - HMOD Chairs: Janusz Feber, Canada & Augustina Jankauskiene, Lithuania	
10:50 – 11:10	Hypertensive Cardiac Damage	Carissa Baker-Smith, USA
11:10 – 11:30	Masked Hypertension and Long Term Risk of HTN	Rahul Chanchlani, Canada
11:30 – 11:50	Neurocognition and Arterial Hypertension	Kristijonas Puteikis, Lithuania
11:50 – 12:10	Hypertensive Kidney Damage in Childhood Hypertension	Mark Mitsnefes, USA
12:10 – 12:20	ORAL PRESENTATION Long Term Follow-up of Adolescents with White Coat Hypertension	Kacper Mitoraj, Poland
12:20 – 12:30	ORAL PRESENTATION Long-term Kidney Outcomes in Children and Adolescents with Hypertension: A Propensity-matched Cohort Study	Rahul Chanchlani, Canada
12:30 – 12:40	ORAL PRESENTATION Twenty-four Hour Ambulatory Blood Pressure Monitoring in Children and Adolescents: Aggregated Reference Data Across 41 Cohorts (N=9535)	Jennifer McGrath, Canada
12:40 – 12:50	ORAL PRESENTATION An Observational Study of the Haemodynamics of Primary Hypertension	Emily Haseler, UK

	in Untreated Adolescents and Young Adults: The Heart of the Matter	
12:50 – 13:00	ORAL PRESENTATION Substantial Increases in Peripheral and Central Blood Pressure in Children Occur at a Considerably Lower Body Mass Index than Expected	Carl Grabitz, Germany
13:00 - 13:50	Lunch Break & Exhibition Visit	
13:50 – 15:40	Session 6 - Arterial Hypertension in Specific Situations Chairs: Mark Mitsnefes, USA & Adriana Iturzaeta, Argentina	
13:50 – 14:10	Hypertension in CKD and Renoprotection	Elke Wühl, Germany
14:10 – 14:30	Management of Hypertension on Dialysis	Mark Mitsnefes, USA
14:30 – 14:50	Hypertension in Aortic Coarctation Longer Term Outcomes	Marina Vaccari, Argentina
14:50 – 15:10	Blood Pressure Control in T1DM and T2DM	Adriana Iturzaeta, Argentina
15:10 – 15:40	Blood Pressure During Continuous Kidney Replacement Therapy Baxter	Lukasz Obrycki, Poland
15:40 – 16:10	Coffee Break & Exhibition Visit	
16:10 – 17:10	Session 7 - Scientific Abstract Presentation Session Chairs: Augustina Jankauskiene, Lithuania & Mieczyslaw Litwin, Poland	
16:10 – 16:20	Healthcare Resource Utilization and Costs Associated with Hypertension in Children and Adolescents: A Population-Based Cohort Study	Rahul Chanchlani, Canada
16:20 – 16:30	Prevalence and Correlates of High Blood Pressure among Adolescents in Zimbabwe	Kalpana Sabapathy, UK
16:30 – 16:40	Evaluating the Prevalence of Childhood Hypertension and Its Concomitant Metabolic Abnormalities Using Data Mining Methods in Northeastern Hungary	Beata Kovacs, Hungary
16:40 – 16:50	Etiology of Arterial Hypertension in Polish Children and Adolescents	Krzysztof Skoczynski, Poland
16:50 – 16:58	Middle Aortic Syndrome and Severe Hypertension: An 11-Year Follow-Up from Childhood to Adulthood	Krzysztof Skoczynski, Poland
16:58 – 17:06	Global Prevalence of Hypertension in South Asian Children: A Systematic Review and Meta-Analysis	Rahul Chanchlani, Canada
17:10-18:00	Moderated Posters Moderators: Mark Mitsnefes, USA & Elke Wühl, Germany	

Refractory Arterial Hypertension of Neonatal Debut and Genetic Cause. Do we Think about it?	Ana Cristina Aguilar-Rodríguez, Spain
Pitfalls in the Diagnosis of Aortic Coarctation	Adriana Malska, Ukraine
Associations between overweight, obesity, and high blood pressure among Lithuanian children and adolescents: a cross-sectional study	Ieva Stankutė, Lithuania
Maternal Factors and Blood Pressure in Late Preterm or Low Birth Weight Neonates: Early Results	Kajus Merkevičius, Lithuania
Comprehensive Investigations of an Adolescent with Hypertension: from Physical Examination to Advanced Radiological Imaging	Amy Fung Cheung Lo, Hong Kong
Ultra-rare Myhre Syndrome. A Case of a Teenager with Hypertension	Iga Załuska-Leśniewska, Poland
Prevalence of Arterial Hypertension in Adolescents after Repair of Aortic Coarctation – Single Centre Experience	Rina Rus, Slovenia
Arterial Hypertension Monitoring in Young Rugby and Judoka Athletes	Miranda Shervashidze, Georgia
Blood Pressure Screening in School Health Services for Children	Vesna Herceg-Cavrak, Croatia
Bilateral Renal Cortical Necrosis as a Cause of Malignant Hypertension in the Newborn	Agnieszka Szmigielska, Poland
Ambulatory Blood Pressure Monitoring Practice Guidelines for Children and Adolescents: International Comparison & Scoping Review	Jennifer McGrath, Canada

SATURDAY, 10 MAY 2025

8:30 – 09:50		
Session 8 - Secondary Hypertension Chairs: Brian Rayner, South Africa & Manish Sinha, UK		
08:30 – 08:50	Renovascular Hypertension – Is there a Link between FMD and MAS?	Andrzej Januszewicz , Poland
08:50 – 09:10	Mid-aortic Syndrome and Rare, Non-Classified Vascular Diseases	Adam Kolesnik , Poland
09:10 – 09:30	Hypertension after Solid Organ Transplantation	Tomáš Seeman , Czech Republic
09:30 – 09:50	From Sodium Sensitive Hypertension to Primary Aldosteronism	Brian Rayner , South Africa
09:50 – 10:20 Coffee Break & Exhibition Visit		
10:20 – 11:40		
Session 9 - Prehypertension and Isolated Systolic Hypertension in the Young Chair: Reuven Zimlichmann, Israel		
10:20 – 10:40	From Prehypertension to Hypertension - General Biological Perspective	Reuven Zimlichmann , Israel
10:40 – 11:00	Prehypertension - Pediatric Perspective	Lukasz Obrycki , Poland
11:00 – 11:20	Isolated Systolic Hypertension	Ali Duzova , Turkey
11:20 – 11:40	Primary Hypertension, Metabolic Syndrome, MAFLD and Other Comorbidities - Suggested Approach	Mieczyslaw Litwin , Poland
11:45 – 13:25		
Session 10 - Hypertension in Special Situations Chairs: Dorota Drozd, Poland & Ali Duzova, Turkey		
11:45 – 12:05	Hypertensive Emergency	Tomáš Seeman , Czech Republic
12:05 – 12:25	Neonatal Hypertension	Joseph Flynn , USA
12:25 – 12:45	Hypertension in the Athlete	Carissa Baker-Smith , USA
12:45 – 13:05	Hypertension in Adolescent Female and Young Women	Agnieszka Olszanecka , Poland
13:05 – 13:15	ORAL PRESENTATION Non-Adherence to Antihypertensive Medication and its Association with Cardiovascular End-Organ Damage after Pediatric Kidney Transplantation	Carl Grabitz , Germany
13:15 -13:25	ORAL PRESENTATION Low-Renin-Aldosterone Hypertension in a 16-Year-Old Girl with Familial Pregnancy-Induced Hypertension - Resolution after Changing Contraceptives. Was it just the Wrong Contraceptive?	Joanna Sladowska-Kozłowska , Germany
13:25 - 14:25 Lunch Break & Exhibition Visit		
14.25 - 16.05		
Session 11 - Treatment of Primary Hypertension and Metabolic Syndrome Chairs: Joseph Flynn, USA & Manish Sinha, UK		

14:25 – 14:45	Lifestyle Modification in the Management of HTN	Dorota Drozdz , Poland
14:45 – 15:05	Treatment with Anti-HTN	Joseph Flynn , USA
15:05 – 15:25	Role of GLP-1RA for Children, Adolescents and Young Adults	Dimitrios Papamargaritis , UK
15:25 – 15:45	Role of SGLT-2i in hypertension' with a Focus on Adolescents and Young People	Pauline Swift , UK
15:45 – 16:05	Novel Therapies for HTN	Manish Saxena , UK
16:05 - 16:35	Coffee Break & Exhibition Visit	
16:35 – 17:35	Session 12 - Research and Development in Childhood Hypertension Chairs: Dorota Drozdz, Poland & Elke Wühl, Germany	
16:35 – 16:55	SHIP-AHOY – What have we Learned?	Joseph Flynn , USA
16:55 – 17:15	HyperChildNet – European Initiative to Analyze Problem Pediatric Hypertension	Elke Wühl , Germany
17:15 – 17:35	Youth Vascular Consortium – A Novel Effort to Improve Learning	Ruan Kruger , South Africa
17:35 – 17:45	Closing Remarks	Mieczyslaw Litwin , Poland Brian Rayner , South Africa Manish Sinha , UK