

## 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):** 4<sup>th</sup> BSS Meeting, Sparkasse Mainz,  
Account No. 1200177481, BLZ 550 501 20 (Registration fee)

**(from abroad):** 4<sup>th</sup> BSS Meeting, Bank: Sparkasse Mainz,  
IBAN: DE24550501201200177481  
BIC: MALADE51MNZ (Registration Fee)

### ECM-CME Credits:

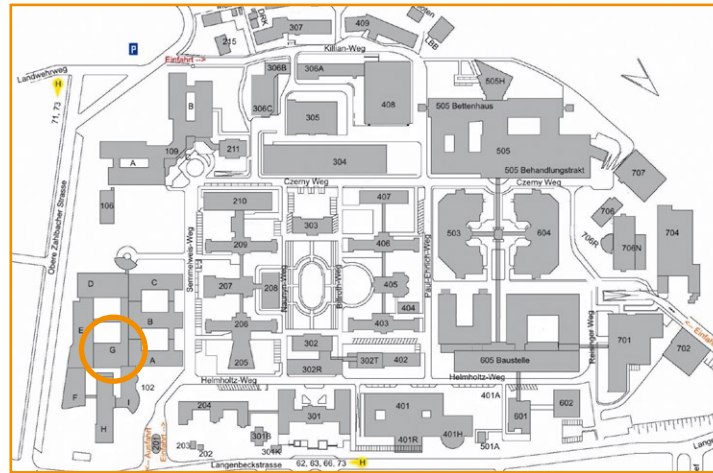
Accreditation for ECM-CME has been requested to the  
"Akademie für Ärztliche Fortbildung Rheinland-Pfalz"

### 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](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](http://www.info-mainz.de/verkehrsverein)

Kindly supported by



# 2007

## October 12-13, Mainz, Germany

### Preliminary Program Call for Abstracts



## 4<sup>th</sup> International Meeting BRAIN STEM SOCIETY



in cooperation with the  
German Society of Clinical  
Neurophysiology and Functional Imaging

## 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 Cruccu

BSS President  
Rome, Italy

## Preliminary Program

### Friday, 12<sup>th</sup> 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. Cruccu, 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, 13<sup>th</sup> 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. Cruccu, 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