



# STRESA HEADACHE SEMINAR 2015

SCIENTIFIC PROGRAMME

Regina Palace Hotel  
Stresa (VB), Italy  
28-30 May 2015



Sistema Sanitario Regione Lombardia

# STRESA HEADACHE SEMINAR 2015



*Under the auspices of*  
**IHS International Headache Society**



## **Patronage**

**Italian Minister of Health**



**ANIRCEF**  
Italian Neurological Association  
for Headache Research



**ASC**  
Association for Instruction on Headaches



**FICEF Onlus**  
Italian Headache Foundation



**C. Besta**  
Neurological Institute and Foundation



**SIN**  
Italian Neurological Society



**SNO**  
Society of Hospital Neurologists

# STRESA HEADACHE SEMINAR 2015

## **President**

Gennaro Bussone (Milan)

## **Scientific Committee**

Giovanni B. Allais (Turin)

Vincenzo Bonavita (Naples)

Gennaro Bussone (Milan)

Giovanni D'Andrea (Padua)

Paola Di Fiore (Milan)

Fabio Frediani (Milan)

Licia Grazzi (Milan)

Vincenzo Tullo (Milan)

[stresa2015@asc-scuolacefalee.it](mailto:stresa2015@asc-scuolacefalee.it)

# INTRODUCTION

*Unlike the Stresa meetings from 1999 to 2013, which focused on specific aspects of headache conditions, I intend the present Headache Seminar to concentrate on current clinical research and treatment for primary and secondary headaches.*

*This will include social aspects of headache conditions, the pathophysiology of primary headaches – with emphasis on the latest neurophysiological and neurochemical findings – and recent theories on the chronicization of migraine.*

*Recent functional neuroimaging findings, as they pertain to adult migraine, adolescent migraine, and cluster headache, will be also be presented. This discipline continues to provide new data clarifying relations between cortical circuits and the trigemino-vascular system. Other lectures will explore the classification of chronic headaches, the diagnosis and treatment of adolescent migraine, relations between migraine with aura and acute cerebrovascular conditions, the significance of patent foramen ovale in migraine with aura, and headache in women. Other speakers will discuss headaches related to autoimmune conditions, benign idiopathic hypertension without papilledema, and visual disturbances. As part of the session on Clinical Aspects of Headaches there will be a*

*lecture on headache in demyelinating autoimmune conditions, with particular reference to migraine headache in multiple sclerosis.*

*There will be the Symposium presenting new data on the use of botulinum toxin in the prophylaxis of migraine without aura and chronic migraine. There will also be the Symposium of the Italian Headache Foundation (FICEF), during which the definitive results of two clinical studies will be presented: the role of pharmacists in migraine management, and influence of lifestyle and adolescent headache.*

*An important session will be concerned with novelties in the pharmacological treatment of primary headaches, and also with long-term results of cutaneous and deep brain neurostimulation in patients with primary chronic drug-resistant headaches.*

*There will be a poster session and a brief communications session.*

*The Seminar is distinguished by the high quality of its speakers and the topicality of the themes treated. I hope that, like previous meetings, it will prove an important updating opportunity for all participants.*

*I thank all who contributed, particularly Eva Communication for their unflagging organisational effort.*

**Gennaro Bussone**

# Thursday 28 May 2015

---

- 13.00-15.00 Registration
- 15.00-15.10 Welcome, honoured guests
- 15.10-15.15 President's welcome  
**G. Bussone**

## WORKSHOP - SOCIAL ASPECTS OF HEADACHES

Chairs: G. Bussone, G. D'Andrea

- 15.15-15.30 Burden of headaches  
**M. Leonardi**
- 15.30-15.45 Patient-reported outcome measures to stratify chronic migraine patients in different treatment intensity regimens  
**A. Raggi**
- 15.45-16.00 Migraine related disability: focus on work activities  
**D. D'Amico**
- 16.00-16.20 The problem of tolerance in migraine prophylaxis  
**P.B. Rizzoli**
- 16.20-16.30 *Discussion*

## SYMPOSIUM - PATHOPHYSIOLOGY OF PRIMARY HEADACHES

Chairs: P. Barbanti, L. Grazzi

- 16.30-16.50      Physiopathology of Cephalic Pain: Where are we?  
**A. Panerai**
- 16.50-17.10      Rationale for use of Onabotulinum toxin A in chronic  
migraine  
**P. Barbanti**
- 17.10-17.30      Botulinum toxin in migraine prophylaxis: Italian  
neurological experience  
**L. Grazzi**
- 17.30-17.45      *Discussion*
- 17.45-18.00      Concluding remarks  
**G. Bussone**

## SESSION - BRIEF COMMUNICATIONS

Chairs: R. De Simone, G. Pierangeli

- 18.00-19.00      Presentation of brief communications

# Friday 29 May 2015

---

## SESSION - POSTERS

Chairs: F. d'Onofrio, P. Querzani

8.30-9.00            Viewing and discussion of posters

## SESSION - MIGRAINE: NEWS IN PATHOPHYSIOLOGY

Chairs: B. Colombo, F. Frediani

9.00-9.20            Neuronal hyperexcitability and headache: an overview  
of research findings  
**M. Aguggia**

9.20-9.40            Biochemistry of primary headaches: state of the art  
**G. D'Andrea**

9.40-10.00          Role of IIH without papilledema in the chronicization  
of migraine  
**R. De Simone**

10.00-10.15        *Discussion*

10.15-10.30        *Coffee break*

## SESSION - NEUROIMAGING

Chairs: P. Cortelli, G. Tedeschi

10.30-10.50        Functional neuroimaging and migraine pathogenesis:  
an update  
**G. Tedeschi**

10.50-11.10        Alteration of resting state connectivity imaging in  
adolescent migraineurs  
**B. Colombo**

11.10-11.30 Functional neuroimaging in Cluster Headache: new data  
**L. Chiapparini - A. Proietti Cecchini**

11.30-11.45 *Discussion*

## **SESSION - CLINICAL ASPECTS OF HEADACHES (PART I)**

Chairs: G.B. Allais, G. Bussone

11.45-12.05 Chronic headaches: a clinician's experience of the  
2013 IHS Classification  
**G.C. Manzoni**

12.05-12.25 Migraine in the adolescent: diagnostic and therapeutic  
approaches  
**R. Sangermani**

12.25-12.30 *Discussion*

## **SIMPOSIUM - NEUROSTIMULATION: PRINCIPLES AND PRACTICE**

Chairs: G. Bussone, J. Schoenen

12.30-12.55 Transcutaneous neurostimulation with Cefaly®  
in migraine.  
What is evidence based? What is experience-based?  
**J. Schoenen**

12.55-13.10 Electromyography data in chronic migraine patients  
by using neurostimulation with Cefaly® device:  
instrumental and clinical data  
**H. Didier - P. Di Fiore**

13.10-13.15 *Discussion*

13.15-14.30 *Buffet lunch*



## SESSION - CLINICAL ASPECTS OF HEADACHES (PART II)

Chairs: M. Aguggia, G.C. Manzoni

- 14.30-14.50      Migraine with aura: which patients are most at risk of stroke?  
**F.A. de Falco**
- 14.50-15.10      Patent foramen ovale: myth or realty?  
**C. Finocchi**
- 15.10-15.30      Headache in subarachnoid hemorrhage and endovascular procedures  
**E. Agostoni**
- 15.30-15.45      *Discussion*

## SESSION - CLINICAL ASPECTS OF HEADACHES (PART III)

Chairs: P. Torelli, D. Zarcone

- 15.45-16.05      HaNDL syndrome  
**F. Frediani**
- 16.05-16.25      Headache in multiple sclerosis and autoimmune disorders  
**L. La Mantia**
- 16.25-16.45      Modern diagnostic and therapeutic approaches to idiopathic intracranial hypertension without papilledema  
**F. Bono**
- 16.45-17.00      *Discussion*
- 17.00-17.30      *Coffee break*

## SESSION - CLINICAL ASPECTS OF HEADACHES (PART IV)

Chairs: D. D'Amico, C. Finocchi

- 17.30-17.50      Migraine in perimenopausal women  
**G.B. Allais**
- 17.50-18.10      Headaches attributed to visual disturbances  
**S. Bianchi Marzoli**
- 18.10-18.20      *Discussion*
- 18.20-18.50      **ANIRCEF PRESIDENT'S LECTURE**  
The behavioural model of headache  
**P. Cortelli**  
*Introduced by G. Bussone*
- 21.00              *Dinner*

# Saturday 30 May 2015

---

## SESSION - POSTERS

Chairs: G. Casucci, F. Perini

8.30-9.00 Viewing and discussion of posters

## FICEF SYMPOSIUM

Chairs: V. Bonavita, G. Bussone

9.00-9.20 The role of the community pharmacist in the management of headaches: a survey in Piedmont, Italy  
**P. Brusa**

9.20-9.40 Migraine an lifestyle in childhood  
**G. Casucci**

9.40-9.50 *Discussion*

9.50-10.20 **LECTURE**  
The lesson of chronic migraine  
**V. Bonavita**  
*Introduced by G. Bussone*

## SESSION - NEWS ON THE TREATMENT OF PRIMARY HEADACHES

Chairs: G. Broggi, A. Rapoport

10.20-10.40 News on treatment of primary headaches from the USA  
**A. Rapoport**  
*Introduced by P.B. Rizzoli*

10.40-11.00 Integrating nonpharmacological with pharmacological treatments in a comprehensive headache treatment center  
**F. Andrasik**

- 11.00-11.20 Cutaneous neurostimulation in primary headaches:  
the Italian experience  
**L. Grazzi**
- 11.20-11.40 Advanced technologies and novel neurostimulation  
targets in TACs  
**G. Lambru**
- 11.40-12.00 Surgical neurostimulation of primary headaches:  
update and review  
**A. Franzini**
- 12.00-12.20 *Discussion*
- 12.20-12.30 Oral presentation of best poster
- 12.30-12.40 Prize-giving best short communication and best poster
- 12.40-12.50 Closing Remarks  
**G. Bussone**
- 13.00 *Farewell cocktail*

## BRIEF COMMUNICATIONS

Thursday 28 May 2015

18.00-19.00

Chairs: R. De Simone, G. Pierangeli

### **Familial cluster headache in an Italian case series**

*A. Taga, M. Russo, G.C. Manzoni, P. Torelli*

Headache Centre, Department of Clinical and Experimental Medicine, University of Parma, Italy

### **Osmophobia in allodynic migraineurs: cause or consequence of central sensitization?**

*C. Lovati<sup>1</sup>, L. Gianì<sup>1</sup>, D. Castoldi<sup>1</sup>, C. Mariotti D'Alessandro<sup>1</sup>, F. De Angeli<sup>1</sup>, E. Capiluppi<sup>1</sup>, D. D'Amico<sup>2</sup> and C. Mariani<sup>1</sup>*

<sup>1</sup>Headache Center, Neurology Unit, A.O. L. Sacco, Milan, Italy; <sup>2</sup>Headache Center, C. Besta Neurological Institute, IRCCS Foundation, Milan, Italy

### **Headache in cerebral venous thrombosis associated with extracranial tumors: a clinical series**

*S. Iurlaro<sup>1</sup>, A. Silvani<sup>2</sup>, M. Mauri<sup>3</sup>, G. Truci<sup>4</sup>, S. Beretta<sup>5</sup>, A. Zilioli<sup>1</sup>, M. Guidotti<sup>3</sup>, A. Salmaggi<sup>2</sup>, C. Ferrarese<sup>5</sup>, G. Comi<sup>4</sup>, M. Riva<sup>1</sup>*

<sup>1</sup>Neurology, AO of Lodi, Lodi; <sup>2</sup>Neurology, C. Besta Neurological Institute, IRCCS Foundation, Milan, Italy; <sup>3</sup>Neurology, Valduce Hospital, Como; <sup>4</sup>Neurology, S. Raffaele Hospital, University "Vita Salute", Milan; <sup>5</sup>Neurology, S. Gerardo Hospital, University of Milano-Bicocca, Monza, Italy

### **Persistent Orthostatic Headache without Intracranial Hypotension: which treatment?**

*M. Curone<sup>1</sup>, A. Proietti Cecchini<sup>1</sup>, L. Chiapparini<sup>2</sup>, D. D'Amico<sup>1</sup>*

<sup>1</sup>Department of Clinical Neurosciences, Headache and Neuroalgology Unit; <sup>2</sup>Neuroradiology Unit, C. Besta Neurological Institute, IRCCS Foundation, Milan, Italy

**Loss of periventricular white matter structural integrity in patients with idiopathic intracranial hypertension**

*M. Curcio<sup>1</sup>, M.E. Caligiuri<sup>2</sup>, A. Cherubini<sup>2</sup>, M. Trimboli<sup>1</sup>, M.R. Mazza<sup>1</sup>, P. Perrotta<sup>2</sup>, D. Salvino<sup>1</sup>, A. Quattrone<sup>1,2</sup>, F. Bono<sup>1,2</sup>*

<sup>1</sup>Headache group, Institute of Neurology, University "Magna Graecia" of Catanzaro, Italy; <sup>2</sup>Neuroimaging Research Unit, Institute of Molecular Bioimaging and Physiology, National Research Council, Catanzaro, Italy

**Triptan use among hospital workers affected by migraine**

*G. Viticchi, L. Falsetti<sup>1</sup>, L. Buratti, A. Plutino, L. Provinciali, M. Silvestrini, M. Bartolini*

Neurological Clinic, Marche Polytechnic University, Ancona, Italy;  
<sup>1</sup>Internal and Subintensive Medicine, Ospedali Riuniti Ancona, Italy

**Multidisciplinary treatment for Chronic Migraine with Medication Overuse: preliminary study**

*L. Grazzi, F. Andrasik<sup>1</sup>, A. Prunesti, G. Bussone*

C. Besta Neurological Institute, IRCCS Foundation, Milan, Italy;  
<sup>1</sup>Department of Psychology, University of Memphis, TN, US

## POSTERS

Friday 29 May 2015

8.30-9.00

Chairs: F. d'Onofrio, P. Querzani

### **Predictor factors influencing the response to Botulinum Toxin type A (BoNTA) in chronic migraine: a new therapeutic strategy**

*M.R. Mazza<sup>1</sup>, D. Salvino<sup>1</sup>, M. Trimboli<sup>1</sup>, M. Curcio<sup>1</sup>, B. Vescio<sup>2</sup>, A. Quattrone<sup>1,2</sup>, F. Bono<sup>1,2</sup>*

<sup>1</sup>Headache Group, Institute of Neurology, University "Magna Graecia" of Catanzaro, Italy; <sup>2</sup>Neuroimaging Research Unit, Institute of Molecular Bioimaging and Physiology, National Research Council-Catanzaro, Italy

### **Worsening/improving of headache is related to positional changes in CSF pressure in headache arising from high/low CSF pressure**

*M. Trimboli<sup>1</sup>, M. Curcio<sup>1</sup>, M.R. Mazza<sup>1</sup>, D. Salvino<sup>1</sup>, B. Vescio<sup>2</sup>, A. Quattrone<sup>1</sup>, F. Bono<sup>1</sup>*

<sup>1</sup>Headache Group, Institute of Neurology, University "Magna Graecia" of Catanzaro, Italy; <sup>2</sup>Neuroimaging Research Unit, Institute of Molecular Bioimaging and Physiology, National Research Council-Catanzaro, Italy

### **Quantum molecular resonance - (QMR) for treatment of chronic tension type headache according with I.A.R.A. model: observational study**

*L. Grazzi<sup>1</sup>, G.B. Allais<sup>2</sup>, M.G. Saracco<sup>3</sup>, M. Cavallini<sup>3</sup>, A.M. Padovan<sup>4</sup>, F. Gulotta<sup>4</sup>, S. Pelosin<sup>4</sup>, P. Agagliati<sup>5</sup>, M. Aguggia<sup>3</sup>*

<sup>1</sup>C. Besta Neurological Institute, IRCCS Foundation, Milan, Italy; <sup>2</sup>Department of Surgical Sciences, Women's Headache Center, University of Turin, Turin, Italy; <sup>3</sup>SOC Neurology, Cardinal Massaia Hospital, Asti, Italy; <sup>4</sup>Specialist Nurse Counsellor in I.A.R.A. approach and QMR treatment, Turin, Italy; <sup>5</sup>Data Manager Kiara Association, Turin, Italy

### **Work-related difficulties in patients with episodic and chronic migraine: a study protocol to define relevant themes**

*C. Scaratti, A. Raggi, M. Leonardi, L. Grazzi, D. D'Amico*

C. Besta Neurological Institute, IRCCS Foundation, Milan, Italy

**Panic-agoraphobic spectrum in migraineurs patients**

*V. Pizza<sup>1</sup>, D. Cassano<sup>1</sup>, V. Busillo<sup>2</sup>, A. Agresta<sup>1</sup>, C. Colucci d'Amato<sup>3</sup>*

<sup>1</sup>Neurophysiopathology Unit, S. Luca Hospital, Vallo della Lucania (SA), Italy; <sup>2</sup>Neurological Unit, S. Maria Addolorata Hospital, Eboli (SA), Italy; <sup>3</sup>Neurological Sciences Department, Second University of Naples, Naples, Italy

**Post traumatic headache and therapeutic approach with paroxetine**

*V. Pizza<sup>1</sup>, D. Cassano<sup>1</sup>, V. Busillo<sup>2</sup>, A. Agresta<sup>1</sup>, C. Colucci d'Amato<sup>3</sup>*

<sup>1</sup>Neurophysiopathology Unit, S. Luca Hospital, Vallo della Lucania (SA), Italy; <sup>2</sup>Neurological Unit, S. Maria Addolorata Hospital, Eboli (SA), Italy; <sup>3</sup>Neurological Sciences Department, Second University of Naples, Naples, Italy

**MRI findings in idiopathic intracranial hypertension (IIH): results in 60 Italian patients**

*L. Chiapparini<sup>1</sup>, M. Curone<sup>2</sup>, A. Erbetta<sup>1</sup>, S. Bianchi-Marzoli<sup>3</sup>, P. Ciasca<sup>3</sup>, G. Farago<sup>1</sup>, E. Ciceri<sup>1</sup>, D. D'Amico<sup>2</sup>*

<sup>1</sup>Neuroradiology Unit, <sup>2</sup>Headache and Neuroalgology Unit, and <sup>3</sup>Neuro-Ophthalmology Service, C. Besta Neurological Institute, IRCCS Foundation, Milan, Italy

**Normal RNFL and GCC thickness in migraine with and without aura**

*A. Criscuoli<sup>1</sup>, S. Usai<sup>2</sup>, G. Tremolada<sup>1</sup>, D. D'Amico<sup>2</sup>, M. Curone<sup>2</sup>, G. Bussone<sup>2</sup>, S. Bianchi Marzoli<sup>1</sup>*

<sup>1</sup>Department of Ophthalmology, Neuro-Ophthalmology Unit, IRCCS Istituto Auxologico Italiano, Milan, Italy; <sup>2</sup>Department of Clinical Neuroscience, Headache Unit, C. Besta Neurological Institute, IRCCS Foundation, Milan, Italy

**Employment difficulties in persons with headache: a systematic literature review**

*M. Willems*

<sup>1</sup>Neurology, Public Health, and Disability Unit, C. Besta Neurological Institute, IRCCS Foundation, Milan, Italy



## POSTERS

Saturday 30 May 2015

8.30-9.00

Chairs: G. Casucci, F. Perini

### **Increased shear stress as a possible link between stroke and migraine**

*S. Viola<sup>1</sup>, P. Viola<sup>2</sup>, M.P. Buongarzone<sup>1</sup>, L. Fiorelli<sup>1</sup>, M. Cipulli<sup>1</sup>, P. Litterio<sup>1</sup>*

<sup>1</sup>Department of Neurology, Headache Center, Vasto (CH), Italy;

<sup>2</sup>Emergency Medical Service, Atessa (CH), Italy

### **The Valsalva maneuver during delivery effort does not cause a recurrence of orthostatic headache from spontaneous intracranial hypotension**

*E. Ferrante<sup>1</sup>, G.F. Rubino<sup>2</sup>, M.M. Ferrante<sup>3</sup>*

<sup>1</sup>Headache Centre, Department of Neurological Science, Azienda

Ospedaliera Niguarda Ca' Granda, Milan, Italy; <sup>2</sup>Anaesthesia Department, Azienda Ospedaliera Niguarda Ca' Granda, Milan, Italy;

<sup>3</sup>Anaesthesia Department, Insubria University, Varese, Italy

### **Early pain relief from orthostatic headache and hearing changes in spontaneous intracranial hypotension after epidural blood patch in trendelenburg position: a prospective study**

*E. Ferrante<sup>1</sup>, E. Olgati<sup>3,4</sup>, V. Sangalli<sup>1</sup>, F. Rubino<sup>2</sup>, E. Agostoni<sup>1</sup>*

<sup>1</sup>Neurosciences and <sup>2</sup>Anaesthesiology Department, Niguarda Ca' Granda Hospital, Milan, Italy; <sup>3</sup>Imperial College London, Department of

Medicine, Division of Brain Sciences, London, UK; <sup>4</sup>University of Milan-Bicocca, Department of Psychology, Milan, Italy

### **Osteopathic manipulative treatment of headache in a polytrauma patient: case report**

*V. Adragna, S. Piazzolla, G. Lo Voi*

Research Department, Centro Studi di Osteopatia Tradizionale, Rome, Italy

**Osteopathic treatment of migraine without aura: outcome research**

*V. Adragna<sup>1</sup>, R. Desideri<sup>1</sup>, G. Giannotti<sup>1</sup>, R. Galati<sup>1</sup>, L. Triggiani<sup>2</sup>*

<sup>1</sup>Research Department, Centro Studi di Osteopatia Tradizionale, Rome, Italy; <sup>2</sup>Headache Surgery, San Giovanni Battista Hospital, Rome, Italy

**Osteopathic manipulative treatment and chronic tension-type headache**

*V. Adragna, B.M. Camerani, F. Abburà, E. Simonetto, R. Desideri*

Research Department, Centro Studi di Osteopatia Tradizionale, Rome, Italy

**Use of Botulinum Toxin Type a in the management of patients with drug-resistant chronic migraine with and without medication overuse at the Parma Headache Centre**

*M. Russo, A. Taga, G.C. Manzoni, P. Torelli*

Parma Headache Centre, Department of Clinical and Experimental Medicine, University of Parma, Italy

**Metilprednisolone EV in medication overuse headache**

*M. Paolucci, R. Altavilla, G. Gambale, G. Altamura, F. Vernieri*

Headache Centre, Policlinico Universitario Campus Bio-Medico di Roma, Rome, Italy

**Supraorbital transcutaneous neurostimulation in “de novo” patients with migraine without aura: the first Italian experience**

*A. Russo<sup>1,2</sup>, A. Tessitore<sup>1,2</sup>, F. Conte<sup>1,2</sup>, L. Marcuccio<sup>1,2</sup>, G. Tedeschi<sup>1,2</sup>*

<sup>1</sup>Headache Center, Department of Medical, Surgical Neurological, Metabolic and Aging Sciences, Second University of Naples, Naples, Italy; <sup>2</sup>MRI Research Center SUN-FISM, Second University of Naples, Naples, Italy

# SPEAKERS and CHAIRS

## **ELIO AGOSTONI**

Head, Neurology and Stroke Unit, Niguarda Cà Granda Hospital, Milan, Italy

## **MARCO AGUGGIA**

Director, Neurology Unit, Cardinal Massaia Hospital, Asti, Italy

## **GIOVANNI B. ALLAIS**

Head, Women's Headache Centre, Department of Surgical Sciences, University of Turin, Italy

## **FRANK ANDRASIK**

Distinguished Professor and Chair, Psychology Department, University of Memphis, TN, USA

## **PIERO BARBANTI**

Director, Headache and Pain Unit, Department of Neurological, Motor and Sensorial Sciences, San Raffaele, Rome, Italy

## **STEFANIA BIANCHI MARZOLI**

Ophthalmologist, Neuro-ophthalmology Service and Ocular Electrophysiology Laboratory, Ophthalmology Unit, Istituto Auxologico Italiano, Milan, Italy

## **VINCENZO BONAVIDA**

Emeritus Professor of Neurology, Faculty of Medicine and Surgery, Federico II University, Naples, Italy

## **FRANCESCO BONO**

Director, Headache Centre, Clinical Neurology, Mater Domini Hospital, University Campus, Catanzaro, Italy

## **GIOVANNI BROGGI**

Director Emeritus, Neurosurgery Unit, Department of Neurosurgery, C. Besta Neurological Institute and Foundation, Milan, Italy

## **PAOLA BRUSA**

Pharmaceutical Legislation, Socioeconomics and Technology, Department of Drug Science and Technology, University of Turin, Italy

**GENNARO BUSSONE**

Founder and Director-Emeritus, The Centre for Headache, C. Besta Neurological Institute and President Scientific Council, Italian Headache Foundation (FICEF-charity), Milan, Italy

**GERARDO CASUCCI**

Head, General Medicine Unit, Neurology and Clinical Neurophysiology Service, S. Francesco Hospital, Telese Terme (BN), Italy

**LUISA CHIAPPARINI**

Senior Neuroradiologist, C. Besta Neurological Institute and Foundation, Milan, Italy

**BRUNO COLOMBO**

Head, Headache Centre, Department of Neurology, San Raffaele Hospital, University Vita-Salute, Milan, Italy

**PIETRO CORTELLI**

Professor of Neurology, Department of Neurological Sciences, University of Bologna, Italy

**DOMENICO D'AMICO**

Senior Neurologist, Headache Unit, C. Besta Neurological Institute and Foundation, Milan, Italy

**GIOVANNI D'ANDREA**

Head, Laboratory for Headache Research and Innovation, Città della Speranza, Padova, Italy

**FLORINDO D'ONOFRIO**

Senior Neurologist, Neurology Unit and Head of Headache Centre, Moscati Hospital, Avellino, Italy

**FABRIZIO A. DE FALCO**

Director, Neurology Unit, Loreto Nuovo Hospital, Local Health Unit NA 1, Naples, Italy

**ROBERTO DE SIMONE**

Head, Headache Centre, Department of Neurological Sciences, Federico II University, Naples, Italy

**HENRI A. DIDIER**

Dentist, Dentistry and Maxillofacial Surgeon, IRCCS Foundation Ca' Granda - Ospedale Maggiore Policlinico, Milan, Italy

**PAOLA DI FIORE**

Neurologist, Headache Centre, Neurology and Stroke Unit, San Carlo Borromeo Hospital, Milan, Italy

**CINZIA FINOCCHI**

Senior Neurologist, Headache Centre, Department of Neurological Sciences, Ophthalmology, Genetics and Mother-Child Sciences, University of Genova, Italy

**ANGELO FRANZINI**

Head, Neurosurgery III, C. Besta Neurological Institute and Foundation, Milan, Italy

**FABIO FREDIANI**

Director Headache Centre, Neurology and Stroke Unit, S. Carlo Borromeo Hospital, Milan, Italy

**LICIA GRAZZI**

Senior Neurologist, Headache Unit, C. Besta Neurological Institute and Foundation, Milan, Italy

**LOREDANA LA MANTIA**

Consultant Neurologist, Unit of Neurorehabilitation, Multiple Sclerosis Centre, Santa Maria Nascente Don Gnocchi Institute of Research and Treatment, Milan, and Department of Clinical Neurology, Multiple Sclerosis Centre, Ca' Granda Hospital, Milan, Italy

**GIORGIO LAMBRU**

Consultant Neurologist, Headache Service, Pain Management and Neuromodulation Centre, Guy's and St Thomas' Hospital, London, UK

**MATILDE LEONARDI**

Scientific Director, Coma Research Centre, C. Besta Neurological Institute and Foundation, Milan, Italy

**GIAN CAMILLO MANZONI**

Professor of Neurology, Department of Clinical and Experimental Medicine, Unit of Neurology, University of Parma, Italy

**ALBERTO PANERAI**

Professor of Pharmacology, Department of Pharmacological and Biomolecular Sciences, University of Milan, Italy

**FRANCESCO PERINI**

Head Neurology Unit, S. Bortolo Hospital, Vicenza, Italy

**GIULIA PIERANGELI**

Researcher, Institute of Neurological Sciences, Department of Biomedical and Neuromotor Sciences, University of Bologna, Italy

**ALBERTO PROIETTI CECCHINI**

Neurologist, Headache Unit, C. Besta Neurological Institute and Foundation, Milan, Italy

**PIETRO QUERZANI**

Senior Physician, Neurology Operating Unit, Local Health Unit, Ravenna, Italy

**ALBERTO RAGGI**

Psychologist, Unit of Neurology, Public Health and Disability, C. Besta Neurological Institute and Foundation, Milan, Italy

**ALAN M. RAPOPORT**

Clinical Professor of Neurology, David Geffen School of Medicine, UCLA, Los Angeles, California, USA

**PAUL B. RIZZOLI**

Assistant Professor of Neurology, Harvard Medical School, Clinical Director, Fellowship Director, John R. Graham Headache Center, Faulkner Hospital, Boston, USA

**ROBERTO SANGERMANI**

Pediatric Neurologist, Pediatric Unit and Head of Emergency Room, San Carlo Borromeo Health Unit, Milan, Italy

**JEAN SCHOENEN**

Honorary Professor of Neurology, Liege University, Liege, Belgium

**GIOACCHINO TEDESCHI**

Professor of Neurology, II University of Naples, Italy

**PAOLA TORELLI**

University Researcher, Headache Centre, Department of Clinical and Experimental Medicine, University of Parma, Italy

**DAVIDE ZARCONE**

Head, Neurology and Stroke Unit, Gallarate Local Health Structure (VA), Italy

# SCIENTIFIC INFORMATION

## Official language of Congress

The official language of the Congress is Italian.

Simultaneous Italian-English /English-Italian translation, as appropriate, will always be available.

## ECM

As prescribed by the Italian Ministry of Health in relation to the Italian National Continuing Medical Education Program, the Congress gives a total of 12 (twelve) CME credits to the following participants:

PHYSICIANS (following disciplines: Anesthesia and Intensive Care, Clinical Pharmacology and Toxicology, Gynecology and Obstetrics, Internal Medicine, Neurosurgery, Neuopathophysiology, Neurology, Pediatric Neurology, Ophthalmology, Otorhinolaryngology, Neuroradiology, and Psychiatry);  
PHARMACISTS, PSYCHOLOGISTS and DENTISTS

CME accreditation for the Congress has been requested by the Provider: Associazione per una Scuola delle Cefalee (ASC - Provider Code: 619).

## SCIENTIFIC SESSIONS

### Invited talks

Presentations as PowerPoint files must be delivered to technical personnel at least two hours before the time scheduled for the talk to begin.

After the Congress, presentation files will be eliminated from hard disks. No copies will be kept.

**Please note that in all cases, presentation times will be rigorously enforced. Please keep to allocated times.**

### Oral communications

Oral communications will be given in the Plenary Hall. Speakers are allocated 8 minutes (5 minutes for presentation, 3 minutes for questions and discussion). Slides can be presented. Please deliver the PowerPoint file technical personnel at least two hours before the time scheduled for the presentation. Files will be eliminated from hard disks after the Congress. No copies will be kept.

**Please note that in all cases, presentation times will be rigorously enforced. Please keep to allocated times.**

## **Poster**

Posters should be displayed on the panels provided in the poster area. Posters can be put up starting from 1 pm Thursday 28<sup>th</sup> May.

The author of the best poster will have the opportunity to present the work as a brief communication during the poster presentation session.

## **Prizes**

Prizes for the best brief communication and best poster, as judged by the Scientific Committee, will be awarded in a ceremony at the end of the proceedings. Authors should be present to receive their award – if not the prize will go to the runner-up.



# GENERAL INFORMATION

## Scientific Secretariat

E-mail: [stresa2015@asc-scuolacefalee.it](mailto:stresa2015@asc-scuolacefalee.it)

## Organizing Secretariat

### EVA Communication Srl

Via R.R. Pereira 151/D, 00136 Roma

Tel. +39 06 6861 549 Fax: +39 06 6839 2125

E-mail: [info@evacommunication.it](mailto:info@evacommunication.it); [asc@evacommunication.it](mailto:asc@evacommunication.it)

Web sites: [www.evacommunication.it](http://www.evacommunication.it); [www.anircef.it](http://www.anircef.it)



## ECM Provider

### Associazione per una Scuola delle Cefalee (ASC)

ID 619

<http://www.anircef.it/opencms/sezioni/asc/cosaASC/>



## Congress Venue

### Regina Palace Hotel

Corso Umberto I 33, 28838 Stresa (VB), Italy

Tel. +39 0323 936 936

E-mail: [sales@regina-palace.it](mailto:sales@regina-palace.it)

Web site: [www.regina-palace.it](http://www.regina-palace.it)

## Press Office

### Cesare Peccarisi

Cell. +39 338 9396435

E-mail: [peccarisi@libero.it](mailto:peccarisi@libero.it)

## Availability of Secretary of the Congress

The Congress Secretary's Desk is staffed at the following times:

Thursday 28<sup>th</sup> May: 13.00-19.30

Friday 29<sup>th</sup> May: 08.00-19.30

Saturday 30<sup>th</sup> May: 08.00-13.00

## Accommodation

The Organizing Secretariat will be pleased to provide information on hotels in Stresa and help with booking.

## How to reach the Congress

### Car

From Milan take the Milano-Laghi autostrada, direction Gravellona Toce (initially A8 then E62). Exit the autostrada at Carpu gnino and follow the signs down to Stresa.

### Air

The most convenient airport is Malpensa Milano. Stresa can be reached by taxi from the airport in about 45 minutes.

### Train

From Milano Centrale (Milan Central station). Several trains a day.

The Stresa train station is just a few minutes on foot from the congress site (even with wheeled baggage). If you do not want to walk a taxi can be found at the station exit.

## Seminar fees and how to register

The Registration Form can be downloaded from [www.anircef.it](http://www.anircef.it)

Completed Registration Forms, together with proof of payment, must arrive at the Organizing Secretary no later than **15 April 2015**.

Registration after 15 April will cost 20% extra.

Late registrations can be accepted up to 15 May. After that date it will be only be possible to register at the Seminar itself.

Those who pay the registration fee are entitled to:

- A certificate of attendance
- The Seminar Proceedings (Neurological Sciences Supplement)
- The Congress kit
- Lunch (Friday 29 May)
- Dinner (Friday 29 May) - except young doctors who pay the reduced fee
- Coffee breaks
- Farewell cocktail

## How to pay

- \* Send a check, made out to EVA Communication Srl at Via R.R. Pereira 151/D, 00136 Roma.
- \* Pay by bank draft with beneficiary EVA Communication Srl. The draft should be directed to Banca Intermobiliare Investimenti e Gestioni SpA, Filiale di RM, IBAN IT 15 I 03043 03200 0045 7000 4162

## Penalty

For cancellation 60 days or more before the start of the Seminar, the entire fee is reimbursed minus banker's charges.

For cancellation less than 60 but more than 30 days before the start of the Seminar, an administrative fee of 25% will be deducted from the reimbursement.

In the event of cancellation less than 30 days before the start of the Seminar no reimbursement is payable.

# SALA ESPOSITORI

Hall New Liberty



- 1 ELYTRA PHARMA
- 2 CEFALY
- 3 TELEA
- 4 ELECTROCORE

- 5 LA NEUROLOGIA ITALIANA
- 6 PFIZER
- 7 FB HEALTH
- 8 LUSOFARMACO

# WITH THANKS TO

## Grand Sponsor

ALLERGAN



## Major Sponsor

ALMIRALL



CASA DI CURA  
IGEA



CEFALY  
TECHNOLOGY



ELYTRA  
PHARMA

LUSOFARMACO

**LUSOFARMACO**



PFIZER

## Sponsor

ANGELINI



ASTRA  
ZENECA

ELECTROCORE  
INTERNATIONAL



FB HEALTH

TELEA



## Supporter

GENZYME



LABOREST

PIAM

## We are also pleased to acknowledge:

La Neurologia Italiana  
Neurological Sciences (Springer)



