

# Education Council



Ingmar Blümcke



Wei-Ping Liao

The Education Council came into existence in September 2019, replacing the Epilepsy Education Task Force (EpiED).

## Epilepsy Education Task Force

### Co-Chairs

Ingmar Blümcke (Germany)

Wei-Ping Liao (China)

### Commission and Task Force Members

Raidah Al Baradie (Saudi Arabia)

Alexis Arzimanoglou (France)

Sandor Beniczky (Denmark)

Ed Bertram (USA)

Martin Brodie (UK)

Jaime Carrizosa (Colombia)

Hannah Cock (UK)

Monika Eisermann (France)

Jean Gotman (Canada)

Martin Holtkamp (Germany)

Günter Krämer (Switzerland)

Cecilie Johannessen Landmark (Norway)

Shichuo Li (China)

Shih Hui Lim (Singapore)

Leonor Cabral-Lim (Philippines)

Nicola Maggio (Israel)

Ivan Rektor (Czech Republic)

Jo Wilmshurst (South Africa)

Sarah Wilson (Australia)

Elza Marcia Yacubian (Brazil)

Christoph Schöne-Bake (Germany)

Eva Biesel (Germany)

Priscilla Shisler (USA)

### MC Liaison

Sam Wiebe, Past-chair (Canada)

### Goal

Teaching of competencies in diagnosis and clinical management of epilepsy is of utmost importance for the ILAE. Moving to an 'outcomes,' or 'competency-based'

approach for the organization of educational materials will allow for a more systematic and strategic approach to developing educational offerings. Furthermore, it will make it possible to create formal programs for a variety of learner levels, which can be undertaken in a step-wise, self-paced fashion at various levels. EpiEd will develop tools to address this issue and pave the way towards a web-based, 21st century virtual campus and teaching academy.

### Achievements in 2019

EpiEd published a competency-based curriculum for epileptology covering the spectrum of skills and knowledge for best medical practices. The curriculum encompasses seven domains, 42 competencies and 124 learning objectives, divided into three levels: entry (Level 1), proficiency (Level 2) and advanced proficiency (Level 3). The paper is made available open access and can be also downloaded from the ILAE website.

We have developed the ILAE Academy IT-platform based on a Totara Learning Management System for structured learning programs in epileptology. The ILAE Academy will host a series of 15 case-based eLearning modules of the most common epilepsies (Level 1 – high probability/low complexity), 50 ebrain modules previously developed by JNC and revised by EpiEd, VIREPA-EEG courses (Level 2), and a new tutorless and self-paced MRI teaching platform (Level 1). This learning portfolio is currently in development and  $\beta$ -testing, and will be made fully available for our constituency in 2020.

The ILAE congress in Bangkok offered the first series of full- and half-day teaching sessions addressing important competencies in epileptology.

### Future Plans

The EpiEd Task Force terminated and was replaced by the ILAE Education Council, effective September 2019. However, the mission of the Education Council will remain the same. In 2020, we will officially launch the ILAE Academy, offering a certificate-based learning program for Level 1 and Level 2, including self-paced eLearning modules,

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face-to-face courses, and teaching sessions at congresses and workshops. Each teaching activity will be mapped to learning objectives as specified by the curriculum. Another goal is to make our courses available in other languages, i.e., Spanish, and adapting the content to specific socio-economic background of the target audience.

### **Education Council members**

Ingmar Blümcke (Germany), Chair  
Alexis Arzimanoglou (France)  
Sandor Beniczky (Denmark)  
Fernando Cendes (Brazil)  
Helen Cross (UK)  
Jean Gotman (Canada)  
Nicola Maggio (Israel)  
Man Mohan Mehndiratta (India)  
Christoph Schöne-Bake (Germany)  
Gagandeep Singh (India)  
Chahnez Triki (Tunisia)  
Sam Wiebe (Canada)  
Jo Wilmshurst (South Africa)  
Sarah Wilson (Australia)  
Elza Marcia Yacubian (Brazil)

Report by Ingmar Blümcke