



Annual Report – 2024

Secondary Headache Special Interest Group

Committee members:

- Anish Bahra
- Thien Do
- Andreas Gantenbein
- Oxana Grosu
- Espen Kristoffersen
- Jakob Møller Hansen
- Marcio Nattan
- María Pilar Navarro Perez
- Marina Romozzi
- Mark Obermann
- Heiko Pohl
- Marina Romozzi
- Christoph Schankin
- Alexandra Sinclair
- David García-Azorín (Chair)

Summary:

The aims of the Secondary Headache Special Interest Group are to:

- promote research into secondary headache;

- improve knowledge about secondary headaches among (general) neurologists, residents and primary care physicians (i.e. when, what and how to further investigate);
- to study the use of ICHD-3 for secondary headache and find ways to improve its use.

Communication:

The SIG members communicated through email and zoom meeting. Some members met during the European Academy of Neurology meeting, although there was no formal planned meeting. An Autumn meeting is being planned.

Publications:

Four publications are in process:

- 1) A publication about tension-type headache mimics;
- 2) A manuscript about how to study secondary headache disorders based on the presence of red flags;
- 3) A proposal about symptomatic episodes indistinguishable from aura;
- 4) A review about secondary headaches in general.

The most recent contributions from the SIG include:

García-Azorín D, Do TP, Gantenbein AR, Hansen JM, Souza MNP, Obermann M, Pohl H, Schankin CJ, Schytz HW, Sinclair A, Schoonman GG, Kristoffersen ES. Delayed headache after COVID-19 vaccination: a red flag for vaccine induced cerebral venous thrombosis. *J Headache Pain*. 2021 Sep 17;22(1):108. doi: 10.1186/s10194-021-01324-5.

Pohl H, Do TP, García-Azorín D, Hansen JM, Kristoffersen ES, Nelson SE, Obermann M, Sandor PS, Schankin CJ, Schytz HW, Sinclair A, Schoonman GG, Gantenbein AR. Green Flags and headache: A concept study using the Delphi method. *Headache*. 2021 Feb;61(2):300-309.

And collaborated as advisors in same relevant publications:

Evlice A, Genç H, Uluduz D, Baykan B, Bolay H, Unal-Cevik I, Kissani N, Luvsannorov O, Togha M, Ozge A; Head-MENAA study group. Secondary headache disorders in Turkey, the Middle East, Asia, and Africa: A cross-sectional, multicenter study. *Cephalalgia*. 2023 Aug;43(8):3331024231194024. doi: 10.1177/03331024231194024.

Genc H, Baykan B, Bolay H, Uluduz D, Unal-Cevik I, Kissani N, Luvsannorov O, Togha M, Ozdemir AA, Ozge A; Head-MENAA study group. Cross-sectional, hospital-based analysis of headache types using ICHD-3 criteria in the Middle East, Asia, and Africa: the Head-MENAA study. *J Headache Pain*. 2023 Mar 13;24(1):24. doi: 10.1186/s10194-023-01555-8.

Research:

The SIG study members are currently conducting projects regarding:

- Headache attributed to trauma injury to the head or neck.
- Medication overuse headache.
- Headache attributed to infection.
- Headache attributed to low cerebrospinal fluid pressure.
- Headache attributed to intracranial hypertension.

Presentations

Secondary headaches were discussed in the session: Emergency Neurology across all ages with specific emphasis on history and clinical presentation– lecture: Acute headache with and without fever - Dr. Danielle Martinelli, Monday 30 October 2023, in the 14 th Regional Teaching Course of Africa, Dar es Salaam, Tanzania.

Another session was presented: Infection & Headache – Dr. David García-Azorín – Saturday 23 September 2023, in the 2nd Headache Education in Africa Program, online.

Secondary headache grant 2024

Not awarded

David García Azorín
Chair
August 2024