General Information

Registration fee for full scientific program:
Doctors € 100,– (up to July 31, 2007)
Doctors € 130,– (as from August 1, 2007)
Students* € 40,–
* copy of certificate needed

Registration fee for “Meet the Expert”, only:
€ 30,–

Please sign in per e-mail, per regular mail or fax to:
PD Dr. Jürgen Marx, BSS Meeting 2007
Department of Neurology, University of Mainz
Langenbeckstr. 1, 55101 Mainz, Germany
Tel. 0049-6131-177194
Fax 0049-6131-175697
marx@neurologie.klinik.uni-mainz.de

Payments in Euro (€) can be solely effected by bank transfer to:
(from Germany): 4th BSS Meeting, Sparkasse Mainz,
Account No. 1200177481, BLZ 550 501 20 (Registration fee)
(from abroad): 4th BSS Meeting, Bank: Sparkasse Mainz,
IBAN: DE24550501201200177481
BIC: MALADE51MNZ (Registration Fee)

ECM-CME Credits:
Accreditation for ECM-CME has been requested to the “Akademie für Ärztliche Fortbildung Rheinland-Pfalz”

Abstracts [Deadline July 31, 2007]:
Please submit abstracts as e-mail attachment to “marx@neurologie.klinik.uni-mainz.de”. Indicate the topic (Movement disorders, Pain, Imaging, Others), title, authors and affiliations and structure the abstract as follows: Objectives, Methods, Results, Conclusions (max. 250 words). All abstracts accepted by the scientific committee are going to be published.

Further information:
http://www-klinik.uni-mainz.de/Neurologie/aktuelles/veranstaltungen.htm

Meeting Venue:
University Hospital of Mainz
Langenbeckstr. 1, 55101 Mainz, Germany
Building 104, basement
Phone 0049-6131-177194, Fax 0049-6131-175697

Programme and local organizing committee:
Marianne Dieterich
Jürgen Marx
Frank Thömke

Recommended accomodation:
(Special Rates “University Hospital Mainz”)
Hotel Römerwall, € 65,-
Römerwall 51–55, Phone: 0049-6131-232135 (300 m)
INNdependence, € 69,-
Gleiwitzer Str. 4, Phone: 0049-6131-2505380 (1 km)
Hotel Dorint, € 169,-
Augustusstr. 6, Phone: 0049-6131-9540 (500 m)

Further accomodation:
www.info-mainz.de/verkehrsverein

Kindly supported by
Boehringer Ingelheim

4th International Meeting
BRAIN STEM SOCIETY
October 12–13, Mainz, Germany
Preliminary Program
Call for Abstracts
Dear colleagues,

The Brain Stem Society is a young international organisation of researchers focussing on the investigation of all aspects of brainstem function and dysfunction. The first meeting was held in Barcelona in 1998 and further meetings followed in Amsterdam and Rome every third year.

The next meeting of the Brain Stem Society is organised in cooperation with the German Society of Clinical Neurophysiology and Functional Imaging (DGKN) and will be held on October 12–13, 2007 at the Johannes Gutenberg-University in Mainz, Germany. The scientific program will focus on traditional subjects like functional brain stem investigations or the physiology and pathophysiology of pain and movement disorders. Moreover, neuroimaging will play a prominent role. The final session “Meet the Expert” will be devoted to clinical practice with experienced lecturers giving their expert opinion on diagnosis and treatment of brain stem diseases.

We invite you to submit abstracts for oral or poster presentation concerning the main scientific sessions or other topics still related to brain stem function or disease.

Founded 2000 years ago, the city of Mainz owns a unique cultural-historical heritage from Roman antiquity to modern times. Moreover, a golden October will invite you to explore the upper middle Rhine valley, a UNESCO World Heritage.

We hope that you will find the time to join us and to contribute to our efforts in brain stem science.

Prof. Marianne Dieterich
Main Convener
Vicepresident DGKN
Mainz, Germany

Prof. Giorgio Crucu
BSS President
Rome, Italy

Preliminary Program

Friday, 12th October

9.00 – 12.30 Physiology of Movement Control
Chair: J. Rothwell, London, UK
B. W. Ongerboer de Visser, Amsterdam, The Netherlands

D. Zee, Baltimore, USA:
Brain stem control of eye movements

J. Marx, Mainz, Germany:
3-D brain stem mapping of the motor system

J. Rothwell, London, UK:
Basal ganglia influence on brain stem motor function

J. Valls-Solé, Barcelona, Spain:
Contribution of subcortical motor tracts to voluntary movements

Free communications

13.00 – 14.00 Poster Session

14.00 – 17.30 Pain
Chair: G. Crucu, Rome, Italy
J. Ellrich, Aachen, Germany

A. Truini, Rome, Italy:
Laboratory investigations in trigeminal neuralgia

R. Treede, Mainz, Germany:
Spinothalamic nociceptive pathways

J. Ellrich, Aachen, Germany:
Long-term depression of orofacial somatosensory processing

L. Baad-Hansen, Aarhus, Denmark:
Blink reflex in orofacial pain conditions

G. D. Iannetti, Oxford, UK:
The role of the brain stem in central sensitisation in humans

Free communications

Preliminary Program

Saturday, 13th October

9.00 – 12.30 Imaging
Chair: M. Dieterich, Mainz, Germany
M. Hallett, Bethesda, USA

A. May, Hamburg, Germany:
Functional imaging in migraine

I. Tracey, Oxford, UK:
High-resolution functional and structural imaging of the brain stem

M. Dieterich, Mainz, Germany:
Brain stem activation during optokinetic stimulation

M. Hallett, Bethesda, USA:
Functional imaging in automatic movements

Free communications

14.00 – 17.00 “Meet the Expert”
Chair: H. C. Hopf, Mainz, Germany
J. Valls-Solé, Barcelona, Spain

G. Crucu, Rome, Italy:
Clinical use of brain stem reflexes

G. Deuschl, Kiel, Germany:
Brain stem derived tremor: diagnosis and treatment

F. Thömke, Mainz, Germany:
Clinical findings with brain stem microinfarcts

G. Hamann, Wiesbaden, Germany:
Management of basilar artery occlusion

T. Brandt, Munich, Germany:
Basilar and vestibular migraine

Free communications