

HyperChildNET Meeting in Thessaloniki



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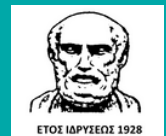
ARISTOTLE
UNIVERSITY
OF THESSALONIKI

IMPROVING OUTCOMES IN PAEDIATRIC HYPERTENSION

March 30-31, 2023

IN COLLABORATION WITH

Medical Society of
Thessaloniki



Pediatric Society of
Northern Greece



MARCH 30 THURSDAY

09.00 -10.30 Management Committee meeting

Meeting to monitor the HyperChildNET COST Action implementation and for decision-making on key topics (session restricted to HyperChildNET Management Committee members)

10.30-11.00: Break

11.00-12.30: **Workshop of Working Group 1. Devices: blood pressure measurement**

Workshop led by Prof Stella Stabouli.

Speakers:

- BP measurement in school settings (N. Petričević)
- BP measurement in children with CKD: Measurement and Devices (I. Goulas)

- Office and out of office BP measurements in research settings: Which Devices? (G. Hamdani)
- BP devices in hospital and outpatient settings: Focus on Device validation (S. Stabouli)
- Group discussion & open debate.

12.30-13.30: Lunch

13.30-15.00: **Workshop of Working Group 2. Reference values: Office Blood Pressure**

Workshop led by Prof Giuseppe Mancia & Prof Empar Lurbe.

Speakers:

- Reference values according to ESH, AAP and Canadian Guidelines (N. Petričević)
- The current reference values published in Europe (D. Pall)
- Cohorts available of reference values across Europe (T. Seeman)
- Database for sharing data about reference values (E. Wühl)

- How to manage the upload of the data to the platform (C. Deutsch)
- Work plan for obtaining reference values (E. Lurbe, C. Regueiro and B. Gonzalez López-Valcárcel)
- Ethical & legal requirements for sharing data (R. Martínez)
- Open debate

15.00-15.30: Break

15.30-17.00: Workshop of Working Group 3. Impact of high BP on target organ damage: define the best methodological approach

Workshop led by Prof Mieczysław Litwin. Speakers:

- Left ventricular hypertrophy in primary hypertension (M. Sinha)
- The systolic and diastolic function of the left ventricle in children with primary hypertension (R. Rus)
- Subclinical arterial injury in children with primary hypertension – measurements of carotid intima-media thickness and pulse wave velocity (K. Azukaitis)
- Arterial hypertension and neurocognition (I. Lucas)
- Open debate

MARCH 31 FRIDAY

09.00-10.30: Workshop of Working Group 4. Prevention of high BP in children and adolescents

Workshop led by Prof Dorota Drożdż. Speakers:

- Socioeconomic and contextual determinants of the burden of disease attributable to metabolic risks in childhood (B. Gonzalez Lopez-Valcárcel)
- The role of diet in the prevention of obesity and high blood pressure (A. Kozioł - Kozakowska)
- Physical activity and fount of youth (A. Melk)
- A new scientific article within WG4 prevention (M. Wójcik)
- e-book for high BP prevention (V. Herceg-Cavrak)
- Open debate

10.30-11.00: Break

11.00-12.30: Workshop of Working Group 5. Dissemination and Awareness of HyperChildNET actions

Workshop led by Prof Serap Erdine. Speakers:

- Collaboration with the European Academy of Paediatrics (A. Mazur)
- Key dissemination actions (M. Sinha)
- Proposals for dissemination actions (I. Lucas)
- Open debate

12.30-13.00: Break

13.00-14.00: Workshop: Collaboration of HyperChildNET with other projects, initiatives and stakeholders

Workshop led by Prof Elke Wühl & Prof Fernando Fernández-Aranda

14.00 End of the event

PARTICIPATION

The sessions are open for the participation of researchers, clinicians or industry professionals.

The participation is free of charge.

The event is hybrid, so allowing in person or virtual participation.

The time is local time in Greece.

MEETING VENUE

The meeting will take place at the Medical Society of Thessaloniki meeting rooms, Demosthenous 4, 54624.

WOULD YOU LIKE TO ATTEND?

CONTACT US TO JOIN THE EVENT IN PERSON OR VIRTUALLY

info@hyperchildnet.eu



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COST (European Cooperation in Science and Technology) is a funding agency for research and innovation networks.

Our Actions help connect research initiatives across Europe and enable scientists to grow their ideas by sharing them with their peers.

This boosts their research, career and innovation.

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HyperChildNET
COST Action

HyperChildNET is a COST Action (CA 19115) aimed at establishing a European sustainable and multidisciplinary network focused on acquiring a holistic understanding of the factors affecting high blood pressure in children in order to propose and implement corrective and preventive actions both globally and locally.

HyperChildNET is funded by COST.

www.hyperchildnet.eu