

Guidelines Task Force

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Task Force Aims/Goals

The task force's goals are aligned with those of the ILAE, namely to:

1. Serve all health professionals as a premier international resource for current and emerging knowledge on epilepsy prevention, diagnosis, treatment, and research;
2. Serve as an international information resource and leader for optimal, comprehensive epilepsy care.

The overall aim of our task force is to provide guidance and support regarding epilepsy clinical practice guideline (CPG) development and implementation in order to improve care and outcomes in persons living with epilepsy.

More specifically, the purpose of our task force is to:

1. Develop a CPG development toolkit webinar;
2. Create a webpage on the ILAE website for this TF with links to existing epilepsy guidelines;
3. Update the list of epilepsy guidelines annually and upload them to the ILAE website;
4. Test the CPG development toolkit;

5. Develop implementation guidance for low/middle- and high-income countries;
6. Develop an educational paper on "what is a guideline;"
7. Develop international driving standards.

Task Force Activities and Accomplishment

- We reviewed and approved several CPG proposals submitted to our task force, and provided methodological comments and suggestions on how to improve the development of these CPGs.
- We created a database of all CPG proposals received so far, which we will update regularly.
- We developed a system to assess and rate CPG proposals in order to guide their prioritization. This will ensure that the allocation of financial and human resources to groups developing CPGs is explicit and transparent.
- We established a joint collaboration with the Cochrane Epilepsy Group (Coordinating Editor: Tony Marson, University of Liverpool) in order to facilitate the search of available high-quality and updated systematic reviews applicable to the objective and scopes of the CPGs.
- We submitted an educational manuscript on what is a clinical practice guideline in which we updated and refined the specific framework for CPG development with a toolkit aimed at facilitating the creation of high-quality epilepsy-specific guidelines (previous version was published as: [Developing clinical practice guidelines for epilepsy: A report from the ILAE Epilepsy Guidelines Working Group](#). *Epilepsia*. 2015;56(12):1859-69.).
- We are currently developing a policy for collaboration and endorsement with other groups (e.g. European Academy of Neurology, American Epilepsy Society). The agreement with the European Academy of Neurology was formalized at the EAN Congress in Oslo (Prof Eugen Trinka).
- We are nearly done developing a CPG development toolkit webinar.
- We ran the literature search to identify recent epilepsy related CPGs published in the past year (update to be finalized early 2021).
- A driving task force was also created to develop recommendations that will support worldwide efforts to facilitate the implementation of fair and equitable driving regulations for people with epilepsy (PWE). A systematic review of driving outcomes and risks is expected to be completed in early 2021. An inventory of driving standards is in progress and will be available on the ILAE website. A driving risk assessment tool will be developed based on the systematic review, along with standards.

Future Plans

- We will continue to review CPG proposals submitted by commission/task force members who are seeking ILAE endorsement and methodological expertise.
- We will disseminate the updated and revised CPG workflow template and process map to all task force and commission members.
- We will disseminate the prioritization system for CPG proposals to all task force and commission members.
- We will disseminate the CPG development toolkit webinar to all task force and commission members.
- We will create a webpage on the ILAE website with links to existing epilepsy CPGs.
- We will continue to update the systematic review on existing CPGs in epilepsy (previous versions published as: [The current state of epilepsy guidelines: A systematic review](#). *Epilepsia*. 2016;57(1):13-23.).
- We will finalize and formalize the policy for collaboration with the American Epilepsy Society and other relevant organizations.

- We will submit a proposal for a one-day CPG development workshop at the next International Epilepsy Congress.
- The following are expected to be completed in 2020 for the driving task force: (1) inventory of driving standards; (2) define gaps in the area of driving research/policy; (3) complete a systematic review of driving outcomes and risk; (4) develop a driving risk assessment tool; and (5) begin the development of driving standards expected to be completed in 2021.

Report by Nathalie Jetté, MD MSc FRCPC and Francesco Brigo, MD