

Lesions located in critical areas have always represented a challenge for neurosurgeons, representing a research drive in fields like brain imaging, elettro-physiologic neurological monitoring and neuro-psychological testing.

The goal of the meeting is to bring together the different healthcare professionals involved in the management of surgical procedures in eloquent regions, thus providing a multidisciplinary approach to this complex field.

Some of the most important experts, part of both national and international groups with long experience in the field, will gather to discuss up-to-date hot topics in surgery of motor and language areas and epileptic lesions located in critical sites.

SPONSORSHIP

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PRESIDENTS

Giuseppe Kenneth Ricciardi, Giampietro Pinna

SCIENTIFIC COMMITTEE

A. Beltramello, R. Foroni, M. Meglio,
S. Montemezzi, G. Pinna, F. Sala, G. K. Ricciardi

ORGANIZING COMMITTEE

L. Belli, F.B. Pizzini, U. Ricci, P. Mirtuono

FREE ONLINE REGISTRATION

www.meeting-eventi.com/surgical-brain-mapping

ECM credits were not requested

CONGRESS VENUE

BIBLIOTECA CAPITOLARE
Piazza Duomo, 13 - 37121 Verona
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HOW TO REACH THE CONGRESS VENUE

Biblioteca Capitolare (Capitular Library) is located in the center of Verona, next to the river Adige, ZTL restricted area. We strongly recommend the parking areas in Borgo Trento Hospital (via De Lellis) or Parking Arsenale [car park fees are requested for both]



Organizing Secretariat

RENBEL GROUP MEETING & EVENTS by Renbel srl

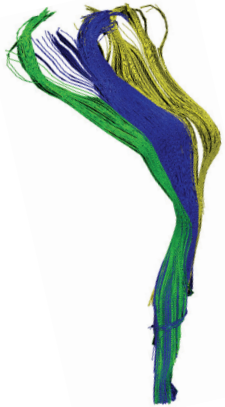
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AINR - SINCH - VBRF

7-8 November '14
Verona,
Capitular Library

SURGICAL BRAIN MAPPING

FROM SIGNAL TO IMAGING



Motor areas and pathways mapping

Language system mapping

Surgical treatment of epileptogenic
lesions in critical areas

Surgical Mapping: New Frontiers

Round table on controversies,
limits and future trends

FRIDAY - NOVEMBER 7th 2014

8:00 - 9:00	Registration	
9:00 - 9:30	Opening	
9:30 - 9:45	Congress presentation: G. K. Ricciardi, G. Pinna	
9:45 - 11:00	Motor areas and pathways Moderators: M. Gallucci, G. Moretto DTI and Post-Processing G.K. Ricciardi Intraoperative Neurophysiology F. Sala Neurosurgery G. Pinna	
11:00 - 11:20	Visual pathways K. Akiva	
11:20 - 11:40	Focus on DTI M. Catani	
11:40 - 12:00	Discussion	
12:30 - 14:00	Free time	
14:00 - 14:30	MR-HIFU E. Zadicario	
14:30 - 17:00	Language system Moderators: M. Catani, M. Meglio Neuroradiology A. Bizzi Surgical Planning T. Ius Neuropsychology B. Tomasino Neurosurgery M. Skrap	
17:00 - 18:00	Round Table Moderators: A. Beltramello, A. Bozzao, A. Falini, R. Foroni Motor and language systems monitoring: controversies, limits and future trends	

SATURDAY - NOVEMBER 8th 2014

9:00 - 10:40	Surgical treatment of epileptogenic lesions in critical areas Moderators: R. Jager, M. Longo Epilepsy surgery and presurgical memory exploration I. Fried Neuroradiological Mapping N. Colombo Neurosurgical Treatment F. Cardinale Simultaneous EEG/fMRI registration for presurgical marking of epileptic focus D. Ben Bashat High Density EEG P. Manganotti	
10:40 - 11:00	Discussion	
11:00 - 12:00	Surgical Mapping: New Frontiers New insights on mapping of primary and non-primary motor areas L. Bello Presurgical Mapping with TMS A. Conti New insights in neurophysiological language mapping V. Deletis	
12:00 - 13:00	Discussion	



COMMITTEE

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