

Focusing on the
Applied Neuroscience of Music



The Third International Congress on Clinical Neuromusicology

September 21–22, 2012

Teatro Grande Brescia

Corso Zanardelli 9a, 25121 Brescia



**CONFERENCE
FRIDAY, 21 SEPTEMBER 2012
TEATRO GRANDE**

**CONGRESS PRESIDENT LUISA MONINI BRUNELLI
BRESCIA**

- 07.30 08.00 **REGISTRATION AND MORNING REFRESHMENTS**
- 08.00 08.30 **WELCOME AND OPENING REMARKS: L.M.BRUNELLI – M. THAUT**
- 08.30 08.50 **TRIBUTE TO CLAUDE DEBUSSY IN THE 150TH BIRTH ANNIVERSARY :**
CARLO BALZARETTI E KUNIKO KUMAGAI, PIANO 4 HANDS:
Youth unpublished compositions, Sinfonie Enfant Prodige /petit suite
- 08.50 09.30 **PRESIDENTIAL LECTURE: M.THAUT (USA)**
From confession to profession: the concept of neurological music therapy
- 09.30 10.00 **D. EAGLEMAN (USA)**
Time keeping and perception in the brain
- 10.00 10.30 **G. AVANZINI (ITALY)**
Brain processing of music and language
- 10.30 11.00 **DOROTHEA VAN DER KOELEN (philosopher Germany)**
Idea, phenomena and perception from a philological and aesthetical point of view
- 11.00 11.40 **AWARD FOR HONORARY MEMBERSHIP TO Carla**
Fracci, Étoile of Scala Teather Ballet
- 11.40 12.10 **E. SCHAFFERT (Germany)**
Elementary acoustics in facilitation of high performance activities
- 12.10 13.00 **NETWORKING LUNCH**

OFFICIAL WEB SITE OF CONGRESS

www.clinical-neuromusicology-brescia.com

SCIENTIFIC SECRETARIAT

GIORGIO BRUNELLI FOUNDATION www.midollospinale.com

ORGANIZING SECRETARIAT

Associazione VIAS per la Divulgazione Scientifica
Rossella Viviani – Assert Communication srl www.assert.it

- 13.00 14.10 **PANEL: *Clinicians' experiences with music therapies***
K.M.STEPHAN (Germany), R.FORMISANO (Italy), G. MC.INTOSH (U.S.A.)
CHAired BY: M.MEMO (Italy), V.HOEMBERG (Germany)
- 14.10 14.40 LICIA SBATTELLA (Italy)
The orchestral texture of the mind: harmonization and modulation of self
CHAired BY : RYO NODA (Japan)
- 14.40 15.00 G. BRUNELLI (Italy)
Hand, music and brain
CHAired BY K. VON WILD (Germany)
- 15.00 16.10 **PANEL: *When a pianist becomes a poet***
MARTON KEÖNCH- piano (Claude Debussy – Three Preludes)
CARLO BALZARETTI – piano
ANNA LORO – harp
CHAired BY: K.VON WILD (Germany), N. SHTONOVA (Rumania), S. BARLATI (Italy)
- 16.10 16.25 **TRANSFER TO THE ISTITUTO CLINICO “CITTA’ DI BRESCIA”**
- 16.25 19.15 RYO NODA: CLINICAL DEMONSTRATION
Music-kinetic therapy in Parkinson’s disease and patients emerging from vegetative state (!For this demonstration only 25-30 places are available. Therefore hurry-up for early bird registration!)

* Coffee will be served any time during the session

19.45 22.30 **TOUR OF THE MUSEUM “SANTA GIULIA” AND SOCIAL DINNER**

OFFICIAL WEB SITE OF CONGRESS

www.clinical-neuromusicology-brescia.com

SCIENTIFIC SECRETARIAT

GIORGIO BRUNELLI FOUNDATION www.midollospinale.com

ORGANIZING SECRETARIAT

Associazione VIAS per la Divulgazione Scientifica

Rossella Viviani – Assert Communication srl www.assert.it

SATURDAY, 22 SEPTEMBER 2012

**AULA MAGNA
AT THE MEDICAL SCHOOL OF THE UNIVERSITY OF BRESCIA**

08.00 08.45 WELCOME ADDRESS BY PROF. SERGIO PECORELLI,
CHANCELLOR OF THE UNIVERSITY OF BRESCIA

08.45 09.30 INVITED GUEST
MAESTRO ANNA LORO, harp (Italy)
CHAired BY: SERGIO PECORELLI

09.30 11.00 **PANEL: *Dance and Neuroscience***

09.30 10.00 P.SCHMIDT (Germany)
Music and dance

10.00 10.30 CORINNE JOLA (U.K.)
The neuronal processes of dancing experiences
CHAired BY: H.VOLKER (Germany) , M.PIZZI (Italy)

11.00 11.30 G.DOLCE (Italy), F.RIGANELLO (Italy)
*Music and emotions in patients with severe alterations of
consciousness*
CHAired BY A.PADOVANI (Italy)

11.30 13.00 **SESSION OF SHORT LECTURES (15 MINUTES)**

L.LUMER (Italy/U.K.):
LHOOQ - Neuroscience and contemporary art

F.DE VICO FALLANI (Italy), MARCO MOLINARI (Italy):
*Motor synchronization, team work and cerebro cerebellar interactions.
A functional connectivity approach*

C. PACCHETTI (Italy), GIORGIO SANDRINI (Italy):
*Active music therapy in Parkinson's disease: an integrative method for
motor and emotional rehabilitation*

OFFICIAL WEB SITE OF CONGRESS

www.clinical-neuromusicology-brescia.com

SCIENTIFIC SECRETARIAT

GIORGIO BRUNELLI FOUNDATION www.midolospinale.com

ORGANIZING SECRETARIAT

Associazione VIAS per la Divulgazione Scientifica
Rossella Viviani – Assert Communication srl www.assert.it

L. BRESSAN (Italy) , E. GALBIATI (Italy)
Cognitive music therapy in Alzheimer's disease

A. GIOVAGNOLI (Italy):
Investigation of active music therapy in adult patients with cognitive impairment

Z. ZUGIC (Italy)
Music Therapy and Integrated Expressive Therapy for Breast Cancer's Patients

CHAired BY: RYO NODA (Japan), M. MEMO (Italy),
P.F. SPANO (Italy)

Coffee will be served any time during the session

13.00 13.30 NETWORKING LUNCH

13.30 14,00 A.L. CHRISTIENSEN (Sweden)
The History of a Guitarist
CHAired BY G. BRUNELLI (Italy)

14,00- 16,00 **SESSION OF SHORT LECTURES (15 MINUTES)**
CHAired BY K.VON WILD (Germany), S. BARLATI (Italy)

A.NUARA (Italy)
Simultaneous rTMS and piano playing improve hand dexterity and induce changes in cortical excitability in a professional pianist affected by multiple sclerosis: a case report

G.VAROTTO (Italy)
Music and emotion: an EEG connectivity study in patients with disorders of consciousness

F.VINCI (Italy)
Musictherapy and Neuroaesthetics: The new Humanism of Sciences

MORE PRESENTATIONS ...

16.00 16.30 FAREWELL COFFEE

OFFICIAL WEB SITE OF CONGRESS

www.clinical-neuromusicology-brescia.com

SCIENTIFIC SECRETARIAT

GIORGIO BRUNELLI FOUNDATION www.midolospinale.com

ORGANIZING SECRETARIAT

Associazione VIAS per la Divulgazione Scientifica

Rossella Viviani – Assert Communication srl www.assert.it

SATURDAY, SEPTEMBER 22-09- 2012

**AULA B
AT THE MEDICAL SCHOOL OF THE UNIVERSITY OF BRESCIA**

09.00 13.00 HANDS ON: SCIENTIFIC COURSE NMT (WITH CERTIFICATE)
PRESENTERS : M.H.THAUT AND C.P.THAUT
(20-30 participants/by special booking only)

NEUROLOGICAL MUSIC THERAPY (NMT)

Scientific training course, clinical techniques in neurologic music therapy for sensory motor, speech, language and cognitive rehabilitation

**20.30 22.30 TEATRO SOCIALE:
CONCERT OF SYMPHONY ORCHESTRA ESAGRAMMA**

OFFICIAL WEB SITE OF CONGRESS

www.clinical-neuromusicology-brescia.com

SCIENTIFIC SECRETARIAT

GIORGIO BRUNELLI FOUNDATION www.midolospinale.com

ORGANIZING SECRETARIAT

Associazione VIAS per la Divulgazione Scientifica

Rossella Viviani – Assert Communication srl www.assert.it