

## Annual Working Group Report Form

**Year/time period of report: 2023**

**Name of Working Group:** Working Group on Endocrine Hypertension

**Name of Working Group Section (if applicable):** NA

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### Composition of Working Group

**Chair:**

Aleksander Prejbisz

Email: [aprebisz@ikard.pl](mailto:aprebisz@ikard.pl)

Year of appointment: 2023

Year of birth: 1977

**Vice-Chair:**

Laurence Amar

Email: [laurence.amar@aphp.fr](mailto:laurence.amar@aphp.fr)

Year of appointment: 2023

Year of birth: 1977

**Secretary:**

Paolo Mulatero

Email: [paolo.mulatero@unito.it](mailto:paolo.mulatero@unito.it)

Year of appointment: 2019

Year of birth: 1965

### Working Group Members

Current number of members: 38

New members approved this year: 1

Austin Yen-Hung Lin, [austinr34@gmail.com](mailto:austinr34@gmail.com)

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### Activities of the year

Publications on behalf of the Working Group – members of the Working Group were authors or reviewers of the 2023 ESH Guidelines for the management of arterial hypertension

Published this year: ESH WG on Endocrine Hypertension published major guidelines on primary aldosteronism (2020), pheochromocytoma and paraganglioma (2020) and Cushing's syndrome (2022) which have been cited 69, 23, 95 and 4 times respectively.

In preparation: We are planning a practice endocrine hypertension guideline to be prepared in 2024.

Meetings organized/planned this year:

Participation to the ESH Annual Meeting

The WG was actively involved in the preparation of the ESH congress in Milan in June 2023

Meeting of the ESH Working Group on Endocrine Hypertension

Chairpersons: P. Mulatero (Torino, ITALY), A. Prejbisz (Warsaw, POLAND)

Introduction and summary of the WG: P. Mulatero (Turin, ITALY), A. Prejbisz (Warsaw, POLAND)

Which functional imaging for the localization of pheochromocytoma?

L. Amar (Paris, FRANCE)

Impact of aldosterone excess on the heart: comparison to Cushing's and pheochromocytoma

A. Prejbisz (Warsaw, POLAND)

Is ARR still the preferable screening test for PA?

M. Stowasser (Brisbane, AUSTRALIA)

Management of patients with dexamethasone suppression test in the grey zone: further tests or follow-up?

G. Di Dalmazi (Bologna, ITALY)

Low-renin hypertension: essential or subclinical primary aldosteronism?

J. Widimsky Jr (CZECH REPUBLIC)

Novelties in the diagnosis and management of endocrine hypertension – Teaching Seminar

Chairpersons: L. Amar (Paris, FRANCE), P. Mulatero (Torino, ITALY)

Treatment of primary aldosteronism with aldosterone synthase inhibitors

P. Mulatero (Turin, ITALY)

Subtype diagnosis of primary aldosteronism: 11C-Metomidate PET-CT as an alternative to adrenal vein sampling

X. Wu (London, UNITED KINGDOM)

Is adrenal vein sampling always necessary for adrenalectomy in primary aldosteronism?

M. Stowasser (Brisbane, AUSTRALIA)

Secondary Hypertension in the Setting of the Emergencies

G. Rossi (Padua, ITALY)

ESH endorsement: no

### **Scientific projects**

Completed this year:

PREGNANCY-RELATED COMPLICATIONS IN PRIMARY ALDOSTERONISM: A EUROPEAN SURVEY – presented during ESH 2023 meeting

Vittorio Forestiero, Ester Landau, Juan Solorzano Roa, Julien Riancho, Jacopo Burrello, Elisa Sconfienza, Silvia Monticone, Martin Reincke, Marcus Quinkler, Michel Azizi, Romain Boulestreau, Paolo Mulatero, Laurence Amar

Ongoing: /

In planning for next year: /

### **Educational projects**

Completed this year: NA

Ongoing: NA

In planning for next year: NA

**Collaborations with other WGs/Scientific Societies: NA**

**Other remarks: /**

**Filled by (full name): Aleksander Prejbisz**

**Date: 31/12/2023**

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### **Appendix:**

Full board composition.

Structure of the WG on Endocrine Hypertension

**Chairman:** Alek Prejbisz – Warsaw - Poland

**Vice-Chairman:** Laurence Amar – Paris - France

**Secretary:** Paolo Mulatero – Turin - Italy

### **Scientific Advisory Board:**

Jiri Widimsky – Prague – Czech Republic

Jacques Lenders – Nijmegen – The Netherlands

Martin Reincke – Munich- Germany

Michaelis Doumas – Thessaloniki – Greece

### List of all current WG members

Agabiti-Rosei, Enrico

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## **Approved Statutes**

### **AIMS AND RESPONSIBILITIES OF THE ENDOCRINE HYPERTENSION WORKING GROUP**

- Contribution and active participation to Annual ESH Meetings. During the Annual ESH Meeting, the WG organises a meeting to discuss the current and future activities of the group (“business meeting”).
- Initiation and execution of research projects
- Publication of scientific articles, reviews and position papers/ consensus documents
- Identification, recruitment and support for young investigators
- Availability to advise the ESH Council

### **RULES OF THE ENDOCRINE HYPERTENSION WORKING GROUP**

#### *Membership*

- All members of a WG have to be ESH members.
- Request for membership in the WG should be sent to the Chairman of the WG.

#### *Yearly report*

- The WGs should provide a short written yearly report to the WG Coordinator, giving information on their activities, filled in the available template.
- This report is sent to the WG members and uploaded on the ESH website

#### *Chairman, Vice-Chairman and Structure of the WG*

- The WG has a Chairman, a Vice-Chairman and a Secretary.
- After 2 years, the Vice-Chairman becomes Chairman and a new Vice-Chairman is elected.
- Therefore, after 4 years the team Chairman-Vice Chairman will be changed.
- To be eligible, candidates to the position of Vice-Chairman need to be members of the WG since at least one year. Furthermore, the elected Vice-Chairman cannot be of the same nationality of the last 2 Chairmen.
- When the Chairman ends the 2 year became Secretariat for the following 2 years, after which they became part of the Scientific Advisory Board
- The election of the Vice-Chairman will be made by online anonymous voting organized by the ESH Office from 2023.
- The names of the Chairman and the Vice-Chairman are indicated on the website with their year of appointment.
- The Chairman cannot be a person who had this role in another WG of the ESH