

Annual Working Group Report Form

Year/time period of report: 2024

Name of Working Group: Environment in Hypertension

Name of Working Group Section (if applicable): N/A

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: 19

Activities of the year

Publications on behalf of the Working Group

Published this year: N/A

In preparation: Position paper of the 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, 10-12.10.2024, Kraków

ESH endorsement: yes

Participation to the ESH Annual Meeting

Session and WG scientific meeting:

Hypertension and CV complications due to environmental factors – are they reversible?
31.05.2024, Berlin

Main program:

Morning Session: Suggested novel risk factors in hypertension: environmental factors.
01.06.2024 Berlin

Scientific projects

Completed this year: N/A

Ongoing: N/A

In planning for next year: The development of a multi-center study to investigate the relationship between blood pressure, as measured by ambulatory blood pressure monitors, and residential exposure to air and noise pollution. This study will involve 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, 10-12.10.2024, Kraków

Other remarks: N/A

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

Date: 30/12/2024

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 incl. full name, e-mail and year of birth if available.

1. Grzegorz Bilo (Italy) (g.bilo@auxologico.it)
2. Philippe van de Borne (Belgium) (philippe.vandeborne@hubruxelles.be)
3. Michel Burnier (Switzerland) (michel.burnier@netplus.ch)
4. Charalampos Grassos (Greece) (harigrass@yahoo.gr)
5. Grzegorz Jakubiak (Poland) (grzegorz.k.jakubiak@gmail.com)
6. Andrzej Januszewicz (Poland) (ajanuszewicz@ikard.pl)

7. Ana Jelaković (Croatia) (anajelakovic9@gmail.com)
8. Bojan Jelaković (Croatia) (jelakovicbojan@gmail.com)
9. Jens Jordan (Germany) (Jens.Jordan@dlr.de)
10. Reinhold Kreutz (Germany) (reinhold.kreutz@charite.de)
11. Agnieszka Olszanecka (Poland) (agnieszka.olszanecka@uj.edu.pl)
12. Alexandre Persu (Belgium) (alexandre.persu@uclouvain.be)
13. Marek Rajzer (Poland) (marek.rajzer@uj.edu.pl)
14. Yusuf Ziya Sener (Netherlands) (yzsener@yahoo.com.tr)
15. Sekib Sokolovic (Bosnia and Herzegovina) (sekib@yahoo.com)
16. Jan Staessen (Belgium) (jan.staessen@appremed.org)
17. Katarzyna Stolarz-Skrzypek (Poland) (katarzyna.stolarz-skrzypek@uj.edu.pl)
18. Thomas Weber (Austria) (thomas.weber3@liwest.at)
19. Wiktoria Wojciechowska (Poland) (wiktoria.wojciechowska@uj.edu.pl)

Others: 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.