

General information/Informazioni generali

How to get to the conference
Come raggiungere la sede congressuale
Info on: www.aquarius-eventi.it

How to apply and register / **Iscrizione**
All participants are required to register using the "online form", which can be found on www.aquarius-eventi.it and to pay via wire transfer

Tutti i partecipanti ai lavori sono pregati di iscriversi tramite il "form on line" che si trova sul sito web www.aquarius-eventi.it ed effettuare il pagamento tramite bonifico bancario.

Please note that the number of places available is limited, so registrations will close within May 21st, 2013, or upon completion of the capacity of the conference venue.

Si avvisa che il numero dei posti disponibili è limitato le iscrizioni si chiuderanno il 21 Maggio 2013, oppure a completamento della capienza dell'aula.

Online instructions and registration procedure for new users / **Istruzioni on-line e procedura di iscrizione per nuovi utenti**

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

the website will send 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 event.

1. Compilando la tabella dei dati personali e la password si è registrati al sito Aquarius; una mail di conferma comprensiva di USERNAME e PASSWORD verrà generata in automatico dal sito e consentirà di passare al modulo successivo.

2. Inserendo USERNAME e PASSWORD nell'area riservata in blu, si accede alla sezione "calendario eventi". Selezionando il mese, l'evento desiderato, quindi "iscrizione on line" in automatico verranno riproposti i dati personali. Si prega di confermarli selezionando invio. Il sistema stampa una ricevuta della PRE-ISCRIZIONE.

Methods of Payment / **Metodo di pagamento**
To finalise the registration, it is mandatory to send a copy of the wire transfer for the registration fee to Medik by mail - info@medik.net or by fax number +39 049 2106351.

The wire transfer must be headed to: **MEDIK Srl**
Per perfezionare l'iscrizione è necessario inviare a Medik info@medik.net o al fax +39 049 2106351 copia dell'avvenuto versamento della quota di partecipazione (al netto delle spese bancarie), effettuato tramite bonifico bancario intestato a: **MEDIK Srl**

Cassa di Risparmio del Veneto
IBAN IT07U062251212110000001775
Swift/BIC Code: IBSPT2P175

Non saranno accettate altre forme di iscrizione.

Registration fee / Quote di partecipazione

| | From 1 st May to 21 st May: |
|---|---|
| MD Registration fees | € 150,00 + vat 21% (EUR 181,50 VAT included) |
| For all other Participants | € 125,00 + vat 21% (EUR 151,25 VAT included) |
| Medico Chirurgo | € 150,00 + IVA 21% (euro 181,50 IVA inclusa) |
| altre categorie professionali e uditori | €125,00 + IVA 21% (euro 151,25 IVA inclusa) |

Registration fee / Quote di partecipazione

The fee includes: the congress kit, certificate of attendance, ECM italian certificate, coffee break and light lunch. 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: 13_PAVOA on the transfer document.

L'iscrizione comprende: kit congressuale, attestato di partecipazione, certificato crediti ECM, coffee break e light lunch. Si prega di specificare come causale di versamento il seguente codice: 13_PAVOA

Cancellation and refunds / **Cancellazione**
Info on: www.aquarius-eventi.it

Accreditamento ECM

Tipologia di accreditamento evento:

È in atto la pratica di accreditamento per la certificazione dell'evento finalizzata all'attribuzione di crediti formativi, secondo il programma Educazione Continua in Medicina, per le seguenti categorie professionali:

Medico Chirurgo - tutte le discipline

Psicologo - discipline: Psicoterapia, Psicologia

Fisioterapia

Logopedia

Infermieri

Terapisti occupazionali

Tecnico di neurofisiopatologia

La manifestazione ha ottenuto **N° 6 crediti** pre assegnati. L'assegnazione dei crediti è subordinata all'effettiva partecipazione al programma formativo e al superamento della verifica di apprendimento.

Scientific Committee

Caterina Pistarini – Barbara Wilson

REHADE - Dott.ssa Meri Pedron - Medik
Via Alsazia 3/1 35127 Padova – Italia
phone: +39 049 8170700 fax: +39 049 2106351
E-mail: rehade@medik.net - Web: www.medik.net

WFNR - Tracey Mole - World Federation for Neuro Rehabilitation
14 Rake House Farm - Rake Lane North Shields NE29 8EQ UK

phone/fax +44 (0)191 2595547

E-mail: traceymole@wfnr.co.uk - Web: www.wfnr.co.uk

Provider ECM :

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Organising secretariat

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We demanded the following companies for their sponsorship/ Si ringraziano tutte le aziende che con un contributo liberale partecipano alla manifestazione

Con il sostegno di:

UBI Banca

SAVE THE DATE
Workshop
**PROSPETTIVE TERAPEUTICHE
NELLA GESTIONE RIABILITATIVA
DEL PAZIENTE NEUROLOGICO**

Pavia, 23 Maggio 2013

IRCCS Fondazione Salvatore Maugeri

Centro congressi, Aula Manuli

Via Salvatore Maugeri, 6

Info on: www.aquarius-eventi.it

REHADE
Rehabilitation Development Education Network

WFNR
World Federation for NeuroRehabilitation



24 May 2013 Pavia

New perspectives in Neurorehabilitation: incoming experiences

I.R.C.C.S. Fondazione Salvatore Maugeri
Centro congressi - Aula Maugeri
Via Salvatore Maugeri, 6
Pavia, Italy

Patronages:

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ASL Pavia

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 I.R.C.C.S. Fondazione Salvatore Maugeri

 Ordine Provinciale dei Medici Chirurghi e degli Odontoiatri di Pavia

 Università di Pavia

Introduction

Dear Colleagues,
on behalf of the REHADE (Rehabilitation Development Education International Network) it is my pleasure to invite You to this event on “New perspectives in Neuro-rehabilitation: incoming experiences” organized in collaboration with WFNR (World Federation for Neurorehabilitation). The Congress has been organised to provide a forum for the presentation of different experiences on the spectrum of progress in the Neurorehabilitation field, from advances in clinical practice to clinical and basic research. The speakers will be leading experts from around the world and Italian country, members of WFNR and Italian

Rehabilitation Societies . The Congress ‘s aim is to show how the neurorehabilitation globality and complexity in care for the individual and his relations with social life context is a strong paradigm for every field and every activity in rehabilitation.

The Congress venue is the Fondazione Maugeri Institute located in Pavia. Fondazione Maugeri is an Institute that enjoys a long experience in the Rehabilitation field. Pavia is well known all over Italy as one of the most ancient old Italian Universities especially for its school of Medicine. I hope you will take advantage of all there is on offer in this town. The Congress will be an exceptional opportunity for professional networking between specialist from all the world. I look forward to seeing you at this international scientific event.

Speakers and Chairpersons Relatori e Moderatori

Stephanie Clarke President WFNR,
Losanna, Switzerland

Elisabetta Ambron Trieste, Italy

Giovanni Buccino Catanzaro, Italy

Michela Cosma Ferrara, Italy

Ed Dabrowski Detroit, Usa

Ugo Dimanico Cuneo, Italy

Marcello Esposito Napoli, Italy

Alessandro Giustini Arezzo, Italy

Klemen Grabljevec
Lubiana, Slovenia

Volker Hoemberg
Meerbusch, Germany

Carmelo Lentino Savona, Italy

Matilde Leonardi Milano, Italy

Leonard Li Hong Kong, China

Mauro Mancuso Grosseto, Italy

Donatella Mattia Roma, Italy

Maximilian Mehdorn Kiel, Germany

Gelu Onose Bucharest, Romania

Francesco Pinto Firenze, Italy

Federica Pisa Udine, Italy

Caterina Pistarini Pavia, Italy

Thomas Platz Greifswald, Germany

Alberto Priori Milano, Italy

Alfredo Raglio Cremona, Italy

Gilles Rode Lyon, France

Giulia Rossi Grosseto, Italy

Simone Rossi Siena, Italy

Nicola Smania Verona, Italy

Robyn Tate Sydney, Australia

Barbara Wilson Cambridge,
United Kingdom

Language

The official language will be English. It will be provided a simultaneous translation for all session throughout the congress.

- 8.15 Participant registration
- 8.45 Welcome message
- 9.15 Opening
Neurorehabilitation
and the whole person:
a paradigm for rehabilitation
M. Imamura President ISPRM
L. Li Incoming President WFNR
V. Saraceni President SIMFER
N. Smania President SIRN
- 10.00 Lecture: Cognitive
Neurorehabilitation:
from models to interventions
S. Clarke

Session I

Chairs: **A. Giustini, M. Mehdorn**

- 10.30 Lecture: The Concept
of Neuromodulation
V. Hoemberg
- 10.50 Novel Neuromodulation
Technique in Neurorehabilitation:
Transcranial Direct Current
Stimulation
A. Priori
- 11.05 The inhibitory Transcranial
Magnetic Stimulation (TMS)
enhances motor plasticity:
clinical experience
S. Rossi
- 11.20 Disorders of consciousness
after brain injury – a review of
possibilities with the deep
brain stimulation method
K. Grabljevec
- 11.35 Active music therapy
approach in the acquired
brain injury: scientific bases
and rehabilitative perspectives
A. Raglio

- 11.50 Two examples of psychiatric
neuromodulation useful
in neurorehabilitation
G. Onose
- 12.05 Discussion
Session II
Chairs: **S. Clarke, C. Pistarini**
- 12.20 Lecture: Mental Imagery
for Brain Injury
L. Li
- 12.35 Interface between the motor
system and cognition
E. Ambron
- 12.50 Cognitive stimulation of mirror
neurons in the motor recovery
M. Mancuso

- 13.05 Brain Computer interface
in neurorehabilitation
D. Mattia
- 13.20 Action observation treatment
as a tool in neurorehabilitation
G. Buccino
- 13.35 *Lunch time*

Session III

Chairs: **E. Drabrowski, M. Leonardi**

- 14.45 Lecture: Rehabilitation
of higher cognitive functions:
practical solutions for
everyday problems
B. Wilson
- 15.05 A review of rehabilitation
interventions for
social-pragmatic
communication disorders
after traumatic brain injury
R. Tate, V. Aird, C. Taylor
- 15.20 Treatment of cognitive
functions by
telematic-computer
G. Rossi

Program

- 15.35 Grasping to use or grasping
to move common objects?
Possible hints for
Neurorehabilitation
E. Ambron
- 15.50 Use of medications and
polypharmacy in patients
with Acute Brain Injury:
a cross-sectional survey in
Italian Rehabilitation Centers
F. Pisa
- 16.00 Discussion
Session IV
Chairs: **G. Rode, N. Smania**
- 16.30 Lecture: Patient outcomes
and costs of managing
adults with focal spasticity
T. Platz
- 16.50 The treatment with botulinum
toxin: when to inject?
M. Esposito
- 17.05 Multimodal therapeutic
approach: How to combine
BoNT –A with orthoses,
physical therapy, oral
medicine etc...? Impact on
patients outcome and cost
treatment
F. Pinto
- 17.20 Best Injection Technique:
clinical case and
interactive discussion
U. Dimanico
- 17.35 BoNT-A injection under
ultrasound guide:
video session
M. Cosma
- 17.50 Gait analysis: clinical role
C. Lentino
- 18.05 Discussion
- 18.20 Closing remarks
- 18.30 Verifica di apprendimento