



DANUBE NEUROLOGY NEWSLETTER

Newsletter No. 22. August, 2013

INTERNATIONAL DANUBE NEUROLOGY ASSOCIATION OF CENTRAL AND EAST EUROPE

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<http://www.szote.u-szeged.hu/neur/danube>

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1. Summary of the 8th International Danube Teaching Course on Multiple Sclerosis, Epilepsy and Headache (Kazimierz Dolny, September 13-14, 2012) (by Professor Konrad Rejdak, MD, PhD)

8th International Danube Teaching Course on Multiple Sclerosis, Epilepsy and Headache took place again on 13-14th of September 2012 in Kazimierz and was organized under the auspices of the International Danube Symposium for Continuing Education in Neurological Sciences with personal involvement of prof. L. Vecsei and prof. F. Gerstenbrand. The event was organized by Professor Zbigniew Stelmasiak supported by the local organizing committee from the Department of Neurology, Medical University of Lublin (dr. Anna Szczepanska-Szerej, prof. Konrad Rejdak, prof. Halina Bartosik-Psujek, prof. Krystyna Mitosek-Szewczyk and others). The scientific programme focused on the newest aspects of multiple sclerosis, epilepsy and headache but also included special sessions on child neurology and ultrasonography.

The highest educative and scientific level of this conference was guaranteed by the attendance of many internationally recognised experts and scientists from the country and abroad including prof. F. Gerstenbrand, prof. A. Korczyn, prof. J. Chapman, prof. G. Bauer and others.

The meeting was very successful with around 500 participants including students and residents who were given a free admission to the scientific part of the meeting.

2. Programme of the 9th International Danube Teaching Course on Multiple Sclerosis, Epilepsy and Headache (Kazimierz Dolny, June 20-21, 2013) (by Professor Konrad Rejdak, MD, PhD)

Thursday, June 20, 2013

Main Hall B-D

8.45 – 9.00 Opening Ceremony

Z. Stelmasiak, F. Gerstenbrand, L. Vecsei

9.00 – 10.00 Danube Lectures

Chairperson: Z. Stelmasiak

1. F. Gerstenbrand – fMRI in Vegetative State / Apallic Syndrome

2. L. Vecsei – Excitotoxin receptors antagonist in the treatment of Parkinson disease

10.00 – 10.15 Break

10.15 – 11.45 Stem Cells in the Treatment of the Nervous System Diseases

Chairperson: K. Rejdak

1. K. Domańska-Janik – Advances in stem cell therapy
2. B. Machaliński, M. Gołąb-Janowska, B. Baumert, P. Nowacki – Trophic effects after intrathecal administration of stem/progenitor cells in ALS patients
3. M. Matysiak-Świderek, K. Selmaj – Mesenchymal stem cells in MS therapy

11.45 – 12.15 Coffee-break

12.15 – 13.15 Sponsor's Satellite Session

13.15 – 14.30 Lunch-break

14.30 – 16.00 Multiple Sclerosis

Chairpersons: K. Selmaj, J. Kotowicz, Z. Stelmasiak

1. K. Selmaj – 2013 Advances in MS therapy
2. H. Bartosik-Psujek – Potential and effectiveness of integrated therapies in MS
3. K. Rejdak – Remote effects of immunomodulating treatment

16.00 – 16.30 Coffee-break

16.30 – 19.00 Headache and Vertigo

Chairpersons: A. Stępień, W. Kozubski, K. Mitosek-Szewczyk

1. T.M. Domżał – Headache anatomy
2. A. Stępień – Headache – highlights 2013
3. A. Szczepańska-Szerej – Severe headaches as a symptom of intracranial diseases
4. W. Kozubski – Status migrainosus
5. J. Wojczal – Ultrasonographic diagnostics of vertigo

19.30 Dinner at the Dom Architekta SARP Hotel

Friday, June 20, 2013

Main Hall B-D

9.00 – 9.30 Invited lecture

B. Tarnacka – Advances in diagnostics and treatment of Wilson's disease

9.30 – 11.00 Child Neurology

Chairpersons: K. Mitosek-Szewczyk, K. Kotulska

1. K. Mitosek-Szewczyk – Headache in children and adolescents
2. K. Kotulska – Differentiation of demyelination processes in children
3. B. Steinborn – Is there any risk of cognitive impairment occurrence in children of epileptic mothers

11.00 – 11.30 Coffee-break

Conference Room A

11.30 – 12.30 WORKSHOPS

Main Hall B-D

11:30 – 13.00 Epilepsy (1st Session)

Chairpersons: Z. Stelmasiak, J. Majkowski, K. Rejdak

1. G. Bauer – Consciousness during epileptic seizures (Danube Lecture)

2. M. Mazurkiewicz-Beldzińska – New classification of seizures and epileptic syndroms in clinical practice
3. K. Rejdak – Advances in epilepsy therapy
4. J. Jędrzejczak – Newly diagnosed epilepsy

13.30 – 14.30 Lunch-break

14.30 – 17.30 Epilepsy (2nd Session)

Round table discussion

Chairpersons: D. Ryglewicz, K. Pierzchała, A. Marchel, J. Jędrzejczak

1. S. Czuczwar – Introduction to epilepsy pharmacotherapy
2. I. Halczuk – Epilepsy treatment vs. patient's gender
3. B. Chmielewska – Epilepsy treatment in mentally impaired people
4. B. Błaszczyk – Epilepsy in elderly people
5. A. Rysz – Therapy of refractory epilepsy
6. G. Witkowski, R. Rola – Assessment of ion channels in epilepsy diagnostics

Main Hall B-D

17.30 Conclusions and closing remarks

Z. Stelmasiak

3. Summary of the 9th International Danube Teaching Course on Multiple Sclerosis, Epilepsy and Headache (Kazimierz Dolny, June 20-21, 2013) (by Professor Konrad Rejdak, MD, PhD)

9th International Danube Teaching Course took place on 20-21 June 2013 in Kazimierz Dolny – historical centre of medieval culture of Poland. The meeting was organized under the auspices of the International Danube Symposium for Continuing Education in Neurological Sciences, Department of Neurology Medical University of Lublin (Head: Prof. Dr. Konrad Rejdak) and Lublin Branch of Polish Neurological Society (Prof. Dr. Zbigniew Stelmasiak).

The scientific programme focused on the newest aspects of multiple sclerosis, epilepsy, headache and child neurology but also included the special session on stem cell therapy. The highest educative and scientific level of this conference was guaranteed by the attendance of many internationally recognised experts and scientists from the country and abroad including Prof. F. Gerstenbrand, Prof. L. Vecsei, Prof. G. Bauer and others. The meeting was very successful with around 450 participants including students and residents who were given a free admission to the scientific part of the meeting.

4. Invitation to the 45th International Danube Neurology Symposium (Prague, November 22-23, 2013) (by Professor Evžen Ruzicka, MD, DSc, FCMA)

Prague, (Czech Republic), November 22 – 23, 2013

Dear Colleagues,

it is our great pleasure to invite you to the 45th International Danube Neurology Symposium 2013 that will occur on 22 – 23 November 2013, in Prague, Czech Republic, in conjunction with the 27th Czech and Slovak Neurological Congress. We look forward to welcoming you in Prague this autumn and count on your enthusiasm and support.

Yours sincerely, Prof. Evžen Růžička, MD, DSc., FCMA, Congress President

Symposium topics

Movement Disorders, Sleep Disorders, Multiple Sclerosis, Stroke, Varia

Registration and abstracts

You are kindly asked to submit your abstract(s) and register online via the congress website at:
www.csns2013.cz

All accepted abstracts will be published in the supplement issue of the Czech and Slovak Neurology and Neurosurgery

Important dates

Deadline for abstract submission: September 13, 2013

Early registration until October 14, 2013

Symposium venue

Clarion Congress Hotel Praha (<http://www.clarioncongresshotelprague.com/en/>)

Congress office:

For any assistance and/or questions, please feel free to contact the Congress Office at
GUARANT International, spol. s r.o.

Na Pankráci 17, 140 21 Praha 4

Tel.: +420 284 001 444, fax: +420 284 001 448, e-mail: csns2013@guarant.cz

5. Informations about the 46th International Danube Neurology Symposium 2014 (by *Professor Vladimir Kostic and Professor Ranko Raicevic*)

The 46th International Danube Neurology Symposium will be jointly organized with the Regional Neurology Symposium - Adriatic forum. The Adriatic forum is constituted by all Western Balkan countries, as well as EU countries. The Symposium is going to take place in Montenegro-Budva in late April, beginning of May 2014.

6. Activities of the European Association of Young Neurologists and Trainees (by Orsolya Györfi, EAYNT secretary, on behalf of EAYNT Office)

The European Association of Young Neurologists and Trainees (EAYNT) is an independent Brussels-based organization maintained by young neurologists interested in clinical, scientific and cultural exchange. The EAYNT organizes many activities during international meetings of major neurological societies.

The most recent series of EAYNT event took place at the 23rd Meeting of the European Neurological Society in Barcelona, 8-12 June 2013. The EAYNT Special Session entitled: „Emerging clinical and career prospects for junior neurologists” attracted more than 100 participants interested in a range of topics including useful career tips, proficiency in neurogenetics and advice on subspecialisation. The speakers were M. Filippi (Milan, IT), M.J. Molnar (Budapest, HU) and E.T. Varga (Szeged, Hungary).

Another programme entitled „Translational Neurology – a challenge for clinician-scientists” took place on 10 June 2013 with more than 200 attendees. This initiative of EAYNT aimed to demonstrate the contribution of research in the development of new neurological diagnostic procedures and therapies. The concept of translational research have been described and discussed in the context of different neurological fields such as coma by S. Laureys (Liège, BE), vertigo by M. Dieterich (Munich, DE) and neuroimaging by F. Fazekas (Graz, AT).

Thankfully to the kind invitation of the Congress President Prof. Xavier Montalban, EAYNT members were invited to visit the Department of Neurology-Neuroimmunology of Vall d’Hebron University Hospital in Barcelona. The renowned department welcomed 63 young neurologists. Junior colleagues had the opportunity to receive a better insight into residency training in Spain, clinical work and ongoing scientific research activity of the department.

Connection of junior colleagues from all around the world was facilitated at a memorable dinner which on this occasion took place at one of Barcelona’s typical Catalan restaurants. The event offered a relaxed opportunity for junior colleagues to form new friendships, discuss working conditions and research opportunities in different countries.

Members of EAYNT also had a chance to try their luck. By completing a survey about „Job satisfaction and stressors” they qualified for an EAYNT lottery. A young neurologist from Albania, Artam Haruni was the lucky winner of the main prize of an EAYNT travel grant.

The next EAYNT meeting will take place during the World Congress of Neurology in Vienna 21-26 September 2013. The congress programme will include a free half-day teaching course organized by the International Working Group of Young Neurologists and Trainees (IWGYNT) in collaboration with the EAYNT, scheduled 25 September 2013. This session will report on actual trends in the structure of neurology training in different continents. Neurology training in Australia will be covered by Kate Ahmad, in Europe by Xenia Kobeleva, and in Africa by Faustin Yepnijo. Tissa Wijeratne will illustrate recent work of the Asia Pacific Association of Young Neurologists and Trainees (APAYNET), while Surat Tanprawate will report aspects of neurology training in South-East Asia (SEA). The structure of neurological training in the Indian subcontinent will be explained by Man Mohan Mehndiratta. Rufus Akinyemi will compare his educational experiences in Nigeria and the UK. Johann Sellner will talk about scientific opportunities for junior neurologists in Europe.

The traditional hospital visit will be arranged thanks to kind invitation of Prof. Eduard Auff on 23 September 2013. Local trainees will provide a brief summary on the organisation of the Austrian health care system, including the structure of residency training. Moreover they will introduce the audience into the fascinating works of influential scientist of the Viennese Neurology School. The event will be followed by an EAYNT social event, a get-together dinner at a typical Viennese restaurant.

Further information regarding our association can be found on our webpage: www.eaynt.org and on Facebook: www.facebook.com/EAYNT.

7. Future Conferences, Meetings, Courses and Symposia of the International Danube Neurology Association

7.1. The 47th International Danube Neurology Symposium

Time: 2015 **Organized by:** Professor H.-P. Hartung (Düsseldorf, Germany) **E-mail:** hans-peter.hartung@uni-duesseldorf.de

7.2. The 48th International Danube Neurology Symposium (2016) applicant: Professor Zvezdan Pirtosek (Ljubljana)

8. Future Danube Teaching Course (in World Congress of Neurology) (Vienna, September 25, 2013)

Danube Teaching Course (49) in World Congress of Neurology 2013

Date: Wednesday, September 25, 2013 from 14:30 - 18:00 (with a coffee break in between at 16:00-16:30).

Conveners: László Vécsei, Amos Korczyn

A. Neurodegenerative disorders I.

Chairs: Stelmasiak, Z. (Lublin), Vécsei, L. (Szeged)

1. Gerstenbrand, Franz Sci (Vienna): Introduction
2. Brainin, M. (Krems): Sci Cognition deteriorating after stroke- a major disability.
3. Ransmayr, G. (Linz): Frontotemporal dementias.
4. Korczyn, A.D. (Tel Aviv): The prionization of neurodegenerative diseases.
5. Bajenaru, O. (Bucharest): The blood-brain barrier in dementia.

B. Neurodegenerative disorders II.

Chairs: Bonuccelli U. (Pavia), Korczyn, A.D. (Tel Aviv)

1. Riederer, P. (Würzburg): Current status on biomarkers in Alzheimer's disease.
2. Kostic, V. (Belgrade): Progressive supranuclear palsy variants.
3. Ruzicka, E. (Prague): Higher level gait disorders.
4. Demarin, V. (Zagreb): Neuroplasticity in neurodegeneration diseases and stroke.
5. Vécsei, L. (Szeged): Novel preclinical therapeutic strategies of neurodegeneration with kynurenines: clinical perspectives.

9. Present and Future Activities of the International Danube Neurology Association

- The **Danube Neurology Association** fosters and coordinates fellowship programs for young neurologists from Danube Countries
- Coordination of future **Danube Neurology Symposia**
- The **Danube Neurology Newsletter** is available free of charge (also downloadable) on Internet in electronic version
- Information about future events (**Calendar of events**)
- We also consider as our task to help with the activity of the **EFNS** in the Danube-countries.

10. Finances of the International Danube Neurology Association

According to previous decision of the Danube Neurology Curatorium Meeting, the financial sources of the International Danube Neurology Association from all kinds of symposia, conferences, meetings, teaching/training or other kinds of courses under the roof and auspices of our organization, are as follows:

According to a final report of the meetings, symposia, etc. to be handed in electronically to the Head Office in Szeged, Hungary, the financial surplus of all meetings should be divided 70:30 between the Local Organizers and the permanent International Danube Neurology Symposium Head Office in Szeged, Hungary. Or the amount of min. EUR 2,500 is to be transferred – together with the financial report – to the Head Office according to our invoice.

11. Web-site of the International Danube Neurology Association

The home-page of the **International Danube Neurology Association** consists of:

- the contents of all Newsletter (Nr.1-22)
- Managing and Executive Board Members of Danube Neurology Association
- Past and future Symposia, Conferences, Meetings
- Other further important information.