

Annual Working Group Report Form

(To be submitted to ESH WG Coordinator before December 31, 2025)

Year/time period of report: 2025

Name of Working Group: Hypertension and the Kidney

Composition of Working Group

Chair:

Liffert Vogt

Email: l.vogt@amsterdamumc.nl

Year of appointment: 2024

Vice-Chair:

Menno Pruijm

Email: Menno.Prujm@chuv.ch

Year of appointment: 2024

Working Group Members

Current number of members: 65

New members approved this year: 4

Marcin Adamczak, Poland, madamczak1@op.pl

Aikaterini Damianaki, Greece, aikaterini.damianaki@outlook.com

Emelina Stambolliu, Greece, melina.stambolliou@gmail.com

Yusuf Ziya Sener, Turkiye, yzsener@yahoo.com.tr

Activities of the year

Publications on behalf of the Working Group

Published this year:

Maisons V, Demir F, Fillon A, Delalande P, Bejan-Angoulvant T, Rubin S, Boulestreau R, Lorthioir A, Sautenet B, Guerrot D, Pruijm M, Vogt L, Halimi JM; European Society of Hypertension Working Group on Hypertension and the Kidney. Renal Histology Findings in Malignant Hypertension, a Systematic Review. Hypertension 2026;83:177-188

In preparation:

Vogt L, Rubin S,, Pruijm M, Guerrot D. Revisiting “hypertensive nephropathy”: An ESH-ERA working groups consensus statement.

Vliet, AMC van, Olde Engberink RHG,, Pruijm M, Vogt L. Monitoring of adherence to dietary lifestyle. European Society of Hypertension Working Group on Hypertension and the Kidney and Lifestyle and Adherence.

Boulestreau R, Kreutz R, Januszewicz A, et al. Practical management of malignant hypertension. European Society of Hypertension, ESH working group Hypertension and the Kidney, and HAMA Scientific Council. Position paper.

Meetings organized/planned this year:

ESH endorsement: no

Participation to the 34rd European meeting on hypertension and cardiovascular protection in Milano, Italy

Scientific meeting of the Working Group on Hypertension and the Kidney on Friday May 23 2025

Chairs: Menno Pruijm (Lausanne, Switzerland), Liffert Vogt (Amsterdam, the Netherlands)

14:30-14:40 Malignant hypertension: understanding its renopathological phenotypes

V. Maisons (Tours, France), J.-M. Halimi (Tours, France)

14:40-14:45 Discussion

14:45-14:55 Monitoring lifestyle adherence in blood pressure management: perspectives from physicians

A.M.C. Van Vliet (Amsterdam, The Netherlands)

14:55-15:00 Discussion

15:00-15:10 Bringing new technologies to the clinic: non-pharmacological techniques to treat hypertension in patients with chronic kidney disease

M. Pruijm (Lausanne, Switzerland)

15:10-15:15 Discussion

15:15-15:25 The “exposome” and its role in the pathophysiology and management of CKD and Hypertension

15:25-15:30 Discussion

Main program

Joint Session ESH-ERA Renovascular hypertension beyond renal artery stenosis on Sunday May 25

Chairs: M. Theodorakopoulou (Thessaloniki, Greece), L. Vogt (Amsterdam, the Netherlands)

14:15-14:30 Atherosclerotic renal artery stenosis - current concepts

M. Theodorakopoulou (Thessaloniki, Greece)

14:30-14:45 Fibromuscular dysplasia- disease of multiple faces

A. Persu (Brussels, Belgium)

14:45-15:00 Not so rare causes of renovascular hypertension

A. Januszewicz (Warsaw, Poland)

15:00-15:15 General Discussion

Hands-On Workshop Renal Ultrasound in Hypertension

Chairs: A. Januszewicz (Warsaw, Poland), A. Persu (Brussels, Belgium)

08:00-08:05 Brief history and aims of the course

A. Persu (Brussels, Belgium), A. Januszewicz (Warsaw, Poland)

08:05-08:25 Technical basics of ultrasound; normal anatomic findings and common abnormalities of the renal and urogenital tract (renal masses, nephrolithiasis, hydronephrosis)

M. Januszewicz (Warsaw, Poland)

08:25-08:45 Renal duplex ultrasound: atherosclerotic renal artery stenosis and fibromuscular dysplasia / renal resistive index

B. Ponte (Geneva, Switzerland)

08:45-09:05 Future applications: Contrast-enhanced ultrasound (CEUS) and microvascular ultrasound (MVUS)

M. Pruijm (Lausanne, Switzerland)

09:05-09:15 Break

09:15-11:00 Practical kidney examination by experts and supervised hands-on kidney ultrasound with healthy volunteers

D. Ackermann (Bern, Switzerland), M. Januszewicz (Warsaw, Poland), B. Ponte (Geneva, Switzerland), M. Pruijm (Lausanne, Switzerland)

Scientific projects

Completed this year:

1. Systematic review: Malignant hypertension and kidney diseases (project led by prof. Jean-Michel Halimi, dr. Valentin Maisons and prof.dr. Liffert Vogt)

Ongoing:

1. HAMA (Hypertension Arterielle MAligne) collaborative study (project led by dr. Romain Boulestreau, dr. Bénédicte Sautenet). Current status: recruiting new countries.
2. Evaluation of hypertension control and type of antihypertensive therapy for patients with coarctatio aortae (proposal of dr. Marius Miglinas (Vilnius))
3. Registry of individual patient data across practices of WG members about the reasons **not** to be treated with optimal RAAS blockade in patients with hypertension and CKD or DKD (proposal of prof.dr. Liffert Vogt in collaboration with the ESH council)

In planning for next year:

1. Management of antihypertensive and nephroprotective drugs during heat waves in patients with arterial hypertension – a Position Paper (proposal of prof.dr. Menno Pruijm)

Educational projects

Completed this year:

Webinar on April 29, 2025:12:00-13:00 CEST and 17:00-18:00 CEST

ESH MASTERplan for hypertension management in CKD

Chairs: Reinhold Kreutz and Liffert Vogt

- Introduction by Reinhold Kreutz (1 min)
- Measure BP – Diagnose and Assess Patient. BP measurements including ABPM, and the role of measuring uACR by Lene Halvorsen (15 min)
- Select Therapy. BP treatment in patients with CKD including SGLT2i and NsMRA. By Pantelis Sarafidis (15 min)
- Evaluate Response. Evaluation and consideration during the initiation phase, short-term and long-term follow up by Liffert Vogt (15 min)
- Discussion by all (14 min)

Ongoing: n/a

In planning for next year: n/a

Collaborations with other WGs/Scientific Societies:

1. Monitoring of adherence to dietary lifestyle (project led by dr. Myrthe van Vliet, dr. Rik Olde Engberink, and prof.dr. Liffert Vogt) with ESH working group on Lifestyle, cardiovascular pharmacotherapy and adherence.
2. Redefining hypertensive nephropathy (project led by dr. Dominique Guerrot and prof.dr. Liffert Vogt) with ERA working group EuReCa-M
3. Position statement. Practical management of malignant hypertension. European Society of Hypertension council, ESH working group Hypertension and the Kidney, and HAMA Scientific Council.

Other remarks:

Our working group has benefited from the online electronic clinical data management platform, Castor, for collecting individual data in compliance with all European privacy and protection regulations. Questionnaires for data entry were accessible to all WG members by a QR code.

Filled by (full name): prof.dr. Liffert Vogt

Date: Jan 13, 2026

Appendix:

List of all current WG members (as of June 2025)

Statutes of the WG (as of 2023)

List of current Working Group Members (as of June 2025)

Name	Firstname	Country	Email
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Statutes of the Working Group on Hypertension and the Kidney

Article 1

The working group (WG HT & Kidney) is established as a working group of the European Society of Hypertension (ESH) according to the by-laws of the ESH. The internal governance of the WG is regulated by ESH Council-approved Rules and Regulations.

Article 2

The WG encourages research, teaching, and communication of knowledge, and participates in education focused on the effects of high blood pressure and associated cardiovascular risk factors on the Kidney.

Specific objectives include:

- To contribute to the organization of the scientific program of the annual ESH Congress and to support and participate in other ESH scientific meetings and symposia
- To contribute to task forces for the development and implementation of ESH guidelines and joint guidelines with sister societies
- To develop position papers and consensus documents on hypertension and the kidney in collaboration with sister societies
- To contribute to the organization of joint sessions with other international societies and other scientific meetings related to the Kidney

Article 3

The Board consists of:

Officers: Chair, immediate Past-Chair, Secretary, and up to five officers.

The Chair and the Secretary are elected for a non-renewable period of 4 years (2 years + 2 years if no other candidate applies). The Chair automatically becomes Past-Chair for the following 4 years, after his/her term of office has expired. The Past-Chair has an advisory role.

The officers are appointed by the Chair for the duration of his mandate. Approval from the majority of the WG is necessary. Officers have to be members of the WG in order to be appointed.

Article 4

The Secretary, with the agreement of the Chair, is responsible for preparing an annual report on the activities of the WG for the ESH Council and the membership, to be presented and approved at the Annual General Assembly.

Article 5

The members of the WG will elect the Chair and Secretary every 4 years, unless a new candidate applies after 2 years of the mandate. In this case a vote is organized after 2 years.

Article 6

The Board will consist of members with a proven record in the field of hypertension and the Kidney. Potential members should apply to the Chair by submitting a brief (one page) curriculum vitae including relevant references related to the subject of the working group. The Chair will ratify the application, but may ask for advice from the other Officers if deemed appropriate.

Article 7

The Board will meet at least once a year at the annual ESH Congress. The Board may meet in conjunction with other events and hold conference calls when required.

Article 8

The General Assembly will be held once a year during the annual ESH Congress. The agenda of the General Assembly will be drawn up by the Chair