

9th Congress of the European Academy of Neurology - Budapest 2023

Minutes of EAN Scientific Panel on Higher Cortical Functions

Hybrid Business Meeting

Budapest 1 July 2023, 10:30-12.00(CEST)

1. **Welcome to the Hybrid Meeting by Co-Chairs:** Isabel Pavão Martins and Noa Bregman.
2. **Apologies:** Olivier Godfroy was unable to connect via link
3. **Proposals for the next EAN Congress – Helsinki 2024.** It was agreed that a complete draft of the proposal in the format available at EAN site must be sent to the panel co-Chairs until the 15th July. (Final submission deadline for Management Group: July 24, 2023).
The following proposals were discussed:

1- Focused workshop/ Symposium proposed by Masud Hussein. Visual recognition and agnosia.

2- Interactive session/ Case Based discussion proposed by Masud Hussein | Chair M Hussein or Isabel Pavão Martins. Functional cognitive disorders/ Subjective cognitive complaints (collaboration with the scientific panel of functional disorders). M. Hussain suggested a lecturer Wiesje van der Flier from Amsterdam

3. Teaching course proposed by Pedro Alves. Brain networks, Tractography, and cognition (joint project with imaging ?)- How to do it , How to analyse data. Emphasis on cognitive and neuropsychiatric disorders – suggested speakers Michel Thibaut de Shoetten or someone from his group.

4. Focused workshop proposed by Irena Redkorova | Chair: Irena Redkorova - Cognitive reserve also covering cognitive rehabilitation.

5. Symposium proposed by Isabel Pavão Martins | Chair: Noa Bergman Cognition in awake surgery. To cover testing, contribution to knowledge, single neuron evaluation. Possible speakers Itzhak fried, Hugues Duffau (Montepellier)

6- Focused workshop/Teaching course proposed by Thomas Brandt & Marianne Dieterich - Lateralization of brain functions. If possible, to produce a session that does not overlap the one on Neurodiversity – presented at Budapest by FESN.

7- Interactive session (teaching with questions) proposal by Olivier Godefroy- Brain-Kidney interactions with a special focus on cognitive impairment-to be confirmed

8. Focused workshop, suggestions forwarded to - **Umberto Volpe** for a shared meeting with European Psychiatric Association to be discussed with the EPA. Neuropsychiatric disorders - how to differentiate brain disease from primary psychiatric symptoms; delusions due to brain lesions- features, treatment, outcome. Other topics are possible.

4. Management group (MG) elections

Two members of the panel (Irena Rektorova and Pedro Alves) will end their mandate by Oct 2023. The panel thanks them for their contribution and dedication. Elections for MG will take place in Autumn 2023 and a call will open in September. An updated list of the current (about **83**) members will be sent to Co-chairs

Role	First Name	Last Name	Joined in	Years Left	Can rejoin MG ?	Eligible as co-chair ?
Co-chair	Noa	Bregman	2022	4	TRUE	TRUE
Co-chair	Isabel Pavão	Martins	2022	4	TRUE	TRUE
Management group member	Pasquale	Calabrese	2022	4	TRUE	TRUE
Management group member	Olivier	Godefroy	2022	4	TRUE	TRUE
Management group member	Irena	Rektorova	2018	0	FALSE	FALSE
Management group member	Elka	Stefanova	2022	4	TRUE	TRUE
RRFS Representative	Pedro	Alves	2022			

4. Annual Report of activities undertaken by the panel in 2022-2023 was presented to the MG

A1. Panel involvement in 2023 Budapest Congress

Proposals submitted -5 (3Joint Proposals) :FW -3, IAS-1, S-1; **Proposals Accepted: 1 IAS,1S** :

-Interactive Session in collaboration with Dementia panel. Sunday, 2 Jul, 09:55 - 10:20 CEST .

It's all Greek to me': diagnosis of Primary Progressive Aphasia (PPA) in non-native language. Proposal Sofia Tinolo; Chairperson: Thomas Bak, Edinburgh, UK, M

1.Classification of Primary Progressive Aphasia.: Classification of primary progressive aphasia (clinical, neuroimaging and biomarkers)- Stefano F. Cappa, Pavia, Italy.

2.Cross-linguistic assessment of PPA- Thomas Bak, Edinburgh, UK

3. Detecting PPA in ethnic minorities and refugees- Sanne Franzen, Rotterdam, The Netherlands

-Symposium. Joint proposal between Higher Cortical Functions and FESN (Federation of the European Societies of Neuropsychology). Tuesday, 4 Jul, 08:00 - 10:00 CEST.

Neurodiversity in brain organization: Theoretical and clinical implications. Proposal- Guy Vingerhoets, Ghent Belgium (FESN). Chairpersons: Sebastian Ocklenburg, Hamburg & Guy Vingerhoets, Ghent Belgium

1.Individual variability in hemispheric asymmetry: empirical evidence . Emma Karlsson, Bangor, UK

2.Natural variability in asymmetrical brain organization: clinical considerations. Robin Gerrits, Ghent, Belgium

3.Laterality in neurological diseases: Recent advances and clinical implications. Annakarina Mundorf, Luxemburg

4.Amygdala asymmetries in clinical and non-clinical populations: From structure to function. Sebastian Ocklenburg, Hamburg, Germany

Bain Challenge Cases 2023 "Deranged dressing".Pedro Alves Lisbon, Portugal

Collaboration in other submissions:1

EJON: Cognitive impairment beyond neurodegenerative and vascular dementias. Monday, 3 Jul, 08:30-10:00- Proposal- Didier Leys Editor in Chief European Journal of Neurology, Lille France.

Chairperson-Isabel Pavão Martins, Lisbon, Portugal

Cognition and Epilepsy-Marijke Miattion, Gent Belgium

Cognition and Covid- François Chollet, Toulouse France

Cognition and Multiple sclerosis- Iris-Katharina Penner, Bern, CH

Cognition and Migraine - Isabel Pavão Martins, Lisbon, Portugal

A2. eCommunication submissions (HO)- (Isabel Martins, Noa Bregman , Pedro Alves)
Neurology Updates- 3 submissions

Milestone Papers in Neurology-3 submissions

Registrar's Reading List- 3 submissions

A3. Contributions to ean campus

-Self-Assessment Exam questions for eanCampus at different difficulty levels -Pedro Alves

-Approval Congress presentations approval and subtopic assignment for eanCampus

Isabel Pavao Martins, Noa Bergman

A4. Cooperation with other societies -The panel is in contact with the Federation of the European Societies of Neuropsychology (FESN) and European Psychiatric association (EPA).
(*Representative: Umberto Volpe*)

A5. Involvement of Resident & Research Fellow Section in Panel's activities -RRFS
representative: Pedro Alves

B- Plan of action for 2023-2024

- A proposal for the development of teaching videos (max 7 minutes) on cognitive assessment on the bedside was discussed. Testing can be performed either on a voluntary person or a patient. These videos can be posted on EAN site. Possible topics will be disseminated (oral language, apraxia, inattention, visual agnosia, optic ataxia, alexia).

There were no other issues

A picture of the panel members was taken.

