**European Society of Hypertension** Satellite symposium to the

32nd Scientific Meeting of the European Society of Hypertension (ESH) on “Hypertension and Cardiovascular Protection” in Milan 2023

**Title:** „Environmental contexts of hypertension”

**Date: 21-22 Apr 2023**

**Place: University Hospital in Cracow, Poland**

**On site event for 150-200 participants**

**Preliminary program:**

**Friday, 21 Apr 2023** *Main Sessions*

**Opening ceremony 8:15 – 9:00**

**Invited lecture:**

J. Sirienko: Challenges of cardiovascular diseases treatment in war environment

**Session 1: Environmental factors and hypertension 9:00 – 10:20**

Chairman: M. Małecki, Z. Gaciong, J. Topouchian

T. Munzel: Noise as the risk factor of hypertension and CVD

RM: Bruno: Air pollution and cardiovascular health

R. Asmar: Seasonal variation in blood pressure

M. Rajzer: Environmental aircraft noise - longitudinal observation in cohort study

**10:20 – 10:30 coffee break**

*Sponsored lecture* **10:30 – 10:50**

**Session 2: Nutrition and other sources of risk 10:50 – 12:10**

Chairman: T. Grodzicki, A. Januszewicz, A. Surdacki

K. Stolarz-Skrzypek: Should sodium intake reduction be recommended to general population?

F. Messerli: Controversies of salt substitutes

R. Kreutz: Towards new recommendation: alcohol induced hypertension

M. Burnier: Psychological aspect: treatment adherence and compliance

**12:10 – 12:20 coffee break**

*Sponsored lecture* **12:20 – 12:40**

**Session 3: Environment widely considered 12:20 – 13:40**

Chairmen: K. Narkiewicz, J. Legutko, A. Tykarski

G. Bilo: High altitude and blood pressure

A. Persu: Posttraumatic stress disorders and hypertension

JA. Staessen: Lead exposure and cardiovascular health

J. Wolf: Sleep disorders

**13:40 – 14.00 lunch break**

**Session 4** *Sponsored session in Polish* **14:00 – 15:00**

**Closing remarks 15:00 – 15:10**

**Saturday, 22 Apr 2023** *Sponsored workshops (in Polish)*

**Workshop 1. Imaging methods in hypertension and heart failure ( HFpEF)**

**8:00 – 9:30 (in two groups - simultaneously)**

Room 1: **Group 1** USG, CT, CMR - imaging in hypertension. M. Januszewicz

Room 2: **Group 2** Echocardiographic workshop: Echocardiography in patients with hypertension and HFpEF A. Olszanecka

**9:40 – 11:10 (in two groups - simultaneously)**

Room 1: **Group 2** USG, CT, CMR - imaging in hypertension. M. Januszewicz

Room 2: **Group 1** Echocardiographic workshop: Echocardiography in patients with hypertension and HFpEF A. Olszanecka

**coffee break: 11:10 – 11:30**

**Workshop 2. Instrumental methods extending the diagnosis of hypertension**

**11:30 – 13:00** **(in two groups - simultaneously)**

Room 1: **Group 1** ECG workshop: typical and atypical findings in ECG in hypertensive patients. G. Kiełbasa

Room 2: **Group 2** ABPM – measurement, ABI, central BP and PWV. W. Wojciechowska

**13:00 – 14:30** **(in two groups - simultaneously)**

Room 1: **Group 2** ECG workshop: typical and atypical findings in ECG in hypertensive patients. G. Kiełbasa

Room 2: **Group 1** ABPM – measurement, ABI, central BP and PWV. W. Wojciechowska