



# III BRAIN STEM MEETING

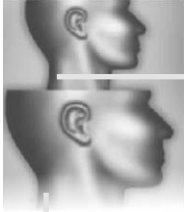


**ROME**

**Ambasciatori Palace Hotel**

**11/12 June 2004**

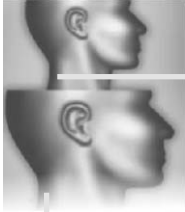
**Program and Abstracts**



Friday 11 June

## ANATOMY AND PHYSIOLOGY

- 9.00 Welcome remarks  
**L. Frati** - *Preside I Facoltà di Medicina*  
**G. Cruccu** - *Convener*
- Chairpersons: **H.C. Hopf** (Mainz, Germany)  
**B. Ongerboer de Visser** (Amsterdam, The Netherlands)
- 9.30 Corticobulbar tracts  
**M. Hallett** (Bethesda, USA)
- 10.00 Somatosensory pathways  
**R.-D. Treede** (Mainz, Germany)
- 10.30 Head eye-movement control model based on genetically selected neural network  
**N. Accornero** (Rome, Italy)
- 11.00 *Coffee break*
- 11.30 3D brainstem topodiagnosis. A voxel-based model analysing MR imaging data  
**J.J. Marx** (Mainz, Germany)
- 12.00 Brainstem functional imaging in experimental animals  
**C.A. Porro** (Udine, Italy)
- 12.30 Brainstem functional imaging in humans  
**I. Tracey** (Oxford, United Kingdom)
- 13.00 *Lunch*

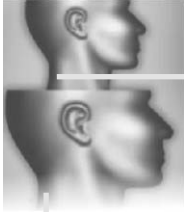


Friday 11 June

## PAIN

Chairpersons: **R.-D. Treede** (Mainz, Germany)  
**J.C. Willer** (Paris, France)

- 14.30 Trigeminal neuropathy. Clinical histological-neurophysiological correlation  
**G. Cruccu** (Rome, Italy)
- 15.00 Neuropathic facial pain  
**M. Haanpää** (Helsinki, Finland)
- 15.30 Mechanisms and predictors of chronic facial pain in lateral medullary infarction  
**S. Fitzek** (Jena, Germany)
- 16.00 *Coffee break*
- 16.30 Interplay between jaw and neck pain pathways and implications for temporomandibular pain disorders  
**P. Svensson** (Aarhus, Denmark)
- 17.00 Long-term depression of trigeminal nociception: a potential treatment of headache?  
**J. Ellrich** (Aachen, Germany)
- 17.30 Trigeminal laser evoked potentials in headache  
**M. Valeriani** (Rome, Italy)
- 18.00 *Elections*

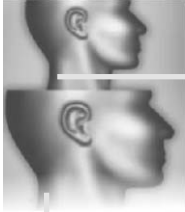


Saturday 12 June

## PHYSIOLOGY

Chairpersons: **J.C. Rothwell** (London, United Kingdom)  
**J. Valls-Solé** (Barcelona, Spain)

- 9.00 Investigation of brainstem descending modulation in animals and humans  
**D. Bouhassira** (Boulogne-Billancourt, France)
- 9.30 What the vestibulo-spinal system does - and what it doesn't  
**A.M. Bronstein** (London, United Kingdom)
- 10.00 Auditory startle reaction  
**M. Kofler** (Hochzirl, Austria)
- 10.30 *Coffee break*
- 11.00 Exploration of the role of the upper brainstem in motor control  
**D. Nandi** (Oxford, United Kingdom)
- 11.30 Organization and functional properties of the eyelid motor system  
**J.M. Delgado-García** (Seville, Spain)
- 12.00 Orbicularis oculi reflexes  
**A. Esteban** (Madrid, Spain)
- 12.30 Poster discussion
- 13.30 *Lunch*



Saturday 12 June

## MOVEMENT DISORDERS

Chairpersons: **M. Hallett** (Washington, USA)  
**G. Deuschl** (Kiel, Germany)

- 14.30 Possible role of brainstem-spinal pathways in recovery from stroke  
**J.C. Rothwell** (London, United Kingdom)
- 15.00 Brainstem dysfunction in PSP  
**J. Valls-Solé** (Barcelona, Spain)
- 15.30 Brainstem-generated involuntary movements  
**G. Deuschl** (Kiel, Germany)
- 16.00 *Coffee break*
- 16.30 Neuro-vascular conflict and hemifacial spasm  
**M. Sindou** (Lyon, France)
- 17.00 New findings in cranial-cervical dystonias  
**A. Currà** (Rome, Italy)
- 17.30 Presentation of next BSS meeting
- 18.00 Evaluation of learning process
- 18.30 Closing remarks