

Annual Working Group Report Form

Year/time period of report: 2025

Name of Working Group: Environment in Hypertension

Composition of Working Group

Chair:

Marek Rajzer

Email: marek.rajzer@uj.edu.pl

Year of appointment: 2024

Vice-Chair:

Wiktoria Wojciechowska

Email: wiktoria.wojciechowska@uj.edu.pl

Year of appointment: 2024

Working Group Members

Current number of members: 23

New members approved this year: 4

Louis Bronze, MD, PhD (Portugal) (luis.bronze@fcsaude.ubi.pt)

Marialuisa Marozzi (Italy), marialuisa.marozzi@gmail.com

Elias A. Sanidas (Greece), eeasanidas@yahoo.gr

Anne-Sophie Evrard (France), anne-sophie.evrard@univ-eiffel.fr

Activities of the year

Publications on behalf of the Working Group

Published this year: NA

In preparation: under revision in Cardiovascular Research “The impact of environmental pollution and climate change on hypertension: a position paper by the European Society of Hypertension (ESH) Working Group on Environment in Hypertension”

Meetings organized/planned this year:

Symposium of the European Society

of Hypertension Working Group on Environment in Hypertension and the Krakow

Hypertension Conference

ESH endorsement: yes.

Post-ESH 2025 Satellite Symposium on Highlights of Environmental Factors in Hypertension

Participation to the ESH Annual Meeting

ESH Working Group on Environment in Hypertension ENVIRONMENTAL RISK FACTORS AND CARDIOVASCULAR DISEASE

Scientific projects

Completed this year: N/A

Ongoing: N/A

In planning for next year: The development of a multicenter study aimed at investigating the relationship between blood pressure, assessed using ambulatory blood pressure monitoring, and residential exposure to air and noise pollution. The study will be conducted in collaboration with ESH Excellence Centers

Educational projects

Completed this year: N/A

Ongoing: N/A

In planning for next year: N/A

Collaborations with other WGs/Scientific Societies: In cooperation with Polish Society of Hypertension WG organized Symposium of the European Society of Hypertension Working Group on Environment in Hypertension and the Krakow Hypertension Conference, 10-11.10.2025, Kraków

Other remarks:

Filled by (full name): Marek Rajzer & Wiktoria Wojciechowska

Date: 27/12/2025

Appendix:

Full board composition

- Grzegorz Bilo
- Philippe van de Borne
- Andrzej Januszewicz
- Reinhold Kreutz

- Alexandre Persu
- Marek Rajzer
- Thomas Weber
- Wiktoria Wojciechowska

List of all current WG members

1. Grzegorz Bilo (Italy) (g.bilo@auxologico.it)
2. Philippe van de Borne (Belgium) (philippe.vandeborne@hubruxelles.be)
3. Louis Bronze, MD, PhD (Portugal) (luis.bronze@fcsaude.ubi.pt)
4. Michel Burnier (Switzerland) (michel.burnier@netplus.ch)
5. Anne-Sophie Evrard (France), anne-sophie.evrard@univ-eiffel.fr
6. Charalampos Grassos (Greece) (harigrass@yahoo.gr)
7. Grzegorz Jakubiak (Poland) (grzegorz.k.jakubiak@gmail.com)
8. Andrzej Januszewicz (Poland) (ajanuszewicz@ikard.pl)
9. Ana Jelaković (Croatia) (anajelakovic9@gmail.com)
10. Bojan Jelaković (Croatia) (jelakovicbojan@gmail.com)
11. Jens Jordan (Germany) (Jens.Jordan@dlr.de)
12. Reinhold Kreutz (Germany) (reinhold.kreutz@charite.de)
13. Agnieszka Olszanecka (Poland) (agnieszka.olszanecka@uj.edu.pl)
14. Alexandre Persu (Belgium) (alexandre.persu@uclouvain.be)
15. Marek Rajzer (Poland) (marek.rajzer@uj.edu.pl)
16. Marialuisa Marozzi (Italy), marialuisa.marozzi@gmail.com
17. Elias A. Sanidas (Greece), eeasanidas@yahoo.gr
18. Yusuf Ziya Sener (Netherlands) (yzsener@yahoo.com.tr)
19. Sekib Sokolovic (Bosnia and Herzegovina) (sekib@yahoo.com)
20. Jan Staessen (Belgium) (jan.staessen@appremed.org)
21. Katarzyna Stolarz-Skrzypek (Poland) (katarzyna.stolarz-skrzypek@uj.edu.pl)
22. Thomas Weber (Austria) (thomas.weber3@liwest.at)
23. Wiktoria Wojciechowska (Poland) (wiktoria.wojciechowska@uj.edu.pl)

Short history of WG

The impact of environmental factors on cardiovascular disease, particularly hypertension, has attracted increasing scientific interest. Despite the wealth of original studies and reviews available, there is still considerable scope for further research and a need for wider dissemination, popularization and standardization of knowledge in this area.

In response to above mentioned, the Council of the European Society of Hypertension (ESH) approved the establishment of the Working Group on Environment in Hypertension in November 2023.

The primary objective of the Working Group is to promote awareness among healthcare providers and patients regarding the harmful effects of environmental factors on hypertension.

ESH members interested in the topic of environmental pollution and willing to collaborate are welcome to send their scientific CV to the WG Chair's email address for WG membership application.