



MONDAY AND TUESDAY POSTERS

<u>Category/Sub-Category</u>	<u>Poster Numbers</u>	<u>Location</u>
Brain Stimulation		
TDCS	1-9	Exhibit Hall (Level 0)
Brain Stimulation-other	10-17	Exhibit Hall (Level 0)
Deep Brain Stimulation	18-25	Exhibit Hall (Level 0)
Cognition and Attention		
Executive Function	26-124	Exhibit Hall (Level 0)
Perception, Imagery, Awareness	125-236	Exhibit Hall (Level 0)
Reasoning and Problem Solving	237-259	Exhibit Hall (Level 0)
Space, Time and Number Coding	260-294	Exhibit Hall (Level 0)
Disorders of the Nervous System		
Epilepsy	295-347	Exhibit Hall (Level 0)
Mood and Anxiety Disorders	348-443	Exhibit Hall (Level 0)
Parkinson's Disease and other Basal Ganglia	444-488	Exhibit Hall (Level 0)
Schizophrenia	489-584	Exhibit Hall (Level 0)
Stroke and Recovery of Function	590-622	Multifunction Area (Level -1)
Emotion and Motivation		
Reward	623-692	Multifunction Area (Level -1)
Sexual Behavior	693-698	Multifunction Area (Level -1)
Social Behavior	699-776	Multifunction Area (Level -1)
Imaging Techniques and Contrast Mechanism		
Multi-Modal Integration	777-820	Multifunction Area (Level -1)
Optical Imaging/NIRS/MRS	821-866	Multifunction Area (Level -1)
Perfusion MRI	867-887	Multifunction Area (Level -1)
PET	888-892	Multifunction Area (Level -1)
TMS	893-895	Multifunction Area (Level -1)
Language		
Production	1515-1545	Multifunction Area (Level -1)
Reading/Writing	1546-1593	Multifunction Area (Level -1)
Memory and Learning		
Plasticity (Normal and Following Pathology)	896-915	Multifunction Area (Level -1)
Working Memory	916-964	Multifunction Area (Level -1)
Modeling and Analysis		
Functional Connectivity & Structural Equation Modeling	965-1063	Multifunction Area (Level -1)
Motion Correction/Spatial Normal, Atlas Construction	1064-1090	Multifunction Area (Level -1)
Multivariate Modeling, PCA and ICA	1091-1152	Multifunction Area (Level -1)
Non-Bold fMRI	1153-1157	Multifunction Area (Level -1)
Task-Independent Activity	1158-1199	Multifunction Area (Level -1)
Univariate Modeling, Linear and Nonlinear	1200-1227	Multifunction Area (Level -1)

Note: Odd number posters will present in the morning session (12:30 – 13:30). Even Number posters will present in the afternoon session (14:45 – 15:45)



HBM2010 Poster Key

Motor Behavior

Cerebellum	1228-1235	Multifunction Area (Level -1)
Hand Movements	1236-1262	Multifunction Area (Level -1)
Locomotion	1263	Multifunction Area (Level -1)
Motor-Premotor Cortex / Motor Cortical Functions	1264-1318	Multifunction Area (Level -1)

Neuroanatomy

DTI Studies, Application	1319-1380	Multifunction Area (Level -1)
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Physiology, Metabolism and Neurotransmission

1381-1400	Multifunction Area (Level -1)
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Sensory Systems

Pain and Autonomic Function	1401-1442	Multifunction Area (Level -1)
Tactile/Somatosensory	1443-1468	Multifunction Area (Level -1)
Vision	1469-1514	Multifunction Area (Level -1)

WEDNESDAY AND THURSDAY POSTERS

Category/Sub-Category

Poster Numbers

Location

Brain Stimulation

TMS	1-37	Exhibit Hall (Level 0)
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Cognition and Attention

Attention (Auditory, Tactile, Motor)	38-66	Exhibit Hall (Level 0)
Attention (Visual)	67-145	Exhibit Hall (Level 0)
Cognitive Aging	146-199	Exhibit Hall (Level 0)
Cognitive Development	200-242	Exhibit Hall (Level 0)

Disorders of the Nervous System

Addiction	243-301	Exhibit Hall (Level 0)
Alzheimer and Dementia	302-390	Exhibit Hall (Level 0)
Autism	391-432	Exhibit Hall (Level 0)
Brain and Spinal Cord Trauma	433-458	Exhibit Hall (Level 0)
Developmental Disorders	459-505	Exhibit Hall (Level 0)

Emotion and Motivation

Decision Making	506-566	Exhibit Hall (Level 0)
Emotional Learning	567-589	Exhibit Hall (Level 0)
Emotional Perception	590-695	Multifunction Area (Level -1)

Genetics

696-749	Multifunction Area (Level -1)
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Imaging Techniques and Contrast Mechanism

Anatomical MRI	750-799	Multifunction Area (Level -1)
Diffusion MRI	800-875	Multifunction Area (Level -1)
EEG	876-910	Multifunction Area (Level -1)
Functional MRI	911-993	Multifunction Area (Level -1)
MEG	994-1017	Multifunction Area (Level -1)

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HBM2010 Poster Key

Language

Comprehension	1018-1090	Multifunction Area (Level -1)
Language Acquisition	1091-1106	Multifunction Area (Level -1)

Memory and Learning

Learning (Explicit and Implicit)	1107-1143	Multifunction Area (Level -1)
Long-term Memory (Episodic, Semantic, Autobiographical)	1144-1191	Multifunction Area (Level -1)

Modeling and Analysis

Bayesian Modeling	1192-1205	Multifunction Area (Level -1)
Bold fMRI	1206-1248	Multifunction Area (Level -1)
Classification and Predictive Modeling	1249-1313	Multifunction Area (Level -1)
Exploratory Methods, Artifact Removal	1314-1358	Multifunction Area (Level -1)
Flattening, Segmentation	1359-1393	Multifunction Area (Level -1)

Motor Behavior

Basal Ganglia/Brainstem/Spinal Cord	1394-1402	Multifunction Area (Level -1)
Brain-machine Interface	1403-1410	Multifunction Area (Level -1)
Eye Movements/ Visuomotor Processing	1411-1418	Multifunction Area (Level -1)

Neuroanatomy

Anatomical Studies	1419-1496	Multifunction Area (Level -1)
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Pharmacology

1497-1510	Multifunction Area (Level -1)
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Sensory Systems

Auditory/ Vestibular	1511-1542	Multifunction Area (Level -1)
Chemical Senses: Olfaction, Taste	1543-1549	Multifunction Area (Level -1)
Multisensory and Crossmodal	1550-1588	Multifunction Area (Level -1)