

22nd Annual Congress

OF EUROACADEMIA MULTIDISCIPLINARIA NEUROTRAUMATOLOGICA EMN

25 - 27th may 2017







Dear Colleagues,

the 22nd Congress of the Euroacademia Multidisciplinaria Neurotraumatologica (EMN) will be hosted in Pavia, Italy, in May 2017. The aim is to develop scientific sharing on recent methods, assessments and techniques for the treatment of patients with brain and spinal cord injuries, from the acute and neurosurgical setting to the rehabilitation and social -work activation. Specialists of different disciplines will participate to garantee the highest level of a multidisciplinary approach.

Main topics are the updating of surgical, pharmachological, rehabilitative and clinical methods.

In particular, the congress will develop discussion on epidemiology, and state of the art of therapeutic strategies (emerging risk factors; clinical strategies in ICU and neurosurgery setting; assessment and monitoring of injuries in acute phase); on the physiopathological basis of recovery mechanisms and neuroplasticity (advanced approaches such as neuromodulation techniques, robotics for surgery and rehabilitation; telemonitoring or the telerehabilitation, neurorehabilitation outcomes, patient management and caregiver education and support).

We planned for this Congress edition, the 22nd, a joint session with the World Neurorehabilitation Federation (WFNR) to enhance the scientific sharing on rehabilitation.

The congress is going to take place in Pavia, at the Congress Center of the Salvatore Maugeri Foundation, conveniently equipped for all the scientific activities. An inviting social program is planned in the city of Pavia and surroundings to empower professional sharing and social meetings.

Caterina Pistarini Scientific Committee

Cari Colleghi,

Il 22mo Congresso dell' Accademia Europea Neurotraumatologica (EMN) si terrà a Pavia, nel Maggio 2017

L'obiettivo del Congresso sarà quello di sviluppare e aggiornare a livello internazionale le conoscenze riguardo la presa in cura dei pazienti con cerebrolesione e mielolesione dalla fase acuta, rianimatoria e neurochirurgica, alla fase riabilitativa e al reinserimento sociale e professionale. I relatori invitati, afferenti alle diverse discipline, garantiranno la qualità del dialogo e delle conoscenze.

Gli argomenti del Congresso saranno suddivisi in diverse aree tematiche: l'epidemiologa e lo stato dell'arte delle strategie terapeutiche nelle lesioni traumatiche del Sistema Nervoso, con riferimento ai setting di terapia intensiva e neurochirurgia, i fattori di rischio, il monitoraggio clinico ed operatorio e le strategie terapeutiche della fase acuta, le basi neurofisiologiche dei meccanismi di recupero e della neuro plasticità. Verranno approfondite le nuove tecniche di riabilitazione quali la stimolazione cerebrale profonda, la stimolazione cerebrale non invasiva, i trattamenti robotici, le metodiche di teleriabilitazione, le misurazioni di outcome funzionale e l'importanza della informazione / educazione dei pazienti e del Caregiver

Per l'edizione di questo Congresso annuale è prevista una sessione scientifica speciale in collaborazione con Colleghi e Specialisti

appartenenti alla Federazione Mondiale di Neuroriabilitazione (WFNR) con lo scopo di approfondire gli aspetti riabilitativi durante tutte le fasi del trattamento del paziente con cerebro lesione e mielolesione traumatica.

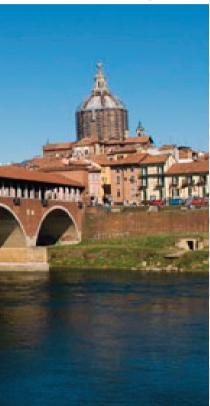
L'evento scientifico si terrà a Pavia, presso il Centro Congressi della Fondazione S. Maugeri, dotato di tutti gli strumenti per le attività congressuali. È previsto un nutrito programma sociale che si svolgerà nella città di Pavia e dintorni, garantendo e facilitando le esperienze di scambio professionale e sociale tra i partecipanti.

Caterina Pistarini Organizzatore Scientifico

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Honorary Presidents:

Prof. H. E. Diemath, MD, PhD, Austria Prof. D. Mendelow, MD, PhD, UK Prof. J. de Reuck, MD, PhD, Belgium Prof. W. I. Steudel, MD, PhD, Germany Prof. K. von Wild, MD, PhD, Germany 8. After the submission process you will receive an email confirmation.

Faculty

Prof. I. Ş. Florian, MD, PhD, Romania

Prof. R. Riener, MD, PhD, Switzerland

Prof. U. Kunz, MD, PhD, Germany

Prof. J. L. Truelle, MD, PhD, France

Prof. A. V. Ciurea, MD, PhD, Romania

Prof. Z. Czernicki, MD, PhD, Poland

Prof. J. Meixensberger, MD, PhD, Germany

Prof. S. Lubillo, MD, PhD, Spain

Dr. A. Mazzucchi, MD, PhD, Italy

Dr. J. M. Mazaux, MD, PhD, France

Prof. C. Pistarini, MD, PhD, Italy

Dr. V. Klamroth-Marganska, MD, PhD, Switzerland

Dr P. Boldrini, MD, PhD, Italy

Dr. H. Kozlowski, MD, PhD, France





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PRELIMINARY PROGRAMME

(please note sessions and times are subject to change)

25th of MAY, 2017 - Thursday

10.30 **Young Session**Oral Presentation Neurosurgery - Intensive Care

12.30 Opening Ceremony

13.00 Key Note Lectures

14.00 Epidemiology of TBI in Children and Teenager in Germany:

15.00 Coffe break

15.30 Plenary Session Neurosurgery - Intensive Care

17.00 Oral Presentations Neurosurgery and Neurorehabilitation

19.00 Welcome Dinner at Pavia Prefecture





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26th of MAY, 2017 - Friday

8.30 Poster Presentation Neurorehabilitation

9.30 WFNR Symposium Neurorehabilitation: Cognitive deficits

13.00 Lunch

14.00 Oral Presentation Neurosurgery - Intensive Care - Neurorehabilitation

15.00 Oral Presentation Neurosurgery - Intensive Care - Neurorehabilitation

EMN Member Meeting

16.00 Poster Presentation

14.00 Presidium Meeting (at the Ethical Committee Room)

17.00 Evening - Social Program





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27th of MAY, 2017 - Saturday

8.30 **Oral Presentation** *Neurorehabilitation: diseases* **Poster Presentation** *Neurorehabilitation: diseases*

9.30 Plenary Session EMN - EBIS participants

11.00 Plenary Session Outcome landmarcks in neurorehabilitation and surgery

12.30 Key Note Lectures

13.30 EMN Prize Assignement

13.45 Closing Ceremony





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TOPICS FOR ABSTRACT SUBMISSION

- Stroke
- Pediatric Traumatology
- Neurorehabilitation
- Intensive Care In Traumatology And Neurosurgery
- Metabolism Alteration In Traumatology
- Vulnology In Rehabilitation
- Spasticity
- Bladder Disfunction
- Advanced Techniques In Rehabilitation
- Research In Traumatological Neurosurgery









- 1) STATE OF ART OF THERAPEUTIC STRATEGIES, FROM SURGERY TO PHARMACOLOGY: Clinical Strategies in ICU and neurosurgery settings; assessment and monitoring of ABI in acute phase; Pharmacological strategies; Metabolic issues; emerging risk factors
- 2) EARLY REHABILITATION OF BI: SURGICAL AND CLINICAL TREATMENTS OF COMPLICATIONS: clinical aspects (metabolic failure, pressure sores, seizure, infections...); drugs (neuroprotective and stimulant drugs, ...); surgery (craniectomy, decompression, implants...)
- 3) RECOVERY MECHANISMS: neuroplasticity; mechanisms underlying recovery of function after BI
- 4) PEDIATRIC NEUROTRAUMATOLOGY: FROM SURGERY TO REHABILITATION AND DEVICES PRESCRIPTION: pediatric neurotraumatology; pediatric rehabilitation of BI and SCI; devices and assistive prosthesis prescription
- 5) ADVANCED APPROACHES: FROM ROBOTICS AND TELEMEDICINE TO BCI: neuroSurgery: DBS; robotics for surgery; rehabilitation; non-invansive brain stimulation; robotics for rehabilitation; BCI/BMI; acute telemedicine network; telemonitoring in neurosurgery, monitoring in acute wards and rehabilitation; telerehabilitation in longterm settings.
- 6) NEUROREHABILITATION OUTCOMES: functional outcomes and QoL measures; patient and caregiver information and education: from acute to discharge and home setting
- 7) MULTIDISCIPLINAR RESEARCH: clinical trial in neurosurgery and acute rehabilitation: Guidelines and evidence based medicine in neurosurgery and in neurorehabilitation





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Abstract Submission Template

- -Instructions-
- 1. You need to be registered at the congress to enter into abstract submission link:

www.bquadro-congressi.it

- 2. Click Abstract submission botton
- 3. Select oral or poster or both
- 4. Fill in the fields in lowercase letters
- 5. Do not insert Charts or Images into the abstract. This will cause your abstract to be rejected after submission.
- 6. Do not alter the fonts or size/color of the text.
- 7. There is a limit of 700 characters. However, depending on such variables as the amount of "white space" or use of mathematical equations, some abstracts with less than 700 characters will exceed our publication space limitations, but will be not rejected.













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The regular abstract submission portal closes on february 28, 2017.

- 1. Register for the conference www.bquadro-congressi.it (see Registration)
- 2. Consult the session types to decide how you would like to participate
- 3. Proceed to the abstract and session submission console
- 4. Select the New Abstract button on the console page, and follow the on-screen instructions to submit the appropriate abstract type (See important guidelines before you start the submission process: TOPICS)
- 5. You will receive an email message when you have successfully submitted your abstract to confirm that it has been accepted

Registration

How to apply and register

All participants are required to register using the "online form", which can be found on this website and to pay via wire transfer. Please note that the number of places available is limited, so registrations will close within May 21st 2017, or upon completion of the capacity of the conference venue.

Online instructions and registration procedure for new users

1. By filling the personal data and password fields, you will be registered to website.

The website will sent automatically a confirm e-mail

containing USERNAME and PASSWORD, which will allow you to proceed to the following step.

2. Using USERNAME and PASSWORD in the blue reserved area, you will gain access to the "Event calendar" section. The system will automatically retrieve your personal data after selecting month, event and then

"Online registration". Please confirm them selecting "Send".

The website will automatically send a PRE-REGISTRATION e-mail for the even.





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Registration form and full payment

If the registration form and full payment are received no later than the registration deadline (11 May 2017), a Congress Bag is included in the registration fee for full delegates/specialists, young specialists, speakers and students. If the registration form and/or full payment are received after the early registration deadline, the Congress Secretariat cannot guarantee that a Congress Bag will be available. All Congress materials will be handed out onsite at the Congress secretariat desk.

To finalise the registration, it is mandatory to send a copy of the wire transfer for the registration fee to Bquadro congressi

Bank account ower: Bquadro congressi srl

Bank INTESA SAN PAOLO

FILIALE PAVIA 2 corso Garibaldi 52 - Ilaly

C/C 100000003103 ABI 03069 - CAB 11304 - CIN E

IBAN IT39E0306911304100000003103 - BIC BCITITMM

Fees are quoted in euro (EUR) and per person.

Payments in other currencies will not be accepted.

To facilitate easy processing, please be sure to indicate clearly the name of the participant(s), and add the reference following code: 17 PPRO2 on the transfer document. Please make sure all bank fees are covered by the submitting account and that the payment is free of charge for the receiver account

Registration fee

The fee includes: admission to all Scientific Sessions, admission to poster exhibition, the congress kit, certificate of attendance, ECM certificate, welcome cocktail, light lunches.







Participant Fee (in Euro)

delegates/specialists

Within 31/03/2017 (Early Bird) 100 euro

150 euro 80 euro

After 01/04/2017

Onsite registration 180 euro 100 euro

Hotel registration

young specialists

A number of rooms have been pre-booked for the participants.

50 euro

We can make reservations in a different range of hotels and offer several price levels up to 03/04/2017. The hotels have limited capacities. It is recommended that you make your hotel booking as early as possible. Rooms will be assigned on a first-come, first-served basis. If the first-choice hotel / category has already been sold out we reserves the right to arrange accommodation in another hotel / category. Payment of the hotel bill will be settled directly with the hotel but the reservation must be guaranteed per credit card.

Please note that the booking fee is 10,00€ per one booking through the Bquadro Agency No shows for hotel bookings will be charged to your credit card.

After the 3rd, April 2017 you must provide by yourself your accommodation

For information and/or reservation please contact Bquadro Agency by mail beba@bquadro-congressi.it

Hotel Hotel Moderno**** Hotel Cascina Scova SPA****	DUS 130 euro 120 euro	Double 145 euro 135 euro	Location City centre Out skirts by car 10 minutes to the city centre and conference venue Parking free
Hotel Excelsion	95 euro	110 euro	City centre
Hotel Rosengarten***	85 euro	95 euro	City centre
Palazzo Vistarino	70 euro	90 euro	Historical city centre





N° FS 548450



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