

## 2018 Annual Report: Epilepsy Guidelines Task Force

### Co-Chairs

Nathalie Jetté (USA)  
Francisco Brigo (Italy)

### Members

Sanjaya Shanthiputhra Fernando (Sri Lanka)  
Jacqueline French (USA)  
Lara Jehi (USA)  
Martin Kirkpatrick (UK)  
Eva Kumlien (Sweden)  
Katia Lin (Brazil)

### MC Liaison

Samuel Wiebe (Canada)

### Aims of the Task Force

- (1) Develop a CPG development toolkit webinar
- (2) Create a webpage on the ILAE website for this task force, with links to existing epilepsy guidelines
- (3) Update the list of epilepsy guidelines annually and upload them to the 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"

### Commission activities

This group had several conference calls to discuss the ongoing tasks of this group. Main activities have included:

- Ongoing update of the systematic review of epilepsy guidelines
- Creation of a podcast on guideline development
- The creation of a list of attributes that are used to classify all the identified evidence-based epilepsy guidelines on the ILAE website, so that users can easily access all of these resources to facilitate evidence-based care
- Preparation of an elaboration paper (educational paper regarding guidelines) is underway that will address:
  - What is and what is *not* a guideline
  - Why so many "guidelines" are *not* guidelines (will include the data of number of guidelines excluded in prior systematic review on guidelines attached and how many were from high vs. low impact journals, etc.) - perhaps
  - Why it is important to do a systematic review when preparing a guideline
  - Why it is important to grade the level of evidence and strength of the recommendations in a guideline
  - What to do when the evidence is poor (e.g. consensus methodology, etc.)

- What people should do with non-guideline publications (consensus, opinion, etc.), i.e., they still have a role, but have a lower ranking in evidence-based medicine. Increasingly, people should use systematic approaches for consensus-based statements
- What to do about the applicability of guidelines
- When overarching vs region/culture specific guidelines should be developed
- Future directions (e.g., there should be standards of reporting for guidelines as there are for other types of publications).

### **Recommendations for future work**

The group will continue to update the systematic review of epilepsy guidelines annually. We will continue to update our ILAE guideline development toolkit, and provide methodological expertise to ILAE committee and members who are working on developing guidelines. A new working group will be created and will develop guidance on guideline implementation strategies and how to adapt existing guidelines in low- and middle-income countries.

Nathalie Jetté  
Co-Chair

## ILAE Driving Sub-Task Force Report 2018

### Chair

Nathalie Jetté (USA)

Alejandro de Marinis , Co-Chair

### ILAE Driving Task Force Core Advisory Group

Amza Ali (Jamaica), Secretary

Ettore Beghi (Italy)

Mary Secco (Canada), IBE

Michael Sperling (USA)

Anthony Zimba (Zambia), IBE

### ILAE Driving Task Force Members (Original Group)

Amza Ali (Jamaica), Secretary

Ettore Beghi (Italy)

Tarun Dua (Switzerland), WHO

Alla Guekht (Russia)

Seung Bong Hong (Korea)

Colin Josephson (Korea)

Makiko Osawa (Japan)

Michael Sperling (USA)

Eugen Trinko (Austria)

Manjari Tripathi (India)

Yuping Wang (China)

Anthony Zimba (Zambia), IBE

### MC Liaison

Samuel Wiebe (Canada)

The Driving Task Force (DTF) came into existence on September 3, 2017, with its first meeting convened in Barcelona during the 32<sup>nd</sup> International Epilepsy Congress. Since then, a core committee of this Task Force (TF) was also created to help coordinate and facilitate its work..

The first step was to define the TF Mission and Vision as follows:

“The main objective (**Mission**) of this Task Force is to develop recommendations that will support worldwide efforts to facilitate the implementation of fair and equitable driving regulations for people with epilepsy (PWE). The goal (**Vision**) is that these standards should improve the quality of life of PWE, by providing them with reasonable access to a driver’s license, when appropriate, based on an adequate risk assessment.

Task Force deliverables were discussed, and an initial set of deliverables formulated. These were discussed during the following months, including an initial conference call held in November 2017. During this conference call, Dr. Amza Ali agreed to be the Task Force Secretary. It proved difficult to set

up conference calls that included the majority of participants, thus resulting in delays in achieving the group's aims. Thus, a smaller Core Group was created to assist in setting priorities for the overall group.

The latest TF deliverables include:

- a. Systematic review of driving outcomes associated with epilepsy
  - i. Manuscript will be prepared for *Epilepsia*
- b. Risk assessment compared to other groups
  - i. Manuscript will be prepared for *Epilepsia*
- c. Inventory of driving standards
  - i. A report will be published for the ILAE website
- d. Define gaps in the area of driving research, policy, etc.
- e. Develop standards and recommendations about driving with epilepsy based on the above work
  - i. Manuscript will be prepared for *Epilepsia* incorporating findings from deliverables 'd' and 'e'.

Nathalie Jetté

Co-Chair, Driving Sub Task Force