REPORT OF THE ACTIVITIES OF THE IHS COMMITTEE OF CLINICAL TRIALS (updated to August 2019)

Structure

Chair: Cristina Tassorelli

Vice Chairs: Chris Diener, Stephen Silberstein

Senior Advisors: David Dodick, Messoud Ashina, Michel Ferrari, Peter Goadsby, Richard Lipton,

Editorial Reviewers: Werner Becker, Shuu-Jiun Wang, Patricia Pozo-Rosich

Junior members:

- Marie Deen, Copenhagen

- Daniele Martinelli, Pavia
- Judith Pijpers, Leiden
- Hsiangkuo Yuan, Philadelphia

Ad Hoc subgroups:

- Pediatric guidelines: Ishaq Abu-Arafeh and Andrew Hershey, with the advice from the Child & Adolescents Committee
- Idiopathic hypertension headache: Coordinated by Alex Sinclair and Rigmor Jensen Proposed working group:

Susie Mollan, UK

Kathleen Digre US

Deborah Freidman, US

Prem Subramanian US

Mansoureh Togha IR

Ida Fortini BR

(ex officio members: C. Tassorelli, H-C Diener and S. Silberstein)

- Guidelines for device working group to be appointed

Activities accomplished

 In January 2019, the Committee published the 4th edition of the 'Guidelines of the International Headache Society for Controlled Trials of Acute Treatment of Migraine Attacks in Adults' in Cephalalgia, January issue.

Diener HC, Tassorelli C, Dodick DW, Silberstein SD, Lipton RB, Ashina M, Becker WJ, Ferrari MD, Goadsby PJ, Pozo-Rosich P, Wang SJ, Mandrekar J;

International Headache Society Clinical Trials Standing Committee. Guidelines of the International Headache Society for controlled trials of acute treatment of migraine attacks in adults: Fourth edition. Cephalalgia. 2019 May;39(6):687-710. doi: 10.1177/0333102419828967. Epub 2019 Feb 26. PubMed PMID: 30806518; PubMed Central PMCID: PMC6501455.

2) In June the Committee published the 'Guidelines for Controlled Trials of Preventive Treatment of Migraine in Children and Adolescents', prepared by Prof. Abu-Arafeh and Hershey. The draft has been discussed and revised, subsequently circulated to the members of Child and Adolescent Standing Committee. A face-to-face meeting was held during the Migraine Trust International Meeting 2018 in London.

Abu-Arafeh I, Hershey AD, Diener HC, Tassorelli C; Clinical Trials Standing Committee and the Child and Adolescent Standing Committee of the International Headache Society. Guidelines of the International Headache Society for controlled trials of preventive treatment of migraine in children and adolescents, 1st edition. Cephalalgia. 2019 Jun;39(7):803-816. doi: 10.1177/0333102419842188. Epub 2019 Apr 4. PubMed PMID: 30947525.

3) The group of young searchers has supported the members of the Committee in the analysis of the controlled clinical trials on the preventive treatment of chronic migraine published in the last decade. The results of the analysis have been published in Cephalalgia in the July issue.

Deen M, Martinelli D, Pijpers J, Diener HC, Silberstein S, Ferrari MD, Ashina M, Tassorelli C, Yuan H. Adherence to the 2008 IHS guidelines for controlled trials of drugs for the preventive treatment of chronic migraine in adults.

Cephalalgia. 2019 Jul;39(8):1058-1066. doi: 10.1177/0333102419847751. Epub 2019 May 1. PubMed PMID: 31042062.

Ongoing activities

 Publication of the manuscript 'Have the IHS Guidelines for Controlled Trials of Acute Treatment of Migraine Attacks been followed? Laying the ground for the 4th edition' by Alpuente A, Tassorelli C, Diener H-C, Silberstein SD and Pozo-Rosich P. Second draft available, to be finalized in September 2019.

- 2) New edition of the 'Guidelines of the International Headache Society for Controlled Trials of Preventive Treatment of Migraine in Adults', 1st draft in preparation.
- 3) First edition of the 'Guidelines of the International Headache Society for Controlled Trials with device for Migraine': definition of the general structure defined; ad hoc group of contributors to be finalized.

Future activities

Second edition of the 'Guidelines of the International Headache Society for Controlled Trials of Acute and Preventive Treatment of Cluster Headache'

Preparation of periodical IHS reviews on evidence-based efficacy of available treatments for primary headaches.