



15th Hungarian Neuropsychopharmacology Congress

EXPECTATIONS FROM NEUROPSYCHOPHARMACOLOGY: WHERE HAVE AND WHERE HAVEN'T WE REACHED A CONSENSUS?

4–6 October 2012, Tihany

SCIENTIFIC PROGRAM

Thursday

4 October 2012

10.00 – 13.00

Psychopharmacology symposium (Levendula Hall)
Effects of psychopharmacoons from professional and legal aspects
Chair: *Gabor Kovacs*
Roland Berecz: Are off-label applications professionally justifiable?
Janos Vizi: Legal regulation of off-label applications
Judit Tolna: Pharmacological treatment of "high risk disorder"
Reka Szakacs: Psychopharmacoons and the glutamatergic system
Eva Csibri: The effect of psychopharmacoons on brain seizure activity

14.00 – 14.20

Opening Ceremony (Levendula Hall)

14.20 – 15.00

Free presentations (Levendula Hall)
Chair: *Gabor Faludi, Gabor Gaszner*
Zita Olah, Erzsebet Melinda Toth, Agnes Zvara, Miklos Santha, Magdolna Pakaski, Zoltan Janka, Janos Kalman: Proteomic investigation of Alzheimer liquor
Eszter Klara Fodor, Petra Santha, Zita Olah, Miklos Santha, Magdolna Pakaski, Zoltan Janka, Janos Kalman: The effect of immobilisation stress on β -actin cytoskeleton in apoB transgenic mouse brain

15:10 – 17:00

Neuropharmacology symposium (Levendula Hall)
Modern therapeutic principles in the treatment of neurological syndromes
Chair: *Laszlo Vecsei*
Janos Tajti, Delia Szok, Laszlo Vecsei: New data on the pathomechanism of neuropathy: therapeutic evidence
Peter Klivenyi, Denes Zadori, Levente Szalardy, Laszlo Vecsei: Therapy of Parkinson's disease: 2012
Delia Szok, Zoltan Horvath, Laszlo Vecsei: Modern pharmacotherapy of epilepsy
Livia Dezsi, Laszlo Vecsei: Evidence-based therapy for neuromuscular syndromes

17:00 – 18:30

Lilly symposium (Levendula Hall)

18:40 – 19:30

General meeting of the Hungarian Association of Hungarian Psychopharmacologists
(Levendula Hall)

Friday

5 October 2012

- 9:00 – 10:30 **Servier symposium** (Levendula Hall)
- 10:40 – 11:40 **Presidential Plenary symposium** (Levendula Hall)
 Chair: *Peter Gaszner, Gabor Faludi*
Miklos Palkovits: The visible pain – fMRI atlas for the evaluation of pain evoked brain responses
- 11:40 – 13:00 **Poster section and Mentee poster section** (Lobby of Levendula Hall)
Peter Dome, Zsuzsa Halmi, Judit Dobos, Xenia Gonda, Anna Szekely, Maria Sasvari-Szekely, Gabor Faludi, Judit Lazary: Vascular endothelial growth factor (VEGF) plasma levels, a possible biomarker of antidepressive response
Nora Eszlari, Xenia Gonda, Dorottya Pap, Gyorgy Bagdy, Gabriella Juhasz: Cross-cultural differences in prevalence and symptom profiles of depression (Mentee poszter)
Eszter Kotyuk, Nora Nemeth, Zsuzsa Halmi, Gabor Faludi, Maria Sasvari-Szekely, Anna Szekely: Association of mood dimensions and GDNF gene polymorphism
Zoltan Makkos: Treatment of the withdrawal syndromes. Experiences with clonazepam (Mentee poszter)
Maria Martinove, Edita Koprdo: About Smoking from A to Z (Mentee poszter)
Reka Denes, Andrea Vereczkei, Peter Sarkozy, Maria Sasvari-Szekely, Zsolt Demetrovics, Csaba Barta: Multicandidate gene studies of heroine addiction
Lilla Fejes, Szabolcs Keri, Zoltan Makkos, Akos Kassai-Farkas, Gabor Csukly: Study of mentalization and emotion recognition in psychotic patients using cannabis and patients diagnosed with psychosis risk syndrome
Erzsebet Zsafia Horvath, Zsanett Tarnok, Gergely Meszaros, Maria Sasvari-Szekely, Zsafia Nemoda: The role of 5-HT1B receptor miR-SNP in the background of conduct disorder
Susanne Prokop, Nora Nemeth, Reka Kovacs-Nagy, Anna Szekely, Zsolt Ronai, Maria Sasvari-Szekely: Polymorphisms of the SNAP-25 gene as possible risk factors of an impulsiveness endophenotype
Nikoletta Aspan, Julia Gadoros, Jozsef Halasz: The association of parent- and self-assessed conduct disorder symptoms with emotion recognition in a clinical adolescent sample with externalization problems
Zsuzsa Halmi, Peter Dome, Andrea Vereczkei, Omar Abdul Rahman, Anna Szekely, Gabor Faludi, Maria Sasvari-Szekely, Zsafia Nemoda: Association analysis of P2RX7 polymorphisms and mood disorders
Lilla Szabo, Attila Nemeth: Extended release quetiapine in the long term treatment of schizophrenia, with special regard to affective symptoms
Eszter Kirilly, Xenia Gonda, Gyorgy Bagdy: The role of the 5-HT2C receptor in anxiety (Mentee poszter)
Judit Lazary, Iren Csala, Peter Dome, Gabor Faludi: Interaction effect of exhaled carbon monoxide level and the serotonin transporter gene on the manifestation of depressive symptoms in smokers
Marton Graf: Pharmacological Treatments at the East Kent Alcohol Service (Mentee poszter)
Xenia Gonda, Gustavo Vazquez, Konstantinos N. Fountoulakis, Melina Siamouli, Nora Eszlari, Hagop S. Akiskal, Kareen K. Akiskal, Zoltan Rihmer: Understanding cultural differences from a genetic aspect: geographical distribution of dominant affective temperaments (Mentee poszter)
- 13:30 – 15:00 **Ethical Roundtable** (Levendula Hall)
Expectations from clinical studies of psychopharmacons
 Moderator: *Janos Borvendeg*
 Participants: *Gabor Csukly, Gabor Kovacs, Laszlo Peter, Ede Frecska, Peter Gaszner*

15:10 – 17:50 **Psychopharmacology symposium (continued)** (Levendula Hall)
 Chair: *Gabor Kovacs*
Laszlo Peter: The role of cortisol in the development, prevention and treatment of PTSD
Brigitta Baran: Forensic psychiatry
Ildiko Kovacs: How do psychiatric illness and psychiatric medications influence driving aptitude?
Gabor Kovacs: Psychopharmacology and sudden death

Examination

18:00 – 19:35 **Janssen-Cilag symposium** (Levendula Hall)

Saturday 6 October 2012

9:00 – 11:00 **Basic research symposium** (Levendula Hall)
Stigmatisation or personalised therapy? Genetics of addiction
 Chair: *Maria Sasvari-Szekely, Csaba Barta*
Csaba Barta, Andrea Vereczkei, Maria Sasvari-Szekely: From Facebook to heroin – a common neurobiological background of addictions
Andrea Vereczkei, Csaba Barta, Maria Sasvari-Szekely: Genes and Antagones – genetics of development of heroin addiction and pharmacogenetics of substitution therapy
Robert Urban, Eszter Kotyuk, Zsolt Demetrovics: Who starts it and why? Psychological and genetic factors of adolescent smoking and alcohol consumption
Agoston Gyollai, Robert Urban, Zsolt Demetrovics: Tables turned – genetic factors in the background of pathological gambling
Gabor Gaszner: Opioid dependency, psychosis and IBS- is there a link?
Gerome Breen (London): No coke? – Genetics stimulant use

11:00 – 13:00 **Young psychopharmacologists' symposium** (Levendula Hall)
 Chair: *Gabor Csukly*
Zsafia Varga, Attila Kovacs, Petra Balla, Akos Ferencz, Linda Falussy, Ede Frecska: The message of curves: analysis of survival curves of bipolar patients under prophylactic treatment
Katalin Bai-Nagy, Eszter Nuridsany, Gabriella Inczedy-Farkas, Aliz Barta, Akos Kassai-Farkas, Zoltan Makkos, SCHIZO-08 Consortium: Investigation of antipsychotic effects on negative symptoms based on clinical data from SCHIZOBANK
Sara Kalman, Krassimira Garbett, Andrea Vereczkei, Richard C Shelton, Karoly Mirnics: Stress-induced microRNA alterations in depression: peripheric biomarker or pathophysiology?
Dorottya Pap, Ian M. Anderson, J.F. William Deakin, Gyorgy Bagdy, Gabriella Juhasz: Cognition and impulsivity as intermedier phenotypes in the relationship between COMT gene and depression
Tamas Halmi, Gyorgyi Csabi, Sara Jeges, Albert Antal, Balint Benke, Tamas Tenyi: Schizophrenic psychoses and violent behaviour – biological and psychosocial markers
Eniko Siraly, Bernadett Szita, Vivienne Kovacs, Eva Csibri, Gabor Csukly: Computerized logic games – new possibilities in screening and prevention of cognitive decline

13:00 – 13:30 **Closing ceremony and presentation of awards** (Levendula Hall)