

STARÉ SPLAVY

EFNS SPRING SCHOOL FOR YOUNG NEUROLOGISTS

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STARÉ SPLAVY, MAY 9 – 12, 2013

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Scientific programme

Thursday, May 9th Headache

Morning Stefan Evers, Münster, Germany Classification and diagnosis of headache disorders

Jes Olesen, Copenhagen, Denmark Genetics and pathophysiology of headache disorders

John Anker Zwart, Oslo, Norway Medication overuse headache, epidemiology, diagnosis, mechanisms and management

Heinz Reichmann, Dresden, Germany Non-motor symptoms in Parkinson's Disease

<u>Afternoon</u> Stefan Evers: Tension-type headache and other primary headaches, clinical features and management

Jes Olesen: Migraine, clinical features and management

John Anker Zwart: Secondary headaches and trigeminal neuralgia, clinical features and management

Friday, May 10th Dementia

Morning Constantin Bouras, Geneva, Switzerland Macro- and microscopic changes in demented brains

Amos Korczyn, Tel Aviv, Israel Why do we fail in treatment of Alzheimer's dementia

Claudio Bassetti, Bern, Switzerland Non motor manifestations of Parkinson's Disease

<u>Afternoon</u> Constantin Bouras: Vascular neuropathology in aging: exploring 10 000 autopsy cases

Amos Korczyn: Vascular cognitive impairment

Claudio Bassetti: Your Diagnosis? (Videosession)

Saturday, May 11th Gait Disorders

Morning Pavel Kalvach, Prague, Czech Republic Vascular dementia: haemodynamics and leukoaraiosis

Denis Kaech, Chur, Switzerland

Neurosurgical treatment of frequent causes of gait disorders: hydrocephalus, cervical myelopathy and others "Gait disorders"

Józef Opara, Katowice, Poland

Rehabilitation of gait after cerebral or spinal, vascular or traumatic injury

Afternoon

Pavel Kalvach: Methodological aspects of CBF measurements in senium

Denis Kaech: "Neurosurgical" lesions causing myelopathy

Józef Opara: Treadmill Training with Partial Body Weight Support –TT-PBWS – new approach to gait training

Sunday, May 12th Neurology in the world - present state and perspectives

Alena Šteflová, WHO, Prague

WHO priorities in brain and nerve diseases

Pavel Kalvach, Prague

Neurology in the world – present state and perspectives

Martin Pospíšil, Lundbeck, Prague Educational systems in neurosciences

Orsolya Györfi, EAYNT Activities of the European Association of Young Neurologists and Trainees

List of Participants

1	Gabrielyan Inessa, MD	Armenia	Yerevan	
2	Muradyan Dianna, MD	Armenia	Yerevan	
3	Audzei Sviatlana, MD	Belarus	Grodno	
4	Han Maryna, MD	Belarus	Minsk	
5	Harbachova Nadzeya, MD	Belarus	Minsk	
6	Merkul Volha, MD	Belarus	Minsk	
7	Piarkova Viktoryia, MD	Belarus	Minsk	
8	Sharov Dmitry, MD	Belarus	Minsk	
9	Suhak Yuliya, MD	Belarus	Minsk	
10	Glibert Nele, MD	Belgium	Brussels	
11	Honoré Pieter-Jan, MD	Belgium	Ghent	
12	Đozić Edina,MD	BiH	Sarajevo	
13	Ilieva Paulina, MD	Bulgaria	Sofia	
14	Konstantinova Vesela, MD	Bulgaria	Sofia	
15	Malinska Vanya, MD	Bulgaria	Sofia	
16	Pashova Dimitrina, MD	Bulgaria	Plovdiv	
17	Pashova Stela, MD	Bulgaria	Plovdiv	
18	Stamenova Svetlana, MD	Bulgaria	Sofia	
19	Todorov Vasil, MD	Bulgaria	Sofia	
20	Bokun Hana, MD	Croatia	Zagreb	
21	Altunç Cenk, MD	Cyprus	Nicosia	
22	El Mazny Alaa, MD	Egypt	Cairo	
23	Sipilä Jussi, MD	Finland	Turku	
24	Giorgadze Gvantsa, MD	Georgia	Tbilisi	
25	Kakabadze David, MD	Georgia	Tbilisi	
26	Lomsianidze Natia, MD	Georgia	Rustavi	
27	Mania Maka, MD	Georgia	Tbilisi	
28	Mikiashvili Sophio, MD	Georgia	Tbilisi	
29	Slavulete Cristina, MD	Germany	Bad König	
30	Kaminioti Anastasia, MD	Greece	Athens	
31	Tsitsi Panagiota, MD, MSc	Greece	Thessaloniki	
32	Voskou Panagiota, MD, MSc	Greece	Athens	
33	Bucello Sebastiano, MD	Italy	Augusta,Siracusa	
34	Giordano Giuliana, MD	Italy	Palermo	
35	Moccia Marcello, MD	Italy	Napoli	
36	Spagnolo Francesca, MD	Italy	Milan	
37	Viksna Zane, MD	Latvia	Riga	
38	Krištopaityte Giedre, MD	Lithuania	Vilnius	
39	Ababii Ala, MD	Moldova	Chisinau	
40	Andronati Irina, MD	Moldova	Chisinau	
41	Darii Inga, MD	Moldova	Chisinau	
42	Jugurt Oxana, MD	Moldova	Chisinau	
43	Sidorenko Svetlana, MD	Moldova	Chisinau	
44	Surucean Gabriela, MD	Moldova	Chisinau	
45	Bellamine Soufiane	Morocco	Rabat	
46	Lytim Safaa	Morocco	Morocco Rabat	
47	Harboe Silvia Carolina, MD	Norway	Stavanger	
48	Flicinski Jedrzej, MD	Poland	Poznan	
49	Florczak-Rzepka Malgorzata, MD	Poland	Warsaw	
50	Szymczyk Malgorzata, MD, PhD	Poland	Warsaw	

51	Zajda Malgorzata, MD	Poland	Warsaw	
52	Brum Marisa, MD	Portugal	Setúbal	
53	Moreira Isabel, MD	Portugal	Porto	
54	Rosado da Silva Coelho Cristina Maria, MD	Portugal	Setúbal	
55	Rua Adriana, MD	Portugal	Porto	
56	Ailoaiei Roxana Andreea, MD	Romania	Cluj-Napoca	
57	Egri Madalina Florica, MD	Romania	Oradea	
58	Györfi Orsolya, MD	Romania	Targu Mures	
59	Chicea Lucian, MD	Romania	Timisoara	
60	Chiperi Ramona, MD	Romania	Brasov	
61	Incze Emese, MD	Romania	Targu Mures	
62	Istrate Veronica, MD	Romania	lasi	
63	Kovács Zsuzsa, MD	Romania	Targu Mures	
64	Nastac Catalina-Elena, MD	Romania	lasi	
65	Orosz Jácint István, MD	Romania	Targu Mures	
66	Petre Adelina Mihaela, MD	Romania	Timisoara	
67	Rosca Elena Cecilia, MD	Romania	Timisoara	
68	Damulina Anna, MD	Russia	Moscow	
69	Datieva Veronika, MD	Russia	Moscow	
70	Derevyanko Khristina, MD	Russia	Ufa	
71	Dorokhov Evgenii, MD	Russia	Moscow	
72	Gafarova Marina, MD	Russia	Moscow	
73	Goldobin Vitalii, MD	Russia	St.Petersburg	
74	Grishchuk Mariia, MD	Russia	Perm	
75	Izhboldina Olga, MD	Russia	Tomsk	
76	Kiselev Ilia, MD	Russia	Krasnoyars	
77	Kostenkova Natalia, MD	Russia	Perm	
78	Kovalchuk Maria, MD	Russia	Moscow	
79	Kuchevskaya Svetlana, MD	Russia	Yekaterinburg	
80	Luzina Anastasiia, MD	Russia	Perm	
81	Lysogorskaia Elena, MD	Russia	Moscow	
82	Makotrova Tatiana, MD	Russia	Moscow	
83	Morozova Elena, MD	Russia	Perm	
84	Nikitina Maria, MD	Russia	Tomsk	
85	Ryazantseva Anastasia, MD	Russia	Tomsk	
86	Vorobyeva Anna, MD	Russia	Moscow	
87	Zakieva Olga, MD	Russia	Perm	
88	Miković Jovana, MD	Serbia	Belgrade	
89	Radojicic Aleksandra, MD, MSc	Serbia	Belgrade	
90	Švabić Medjedović Tamara, MD	Serbia	Belgrade	
91	Trutnovski Tamara, MD	Serbia	Belgrade	
92	Matulová Miriam, MD	Slovakia	Ružomberok	
93	Midriak Ján, MD	Slovakia	Ružomberok	
94	Osolnik Jasna, MD	Slovenia	Ljubljana	
95	Turk Monika, MD	Slovenia	Ljubljana	
96	Navalporto Irene, MD	Spain	Barcelona	
97	Fink Katharina, MD	Sweden	Stockholm	
98	Riahi Anis, MD	Tunisia	Tunis	
99	Smaoui Slim, MD	Tunisia	Sfax	
100	Zangar Emira	Tunisia	Tunis	
101	Özbek Cetinkaya Damla, MD	Turkey	Istanbul	
101	Öztürk Özlem, MD	Turkey	Istanbul	
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103	Antoniv Mykhailo, MD	Ukraine	Lviv
104	Kuzminskyy Andriy, MD	Ukraine	Lviv
105	Markus Olha, MD	Ukraine	Stara Vyzhivka
106	Melnychuk Iryna, MD	Ukraine	Lutsk
107	Miroshnykov Oleksandr, MD	Ukraine	Kiev
108	Pavlyshyna Nataliia, MD	Ukraine	Odessa
109	Ruban Kateryna, MD	Ukraine	Zaporozhye
110	Senkiv Olha, MD	Ukraine	Lviv
111	Tsoma levgeniia, MD, MSc	Ukraine	Uzhgorod
112	Yavorska Nataliya, MD, PhD	Ukraine	Lviv
113	Zvonarov Oleksiy, MD, PhD	Ukraine	Kiev
114	Akhmedjanova Zumrad, MD	Uzbekistan	Tashkent
115	Aminova Dildora, MD	Uzbekistan	Tashkent
116	Mavlyanova Nigora, MD	Uzbekistan	Tashkent
117	Musaeva Yulduz, MD, PhD	Uzbekistan	Tashkent
118	Prokhorova Anna, MD, PhD, PostDoc	Uzbekistan	Tashkent

EFNS Spring School for Young Neurologists, 14th Course

Staré Splavy, Hotel Bezděz, Czech Republic May, 9-12, 2013

Final Report

Our 14th course came into a month, dedicated by the European Union to raise awareness of the importance of brain-related health care and research. Thus we were happy, that the European Commission has listed also our Spring School among the official events of the "European Month of the Brain". In fact also our topics were much in concert with some especially supported themes of the European iniciatives. The joint action for "Alzheimer Cooperative Valuation in Europe," set up in 2010, delivered already concrete recommendations on issues such as the early diagnosis of dementia. One of our days, dedicated to Dementia, presented this topic namely from the histo-pathological point of view (Constantin Bouras), from the complicated view of differential diagnosis (Amos Korczyn) and in an approach of vascular cognitive deterioration (Pavel Kalvach).

Neuropsychological and behavioral deficits accompanying neurodegeneration in Parkinson's disease were also profoundly described in lectures by Prof. Heinz Reichmann and Prof. Claudio Bassetti. These two speakers enriched our faculty concurrently as honorary guests from the European Neurological Society. Being its president and president elect they came to experience the principles of our Spring School, important for their negotiations on the up-coming fusion of our two big European societies.

The topic of Headache, delivered on day one was represented by three speakers, lead by Prof. Jes Olesen. He, so meritorious in the bloom of the EFNS as its past president, he, also founder of the European Brain Council, has been awarded at the opening ceremony by a Medal of the Third Medical Faculty, Charles University in Prague. He lectured on "Genetics and pathophysiology of headache disorders" and in the afternoon on "Migraine". Jon Anker Zwart from Oslo and Steffan Evers from Münster clarified the topics of "Medication overuse headache" and "Classification and Tension type headache" respectively.

One day was devoted to Gait disorders. These were demonstrated in different diagnoses indicated to surgery. Denis Kaech from Chur presented surgical effectivity in operating on hydrocephalus, spinal cord compressions and various tumors and malformations. Josef Opara from Katowice has reviewed possibilities of rehabilitation in improving gait disorders. In total, speakers came from Denmark, Germany, Israel, Norway, Poland, Switzerland and the Czech Republic.

This year, the course was attended by 118 neurologists from 31 countries: Armenia, Belarus, Belgium, Bosnia and Herzegovina, Bulgaria, Finland, Georgia, Croatia, Italy, Cyprus, Latvia, Lithuania, Moldova, Germany, Norway, Poland, Portugal, Romania, Russia, Slovakia, Slovenia, Serbia, Spain, Sweden, Turkey, Ukraine and Uzbekistan. In cooperation with African companies neurologists also came from Egypt, Morocco and Tunisia.

We were happy to welcome our EFNS Head Office team, led by its Executive Director, Mrs. Elisabeth Müller and including Anja Sander and Julia Scheidl, plus Mrs. Eveline Sipido, manager of our branch office in Florence.

Distinguished guests of our course on the last day were Dr. Alena Šteflová, director of the WHO office in Prague, lecturing on "WHO Priorities in brain and nerve diseases" and Ing. Martin Pospíšil, Lundbeck, who familiarized the students with a time-proven educational system used in a Neuroscience Foundation. Dr. Orsolya Györfi, representing the European Association of Young Neurologists and Trainees, informed our participants about available grants and programmes for continuing education. Prof. Kalvach remembered in his review "Prominent neurologists and neurological eponyms." In the cultural program the participants visited the castle of Mnichovo Hradiště. After a guided tour the dinner was accompanied by a jazz concert of the Swiss group Rollin' Fifties, directed by Denis Kaech. Very joyful evening on the wings of music and dancing! The afternoon of the last day was devoted to a trip to Prague.

Both from the educational point of view as well as in regard to organization the Spring School has been evaluated by the majority of attendees as excellent. We were also proud, that our speakers expressed their admiration to an active audience in the workshops, often astonished at witty questions and commentaries of our eager participants. Just in the sense of the introductory motto, used at the opening of the course: "Venerate doctos, homines, aeternitatis vasa!"

Ing Magda Dohnalová

Prof. Pavel Kalvach, MD