# Zpráva ze setkání EAN vědeckého panelu EAN Epilepsy Scientific Panel, které se konalo 17.6.2018

Date: Monday, 01 July 2019

Time: 08:00-09:30h

Place: Norges Varemesse, Room Akershus, Lillestrøm

# **Participants**

Management group: Guido Rubboli (co-chair), Reetta Kälviäinen (co-chair, minutes), Tim von Oertzen, Andriy Dubenko, Apologies have been received from: Eugen Trinka (ILAE-Europe representative) Members: Sándor Beniczky, Paul Boon, Hannah Cock, Vladimir Donath, Jera Kruja, Laura Mantoan, Stephan Rüegg, José Serratosa, Milan Brazdil, Anna Stefánsdóttir, Loretta Giuliano, Axel Ferreira, Ayse Elmali Yazici, Elena Veevnik, Margitta Seeck, Bernt Engelsen, Daniela Catereniuc, Konrad Rejdak, Masa Premzl, Yitzhak Schiller, Tony Marson, Alla Guekht, Ruta Mameniskiene, Erik Tauboll, Edoardo Ferlazzo, Zrinka Colac Romic, Marte Helene Bjork

**RRFS Representative:** Ronan McGinty

IBE/EFNA Representative: Apologies have been received from: Ann Little

EAN Headoffice: Lucia Cernicka



#### **Minutes**

#### 1. Welcome and introductions

Co-chairs Guido Rubboli and Reetta Kälviäinen welcomed all participants to the meeting after which short introductions were made around the table.

# 2. Topic proposals 6th EAN Congress Paris 2020; deadline for panels July 31, 2019

Proposals for Paris 2020 have been requested from individual and epilepsy panel members, but unfortunately before this congress no proposals related to epilepsy have been received. We are aware that at least following proposals are going to be submitted to our panel: Glioma-related epilepsy, Stroke related epilepsy, Driving and neurological diseases, Do seizures predict progression in Alzheimer disease?, Transition from childhood to adulthood in rare diseases. The deadline for the submission of the topic proposals for the panel management group has been extended to July 31, 2019.

The overarching theme is for Paris is 'Time for action: Predict, Prevent, Repair'. These are the three fundamental challenges in dealing with neurological diseases. Preclinical detection of diseases, developing disease-modifying treatments that will provide neuroprotection, and interventional approaches to repair or compensate for neurological alterations are currently hot and challenging topics. Novel therapeutic interventions, designed to predict, prevent and repair across the spectrum of neurodegenerative diseases, neuro-inflammation, stroke, epilepsy, sleep disorders, neuromuscular disorders and genetic disorders will be in the focus of many sessions.

The proposal forms for both the scientific and education programme and guidelines for their organisation can be found here: https://www.ean.org/paris2020/Call-for-topic-proposals-Paris-2020.3834.0.html.

We hope that the members of SP send us (panel chairs) further proposal as soon as possible, so that the MG of the epilepsy panel can discuss all the proposals before the deadline.

#### 3. Management group election Autumn 2019

Due to several conflicting activities (nomination of National Society Panel representatives, Board & Assembly election) and for administrative purposes, the EAN Board has decided to move the MG election to the Autumn period. The next election will therefore take place in Autumn 2019, a couple of months ahead of the initial schedule.

According to the SP rules, the chairpersons & MG members can serve a two-year term, with a possibility of reelection once for the chairpersons, and three terms for MG members. Altogether, a member may serve for a maximum of six years on the MG. In our Panel, one co-chair, Professor Kälviäinen, has reached the term limit for this position. However, can remain on the MG for another two years, if elected. Professor Rubboli has the possibility to be re- elected for another term (2 years) as a co-chair or a MG member. Current MG members are welcome to apply again. This is encouraged to ensure a smooth transition and the work continuity, but we encourage other colleagues, who are active and would like to bring good energy to the group, to apply. The call for candidates will be opened in autumn (probably in September) and all members of the SP will be informed.

First name	Last name	Role	Elected in*	Possible remaining mandate**
Reetta	Kälviäinen	co-chair	2016	2 years as MG member
Guido	Rubboli	co-chair	I/IIIX	4 years on MG (2 as co-chair, 2 as MG member)
Andriy	Dubenko	MG member	2016	2 years on MG (co-chairmanship possible)
Tim	von Oertzen	MG member	2016	2 years on MG (co-chairmanship possible)
Eugen	Trinka	ILAE representative	2018	nominated by ILAE

<sup>\*</sup> the stated date, indicates the year in which the officer was elected for the first time

# 4. Information about the nominations of the liaison officer and other representatives:

Scientific committee liaison officer for epilepsy SP: Paul Boon

E-Communication representative: Konrad Rejdak

RRFS (Resident-and-Research-Fellow-Section) Representative: Ronan McGinty

# 5. Update on Oslo EAN 2019 congress programme

The main theme in Oslo EAN was 'Neuroinflammation – Science. Synergies. Solutions.

# 2019 Oslo Topic proposals by Epilepsy SP

- 2 Symposia

1 Focused Workshop

1 Special Session

- 1 Interactive Session

- 2 Teaching Courses

1 Case based Workshop

Joint proposals: 1 Symp

Total: 9 Accepted: 5

**Abstracts submitted: 142** 

<sup>\*\*</sup> depending on upcoming election

# Accepted proposals by the Epilepsy SP

# - Symposium:

"Hot Topics in neurostimulation"

Proposed by G. Deuschl, T. Von Oertzen, E.Trinka

#### - Interactive session:

"Epileptic seizure semiology: What can be inferred from ictal behavioural manifestations for clinical practice?" Proposed by M. Bradzil

# - Focused workshop:

"Can we reduce mortality in epilepsy? Yes, we can"

Proposed by E.Trinka, T Von Oertzen

- Teaching Course

"Refractory status epilepticus (RSE): What to do and how dangerous is it to the brain?" Proposed by: H. Cock, E. Taubøll, B. Engelsen

- Special Session:

"How to use 'big data' and digital technology to improve epilepsy care and patient outcomes" Proposed by T. Marson

# 6. Update on Guideline Development

Following epilepsy guidelines are under development:

- Guidelines on Newly Diagnosed Epilepsy (lead EAN, in collaboration with ILAE): Guidelines coordinator contacted, not yet registered.
- Recommendations on Epilepsy Surgery (lead ILAE, in collaboration with EAN) not enough evidence for guideline, not yet registered.
- Joint Task Force on "Diagnostic assessment of Sleep related epilepsies" (ESRS/EAN/ILAE): draft will be circulated by the end of July 2019.
- Guidelines on "Status Epilepticus" (lead ILAE-Europe, in collaboration with EAN): officially registered. Protocols will be submitted in August
- Guidelines on Infantile Spasms (lead ILAE, in collaboration with EAN and EpiCARE). Proposal approved by EAN Guideline Committee. Protocols will be submitted in August
- Guidelines on Lennox-Gastaut (lead ILAE, in collaboration with EAN and EpiCARE). Proposal approved by EAN Guideline Committee. Protocols will be submitted in August
- Guidelines on Dravet Syndrome (lead ILAE, in collaboration with EAN and EpiCARE). Proposal approved by EAN Guideline Committee. Protocols will be submitted in August.
- Laura Mantoan represented Epilepsy SP in the Guideline on "Medical management issues in Dementia"

#### 7. E-communication

For EAN website there are few tasks for the Epilepsy panel members, who are welcomed to provide new material to Sections "Neurology Update" and "Breaking News". Please contact Kondrad Rejdak or management group for further details. So far our members have provided three updates, which you can use an example.

#### **Neurology Update**

- Progress in understanding the genetics of epilepsies
- Seizure detection

#### **Breaking News**

- The role of piriform gyrus in epilepsy surgery.

Our SP has also provided a list of most used Epilepsy "Scales and Scores" for the EAN website for the members to refer. Members of the SP are welcome to provide updates to the list.

# 8. Collaboration with ILAE-Europe

A memorandum of understanding has been signed and recently amended between ILAE-Europe and EAN. The specific goals for the collaboration are under three main areas: joint symposia, guidelines and education. **Joint symposia** at the ILAE-CEA congresses (ECE) and at the EAN congresses already took place at the congresses in Berlin (2015), Copenhagen and Prague (2016), in Amsterdam (2017), in Lisbon EAN (2018) and at ECE in Vienna (2018). **Guidelines** European guidelines are to be developed beside the "global" ILAE guidelines. (see point 6) and joint **educational activities** are organized.

The collaboration is taken care by having a representation of EAN Epilepsy SP in the board of ILAE- Europe and a representative of ILAE-Europe in the EAN Epilepsy SP MG (Eugen Trinka). Eugen Trinka has actively participated to the TCs and decision making of the MG. Guido Rubboli and Reetta Kälviäinen participated to the Board Meeting of ILAE-Europe in Bucharest (15.9.18) and Rome (GR, RK via skype) (2.2.19).

In the recent International Epilepsy Congress WHO, ILAE and IBE published first global report on epilepsy called "Epilepsy- A Public Health Imperative" supported also by EAN.

https://www.who.int/mental\_health/neurology/epilepsy/report\_2019/en/

#### 9. Other activities

- Research Fellowship 2019 (Four applications have been reviewed RK & GR)
- Regional Teaching Course in Struga, Macedonia, Sept. 2018. Review of educational program
- Regional Teaching Course in Lviv, Ukraine, May 2019. Review of educational program
- \_ Submission of a letter to the European Heart Journal commenting on a paper on "NOACS and LEV"
- Brain Challenge (Oslo 2019): one case from Epilepsy SP
- The MG has sent a proposal (ictal/post-ictal testing of patients) for the EAN e-Book

# 10. A.O.B.

# -The next EAN Epilepsy SP meeting

In Paris 2020 - will be announced by e-mail and the management group will prepare an agenda to be send beforehand.

**Distribution of the minutes :** Members of the SP Epilepsy

Scientific Committee of the EAN

Filing of the minutes: My EAN SP Epilepsy Space

prof. MUDr. Milan Brázdil, Ph.D.