

Standards and Best Practice Council

2022 Annual Report

MEMBERS

Nathalie Jette (USA), chair Francesco Brigo (Italy), co-chair Nicelle de Morais Candez (Brazil), YES representative Patrick Adjei (Ghana) Raidah S. Al-Baradie (Saudi Arabia) Ingmar Blümcke (Germany) Jean Gotman (Canada) Colin Josephson (Canada) Martin Kirkpatrick (UK) Katia Lin (Brazil) Zarine Mogal (Pakistan) Patricia Osborne Shafer (USA) Arjune Sen (UK) Chahnez Charfi Triki (Tunisia) Eugen Trinka (Austria) Jo M. Wilmshurst (South Africa) Sarah Wilson (Australia) Samuel Wiebe (Canada), MC liaison Claire Nolan (UK), IBE Staff

DRIVING

<u>TASK FORCE</u> Alejandro de Marinis (Chile), chair Amza Ali (Jamaica) Tarun Dua (Switzerland) Alla Guekht (Russia) Nathalie Jette (USA) Colin Josephson (Canada)

Makiko Osawa (Japan) Michael Sperling (USA) Eugen Trinka (Austria) Manjari Tripathi (India) Yuping Wang (China) Samuel Wiebe (Canada)

ACCOMPLISHMENTS

• Established SBPC task forces and committees. Chairs and members of each task force and committee were chosen as result of a transparent process to ensure, representativeness of different ILAE regions, clinical and methodological expertise, and gender. We also included epilepsy nurse representatives. The main goals and priorities

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of different task force and committees were established, together with initial planning of activities for the coming year.

- We subscribed to Covidence and GradePro, which will be used to facilitate the screening of studies and their inclusion in systematic reviews, as well as the assessment of the certainty of the evidence.
- We started the process of recruiting a methodologist, who will provide support with the development of clinical practice guidelines (CPG), consensus recommendations or other standards as outlined in the job description.
- We developed a draft memorandum of understanding to be used when developing CPGs with other organizations.
- We made changes to the ILAE website SBPC webpage to ensure transparency and facilitate retrieval of key documents.
- SBPC members continued the work started by the ILAE CPG Task Force including:
 - Approved the following CPG for public posting: Minimum standards for recording routine and sleep EEG.
 - Provided methodological support for the following CPG or consensus-based standards:
 - Treatment of seizures in the neonate: guidelines and consensus-based recommendations, also posted for public posting.
 - Consensus recommendations for assessment and management of PNES in children also posted for public posting.
 - Diagnosis and treatment of anxiety and depression in pediatric epilepsy
 - Timing of referral to evaluate for epilepsy surgery: expert consensus recommendations from the surgical therapies commission of the ILAE, published in *Epilepsia*.
 - \circ $\;$ Reviewed protocol for the following joint ILAE-EAN EpiCARE CPGs:
 - Status epilepticus
 - Lennox Gastaut syndrome
 - Infantile spasms
 - Dravet syndrome

HIGHLIGHTS

- Establishment of the council and creation of the various committees and task forces
- Development of memorandum of understanding template to be used when developing guidelines with other organizations.
- Publication of our latest clinical practice guideline development toolkit in *Epilepsia*.

RESEARCH AND PUBLISHED ARTICLES

• In 2022, we published an article in *Epilepsia* with the toolkit for recommendations for developing Clinical Practice Guidelines within ILAE. It was the result of the work of members of the prior ILAE Guidelines Task Force (no longer active). This document will

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represent the standard for any group aiming to develop CPGs within ILAE. This article provides an overview of what distinguishes quality CPGs from other documents and discusses their benefits and limitations. Herein, we have summarized the recently revised ILAE CPG development process, elaborating on the barriers and facilitators to guideline dissemination, implementation, and adaptation.

• Jetté N, Kirkpatrick M, Lin K, Fernando SMS, French JA, Jehi L, Kumlien E, Triki CC, Wiebe S, Wilmshurst J, Brigo F. What is a clinical practice guideline? A roadmap to their development. Special report from the Guidelines Task Force of the International League Against Epilepsy. *Epilepsia*. 2022 Aug;63(8):1920-1929.

MEETINGS

1 March 2022, 26 April 2022, 5 July 2022, 30 September 2022, 18 October 2022, 31 October 2022, 29 November 2022

Report submitted by Nathalie Jetté and Francesco Brigo