

Ladies and Gentlemen!

It is my honour and great pleasure to welcome you in the name of the Organising Committee to the Twentieth Jubilee Scientific Conference on Epilepsy organised by the Foundation of Epileptology. As is always the case with round anniversaries, we look back but think forward. I think that education in epileptology at the highest level of competence which the Polish Foundation of Epileptology has been conducting is the common link between past and future.

As has been our custom every year, the Fifteenth Symposium on Epilepsy and Pregnancy, organised by the Foundation of Epileptology, was held this morning.

It is my great pleasure to welcome all our guests and invite you to participate in this Conference. The official opening ceremony will be followed by a video-EEG session on seizure diagnostics in various age groups. The session format has been designed to ensure active participation of all participants.

We intend to introduce a new permanent feature in our Conference programs – The President's Fifteen Minutes – during which the Executive Committee of the Foundation of Epileptology will present its plans for the coming year.

One of the most important elements of the therapeutic process is the doctor-patient relationship. The Foundation of Epileptology would like to address this problem and has organised a session on the importance of doctor-patient communication for the quality of life of the epileptic patient.

As we do every year, we are going to discuss both the diagnostic and the therapeutic aspects of epileptic patients of various ages. This year we have devoted a separate session to co-morbidity of epilepsy and other diseases.

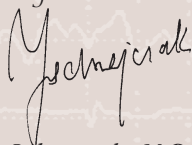
The Satellite Symposium organised by sanofi aventis will deal with the choice of the first antiepileptic drug in newly diagnosed epilepsy. As in previous years, we have organised a poster session and also a session of free topics where session participants can discuss research findings with their authors.

No scientific encounter can take place without informal meetings where participants can socialise. In the name of the organisers I invite you to Krystyna Janda's theatre tonight and to the Official Dinner tomorrow. One of the highlights of the Official Dinner will be the presentation of Epileptology Certificates to Members of our Association and presentation of the „Epileptology” Awards for the best published work in the previous year.

I wish to thank our sponsors – pharmaceutical firms which have contributed to the enrichment of our Conference with their funds, exhibitions and materials. I also wish to thank the Ministry of Science for financially supporting our efforts to popularise scientific information.

Finally, my heartfelt thanks go to the members of the Organising Committee, the Scientific Committee and the Conference Secretariat for their co-operation and their contribution to the preparation of this Conference.

I wish you a successful Conference and a happy stay in Warsaw,



*Joanna Jędrzejczak, M.D. hab.
Chairwoman of the Organising Committee*

ORGANIZING COMMITTEE

Joanna Jędrzejczak M.D., Ph.D. – chairwoman
Beata Majkowska-Zwolińska M.D., Ph.D. – secretary
Maria Mazurkiewicz-Beldzińska M.D., PhD. – treasurer
Albena Grabowska-Grzyb M.D., Ph.D. – member
Piotr Walerjan Ph.D. – member
Zofia Rebeś M.D., Ph.D. – member

SCIENTIFIC COMMITTEE

Joanna Jędrzejczak M.D., Ph.D. – chairman
Prof. Janusz Wendorff M.D., Ph.D.
Prof. Zbigniew Stelmasiak M.D., PhD.
Prof. Ewa Motta M.D., Ph.D.
Barbara Steinborn M.D., Ph.D.
Prof. Danuta Ryglewicz M.D., Ph.D.
Maria Mazurkiewicz-Beldzińska M.D., Ph.D.
Prof. Stanisław Czuczwar M.D., Ph.D.

ADDRESS OF THE CONFERENCE SECRETARIAT

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CONFERENCE SITE

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00-066 Warsaw
tel. (48 22) 657 82 23
fax (48 22) 657 82 54

THE CONFERENCE LANGUAGE

Polish and English

REGISTRATION FEE

The registration fee paid after March 15, 2005 is:

350 PLN for members of the PSE

400 PLN for nonmembers

270 PLN for young PSE members (< 35 years)

150 PLN for accompanying persons

Registration fee covers: participation in all scientific meetings, conference materials and coffee breaks and social events.

Participants will receive 24 educational points.

MAIN SPONSOR OF THE XXTH PSE CONFERENCE

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*The Organizing Committee is greatfull to all sponsors
for their generous and uncommitted contribution to the Conference*

24.05.2007 **THURSDAY**

9.00 – 17.00 **Registration**

11.00 – 13.00 **XVTH SYMPOSIUM „EPILEPSY AND PREGNANCY”**

Effect of hormones on epilepsy

Organizer: The Foundation of Epileptology

Sponsors: educational grant GlaxoSmithKline i Novartis

Chairwomen: Joanna Jędrzejczak (Warsaw), Ewa Motta (Katowice)

Hormonal contraception in woman with epilepsy

J. Jędrzejczak (Warsaw)

Woman with epilepsy and menopause

E. Motta, Z. Kazibutowska, A. Gołba (Katowice)

Dynamic bioelectrical activity of the temporal focus treated and non-treated epilepsy during pregnancy

J. Miszczak, S. Dec (Warsaw)

13.00 – 14.00 **Lunch**

14.00 **Opening**

President of the Polish Society of Epileptology and chairwomen of Organizing Committee – Joanna Jędrzejczak

SESSION I

14.10 – 17.40 **Video-EEG diagnostics of epileptic seizures in different age groups**

Chairwomen: Joanna Jędrzejczak (Warsaw), Maria Mazurkiewicz-Beldzińska (Gdansk)

14.10 – 15.40 **Part I**

Introduction: J. Jędrzejczak (Warsaw)

Temporal lobe epilepsy – seizures semiology: the onset zone differences

A. Rysz (Warsaw)

The diagnostic difficulties in estimation of epileptic seizures morphology in patient with refractory epilepsy – case report. Video-EEG illustration

A. Grabowska-Grzyb (Warsaw)

The role of medical history in diagnosis of epileptic seizure types. Video-EEG verification – case report

E. Nagańska (Warsaw)

15.40 – 16.10 **Coffee break**

16.10 – 17.45 **Part II**

Introduction: M. Mazurkiewicz-Beldzińska (Gdansk)

Childhood and adolescence epileptic syndromes – video-EEG diagnostics

M. Mazurkiewicz-Beldzińska (Gdansk), I. Terczyńska, E. Szczepanik (Warsaw), M. Krause (Wroclaw), B. Gurda (Poznan) A. Matheisel (Gdansk)

Videoelectroencephalography in 2 cases of children diagnosed at the Department of Neurology

B. Juchniewicz, I. Indisow, J. Wendorff (Lodz)

17.45 – 18.00 **PSE President's quarter**

18.30 **Departure from the hotel**

19.00 **Welcome Cocktail and spectacle „Shirley Valentine”**

Theatre Polonia, Marszałkowska str. 56, 00-545 Warsaw

25.05.2007 **FRIDAY**

SESSION II

9.00 – 10.30 The significance of the doctor-patient communication for epileptic patients quality of life

Chairmen: Jerzy Majkowski, Jan Doroszewski (Warsaw)

Organizer: The Foundation of Epileptology

Sponsor: educational grant Jansen-Cilag Polska Sp. z o.o.

Introduction: J. Majkowski (Warsaw)

A communication model of doctor-patient relationship

J. Doroszewski (Warsaw)

Meaning of verbal communication in epilepsy

J. Majkowski (Warsaw)

The significance of the patient-society-media interaction

K. Owczarek (Warsaw)

Is there a „secret language” in the epileptic patient – doctor relationship? A patient’s observations and reflections

J. Szulkowska (Gdansk)

10.30 – 11.00 Coffee break

SESSION III

11.00 – 12.45 Free topics

Chairpersons: Piotr Zwoliński, Alben Grabowska-Grzyb (Warsaw)

Cerebrospinal hypocretin-1, narcolepsy and excessive daytime sleepiness

M. Partinen, T. Westermarc, P. Kaipainen, G. Sven, M. Kaski (Espoo, Finland)

Factors conducive to remission of epileptic seizures in patients suffering from cerebral palsy in the second and third decade of life. Pilot studies

K. Połatyńska, P. Pólrola, J. Wendorff (Lodz)

Efficacy assessment of levetiracetam in 40 children with drug resistant epilepsy

T. Kmieć, (Warsaw), B. Steinborn, (Poznan), S. Józwiak (Warsaw), A. Winczewska-Wiktor (Poznan), D. Kuczyński, M. Bachański (Warsaw)

The evaluation safety and tolerability of Trileptal treatment in the group of 2564 patients with partial epilepsy – observational study CON-TRI

B. Steinborn, A. Winczewska-Wiktor, M. Mączka (Poznan)

The reveal of osteoporosis in patients treatment by antiepileptic drugs (AED)

A. Karp-Majewska, B. Adamkiewicz, A. Klimek (Lodz)

Prevalence of seizures at emergency room

M. Siemiński, P. Robowski, T. Rubaj, P. Holajn, E. Lenkiewicz, A. Basiński, W.M. Nyka (Gdansk)

Depressive syndromes in epilepsy: frequency and symptomatology

M. Wiglusz, L. Michalak, J. Landowski (Gdansk)

12.45 – 13.45 Lunch

SESSION IV

13.45. – 15.15 Epilepsy treatment optimization

Chairmen: Jerzy Majkowski (Warsaw), Janusz Wendorff (Lodz)

Epilepsy treatment optimization – preclinical data

S.J. Czuczwar (Lublin)

Specificity of the optimization of antiepileptic therapy in children

B. Artemowicz, W. Sobaniec (Bialystok)

Effects of antiepileptic drugs on oxidative processes in epilepsy

J. Majkowski (Warsaw)

Brand-name and generic drugs – optimisation and risks involved in choosing a treatment for epilepsy

J. Woron (Cracow)

SESSION V

15.15 – 16.45 **Are benign childhood epilepsies really benign?**

Chairwomen: Barbara Steinborn (Poznan), Maria Mazurkiewicz-Beldzińska (Gdansk)

Benign childhood epilepsies – symptomatology, management and prognosis

Steinborn B. (Poznan)

Cytokines in the pathogenesis of febrile convulsions

J. Wendorff, K. Połatyńska (Lodz)

Benign rolandic epilepsy followed by juvenile myoclonic epilepsy

E. Szczepanik, I. Terczyńska, D. Hoffman-Zacharska (Warsaw)

Cognitive dysfunction in rolandic epilepsy

J. Przygocka, J. Wendorff, B. Wiśniewska (Lodz)

The role of video-EEG monitoring in differential diagnosis of absence seizures

B. Gurda, B. Steinborn, A. Winczewska-Wiktor, M. Starczewska (Poznan)

16.45 – 17.15 **Coffee break**

SATELLITE SESSION

Sponsor: educational grant sanofi aventis group

17.15 – 18.45 **Choice of first antiepileptic drug in newly diagnosed epilepsy**

Chairpersons: Joanna Jędrzejczak (Warsaw), Stanisław Czuczwar (Lublin)

The SANAD study outcomes

D. Chadwick (Liverpool)

Primary generalized epilepsies – criteria for the first line treatment

M. Mazurkiewicz-Beldzińska (Gdansk)

Strategy of treatment in patients with new-onset seizures

B. Majkowska-Zwolińska (Warsaw)

19.30 **Departure from the hotel**

20.30 **Gala Diner Pałac Kultury i Nauki**

26.05.2007 **SATURDAY**

SESSION VI

9.00 – 10.00 **Neuroradiological diagnostical methods in patients with newly diagnosed and drug-resistant epilepsy**

Chairmen: Andrzej Marchel, Jerzy Walecki (Warsaw)

Preoperative neuroradiological diagnostics for patients with drug-resistant epilepsy

A. Marchel (Warsaw)

Neuroimaging in epilepsy – from structural to functional methods

J. Walecki (Warsaw)

SESJA VII

10.00 – 12.00 **Poster session**

Each author will present main conclusions of paper (2-4 min), followed by 4-6 min of discussion

Chairwomen: Beata Majkowska-Zwolińska, Alben Grabowska-Grzyb (Warsaw)

Educational project on epilepsy for secondary schools – preliminary data

M. Siemiński, J. Wojtowicz, M. Kass, D. Sominka, W.M. Nyka (Gdansk)

Reduction of epileptic seizures after introduction of levetiracetam in patients with long-standing, drug-resistant epilepsy

T. Korwin-Piotrowska, D. Koziarska (Szczecin)

Propofol application in the Wada Tests

P. Soluch, O. Szymańska, A. Rysz, B. Majkowska-Zwolińska, P. Kulisiewicz, A. Szczęsny, M. Jaworski (Warsaw)

Interactions of glycine site/NMDA receptor antagonist MRZ 2/576 with newer antiepileptic drugs in the mouse maximal electroshock-induced seizures – an isobolographic transformation

J.J. Luszczki, S.J. Czuczwar (Lublin)

Imperatorin potentiates the antiseizure action of conventional antiepileptic drugs in the maximal electroshock-induced seizures in mice

J.J. Łuszczki, K. Głowniak, S.J. Czuczwar (Lublin)

Effect of N-AMIPPSI on the anticonvulsant action of conventional antiepileptic drugs in the maximal electroshock-induced seizures in mice

J.J. Łuszczki, M. Kominek, A. Zadrożniak, J.D. Cioczek, P. Czuczwar, A. Cioczek-Czuczwar, S.J. Czuczwar (Lublin), S. Kocharov (Yerevan)

N-o-CAMIPPSI attenuates the anticonvulsant activity of conventional antiepileptic drugs in the maximal electroshock-induced seizures in mice

J.J. Łuszczki, M. Kominek, A. Zadrożniak, P. Czuczwar, A. Cioczek-Czuczwar, J.D. Cioczek, S.J. Czuczwar (Lublin), S. Kocharov (Yerevan)

Influence of IPPSI on the anticonvulsant activity of conventional antiepileptic drugs in the maximal electroshock-induced seizures in mice

J.J. Łuszczki, P. Czuczwar, A. Cioczek-Czuczwar, J.D. Cioczek, A. Zadrożniak, M. Kominek, S.J. Czuczwar (Lublin), S. Kocharov (Yerevan)

Spironolactone enhances the protective action of conventional antiepileptic drugs in the maximal electroshock – induced seizures in mice

J. Kozińska, K.M. Sawicka, S.J. Czuczwar, J.J. Łuszczki (Lublin)

Influence of indapamide on the anticonvulsant activity of conventional antiepileptic drugs in the maximal electroshock-induced seizures in mice

J. Kozińska, K.M. Sawicka, S.J. Czuczwar, J.J. Łuszczki (Lublin)

Effect of furosemide on the protective action of conventional antiepileptic drugs in the maximal electroshock – induced seizures in mice

K.M. Sawicka, J. Kozińska, S.J. Czuczwar, J.J. Łuszczki (Lublin)

Effect of Amiloride on the seizure activity of conventional antiepileptic drugs in the maximal electroshock – induced seizures in mice

K.M. Sawicka, J. Kozińska, S.J. Czuczwar, J.J. Łuszczki (Lublin)

Influence of milnacipran on the anticonvulsant effect of conventional antiepileptic drugs in maximal electroshock in mice

K. Karwowska-Furmanek, M. Morawska, R. Zarczuk, K.K. Borowicz, S.J. Czuczwar (Lublin)

Influence of cholecalciferol on the anticonvulsant effect of conventional antiepileptic drugs in maximal electroshock in mice

M. Morawska, K. Karwowska-Furmanek, R. Zarczuk, K.K. Borowicz, S.J. Czuczwar (Lublin)

SESSION VIII

12.00 – 13.45 Diagnostic and therapeutic difficulties in comorbidity of epilepsy with other diseases

Chairpersons: Zbigniew Stelmasiak (Lublin), Zofia Kazibutowska (Katowice)

Epileptic seizures in progress of multiple sclerosis

I. Halczuk, P. Dropko, Z. Stelmasiak (Lublin)

Epileptic seizures in thyroid diseases and complement system disorders

E. Motta, Z. Kazibutowska, A. Golba, M. Stelmach-Wawrzyczek, M. Dębski, A. Bal, P. Puz (Katowice)

Epileptic seizures in patients with systemic lupus erythematosus, antiphospholipid syndrome, diabetes mellitus and insulinoma

E. Motta, Z. Kazibutowska, A. Golba, M. Stelmach-Wawrzyczek, M. Dębski, A. Bal, P. Puz (Katowice)

Cognitive disorders in the course of a neurodegenerative syndrome of unknown aetiology. A case study

M. Kaczyńska-Haładyj, J. Panasiuk (Lublin), J. Jędrzejczak (Warsaw)

Is there any correlation between stage of liver dysfunction, abnormalities in EEG and presence of epileptic seizures in patient with liver cirrhosis?

T. Korwin, D. Koziarska, P. Milkiewicz, J. Mierzyńska, P. Nowacki (Szczecin)

13.45 Closing of the Conference

14.00 Lunch

15.00 Meeting of the Executive Committee of the PSE