



Royal Hospital for Neuro-disability

A national medical charity

Registered Charity No. 205907

CALL FOR ABSTRACTS **INTERNATIONAL CONFERENCE**

Music Therapy Advances in Neuro-disability: Innovations in Research and Practice

**Royal Hospital for Neuro-disability, London SW15 3SW
7th & 8th June 2013**

This conference offers delegates an opportunity to share knowledge and information on the therapeutic applications of music for those with neuro-disability through acquired or neurodegenerative conditions.

Presentations will focus on evidence based research and practice in this exciting field. Professionals from the fields of music therapy, music in health, music neuroscience, music psychology and music technology are invited to submit abstracts under the following themes:

Research

Current research projects, research methodology, systematic reviews or the development of theory with relevance to the field of music therapy and neuro-disability

Practice

Focussing on music therapy and music in health practice for people with neuro-degenerative conditions, stroke and brain injured clients including the development of new techniques, theory, and case studies.

Submissions from non-music therapy backgrounds with relevance to clinical work in this field are welcomed.

**Cost per delegate after April 1st: £300 / Student £200
Early bird rate before April 1st: £250**

IMPORTANT DATES

ABSTRACT SUBMISSION DEADLINE: 11th Jan 2013

NOTIFICATION OF SUCCESSFUL APPLICANTS: 22nd Feb 2013

ABSTRACT SUBMISSION FORMS CAN BE DOWNLOADED FROM THE WEBSITE:

www.rhn.org.uk/mtadvances

Or contact: Phili Denning, E: pdenning@rhn.org.uk, T: 0208 780 4500 x 5140



Key Note Presentations:

Music therapy with disorders of consciousness: challenges, opportunities and realities

Wendy Magee, PhD

Associate Professor in Music Therapy, Temple University, Philadelphia, USA

Music therapy with disorders of consciousness (DOC) populations has a long history, from the late Prof. Mary Boyle's pioneering work in 1983 to current developments in diagnosis, assessment and evidence-based interventions. Despite the longevity of this enquiry and the breadth of approaches explored, the use of music therapy to address clinical needs with this population and improve empirical evidence remains sparse. This presentation will offer an overview of the applications of music therapy practice and research with people with DOC. It will focus on current research and outline opportunities for optimising music therapy's contribution to the care of people with DOC in order to improve clinical outcomes and quality of life.

Music for the ageing brain: Benefits of musical leisure activities in stroke and dementia rehabilitation

Teppo Särkämö, PhD

Cognitive Brain Research Unit, Institute of Behavioural Sciences, University of Helsinki, and Finnish Centre of Excellence in Interdisciplinary Music Research, University of Jyväskylä, Finland

During the past 20 years, neuroimaging and clinical studies have greatly increased our knowledge about how music is processed in the brain and how it can be used in neurological rehabilitation. Owing to the growing incidence of stroke and dementia, there is now a need to develop music interventions that are widely available and easily accessible to the patients and their caregivers. This talk will give a brief overview of the neural basis of music, especially related to music listening and singing, illustrating the rich and complex nature of the neural networks that take part in music processing. In addition, the potential neural mechanisms underlying the therapeutic effect of music on cognition will be presented. These mechanisms include, for example, improved mood and arousal mediated by the dopaminergic mesolimbic system (and possibly the noradrenaline system), reduced depression and stress (cortisol), and enhanced structural and functional plasticity in the recovering brain. Finally, two recent randomised controlled trials (RCTs) about the effects of everyday musical activities will be presented, showing that music listening can be effective in enhancing cognitive, emotional, and neural recovery after an acute stroke and that caregiver-implemented singing and listening of familiar songs can support the cognitive functioning, mood, quality of life, and caregiver well-being of persons with mild-moderate dementia.

Music therapy in dementia care. Late stage dementia and social engagement

Professor Hanne Mette Ridder, PhD

Head of Programme, Doctoral Programme in Music Therapy, Aalborg University, Denmark

Music applied in various forms with persons with dementia reduces agitation, anxiety, apathy and depression and increases cognitive and social skills. This positive effect of music is shown in a large number of small-scale research studies as well as in a number of randomised controlled studies with music as the independent variable; ranging from music applied in nursing care, in interdisciplinary team work, in community settings and in individual music therapy treatment. In the presentation an overview of research in dementia and music therapy is given, and a focus is put on the role of social engagement for people with late stage dementia. This leads to a discussion on how it is possible to manage long-term goals with focus on social engagement, when there is in neuro-rehabilitation as well as in dementia care a demand to work according to measurable, result-oriented and time-limited treatment goals.



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Provisional Programme

FRIDAY	
8.30	<i>Registration and refreshments</i>
9.15	Introduction
9.30	Keynote Presentation – ‘Music therapy with disorders of consciousness: Challenges, opportunities and realities’- Dr Wendy Magee
10.30	<i>Morning Refreshments</i>
11.00	Presentation - Research
11.45	Presentation - Research
12.30	<i>Lunch with Poster Presentations</i>
13.30	Speaker –‘Music therapy and Neuroscience: The need for dialogue’ - Julian O’Kelly
14.30	Presentation - Practice
15.15	Presentation - Practice
16.00	Afternoon refreshments
16.15 – 17.00	Keynote – ‘Music for the ageing brain: Benefits of musical leisure activities in stroke and dementia rehabilitation’ - Teppo Särkämö
18.00	Social Event
SATURDAY	
8.30	<i>Registration and Refreshments</i>
9.00	Keynote – ‘Music therapy in dementia care: Late stage dementia and social engagement’ - Professor Hanne Mette Ridder
10.00	<i>Morning Refreshments</i>
10.30	Presentation: Research
11.15	Presentation: Research
12.00	<i>Lunch with Poster Presentations</i>
13.00	Presentation - Practice
13.45	Presentation - Practice
14.30	Afternoon refreshments
15.00- 16.00	Summing up and Panel Discussion chaired: Dr Wendy Magee & Julian O’Kelly



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Registration Form

Delegate Fee before April 1st £250

Delegate Fee after April 1st £300

Student fee £200

Title	First Name	Surname	
Job Title	Organisation		
Address			
Postcode			
Telephone	Mobile		
Email			
Special dietary or other requirements:			
<u>PAYMENT METHODS:-</u>			
Cheque: Please make cheque payable to The Royal Hospital for Neuro-disability and send for the attention of Phili Denning			
Credit Card:			
Card number	<input type="text"/>	<input type="text"/>	<input type="text"/>
Valid From	<input type="text"/>	Expiry Date	<input type="text"/>
		Issue/Security Number	<input type="text"/>
Signature:		Date:	
Bacs: Please send to the following Natwest Bank, RHN General Account			
Sort code	<input type="text" value="60 20 09"/>	Account no.	<input type="text" value="41655273"/>
Please send your BACS remittance form as confirmation of payment.			
Your BACS reference _____			

General Information

- ◆ **Venue**

The Royal Hospital for Neuro-disability, London.
- ◆ **Course fees include refreshments and lunch**
- ◆ **Cancellations/refunds**

A refund, less 20% administration fee will be made if cancellations are received in writing at least 4 weeks before the course. We regret that refunds cannot be made for cancellation or non-attendance after this time. Substitute attendees are welcome at any time.

If you require an invoice please insert address details below:

Please return this registration form (one per applicant) to:
Phili Denning, Conference Organiser, The Royal Hospital for Neuro-disability,
West Hill, Putney, London SW15 3SW
Email: institute@rhn.org.uk Fax: 020 8780 4569
www.rhn.org.uk