ICCN2010 POSTER SESSION (Talking Poster)

Oct. 31, Sunday 11:10-

P20	TMS	(2)	

Chair: Ugav	va Y	Venue A Portopia Hall
Presentation Order Poster Number	<u>Name</u>	<u>Title</u>
1 P20-1	Lavender, Andrew P.	INVESTIGATION OF THE CONTRIBUTION OF MOTOR CORTEX TO MASTICATION USING TRANSCRANIAL MAGNETIC STIMULATION
2 P20-2	Saisanen, Laura	Navigated TMS mapping of bulbar muscles
3 P20-3	Uehara, Kazumasa	Excitability changes in the human primary motor cortex by Dual motor Task are dependent on task properties
4 P20-4	Honaga, Kaoru	Changes of interhemispheric inhibition and intracortical inhibition induced with bilateral and unilateral finger movement in healthy adults
5 P20-5	Mäki, Hanna	Projecting out high-frequency topographies reduces muscle artifacts in TMS-evoked EEG
6 P20-6	Nojima, Kazuhisa	rTMS effects of the pulses number on the inter-reversal time of perceptual reversal
7 P20-7	Shirota, Yuichiro	The effective coil position for magnetic brainstem stimulation
8 P20-8	Ridding, Michael C.	The influence of paired trains of cTBS on human motor cortical excitability
9 P20-10	Miniussi, Carlo	High frequency rTMS induces α and β increase: limitations of classical high versus low frequency opposition.
10 P20-11	Kirimoto, Hikari	Transcranial direct current stimulation over the motor association cortex induces plastic changes in the ipsilateral sensory-motor cortices
11 P20-13	Cash, Robin	Neuromodulation with paired-pulse TMS at interpulse intervals of 1.5ms but not 2ms increases corticospinal excitability
12 P20-15	Jaeaeskelaeinen, Satu K.	rTMS to the M1/S1 cortex potentiates blink reflex habituation and releases endogenous opioids but not dopamine when expectation is controlled
13 P20-16	Fernandez-del-Olmo, Miguel	The Rodil Project: Understanding variability in the response to rTMS.
14 P20-17	Caliandro, Pietro	COMPARISON BETWEEN PERIPHERAL JITTER AND CENTRAL JITTER INDUCED BY REPETITIVE TRANSCRANIAL MAGNETIC STIMULATION
15 P20-18	Edwards, Dylan J.	MOVEMENT-GENERATED AFFERENCE PAIRED WITH TMS: AN ASSOCIATIVE STIMULATION PARADIGM
16 P20-19	Cortes, Mar	Spinal Associative Stimulation (SAS): a Non-Invasive Stimulation paradigm to modulate spinal excitability
17 P20-20	Hammond-Tooke, Graeme D	Modification of ipsilateral reaction times by 1 Hz repetitive transcranial magnetic stimulation of the motor cortex
18 P20-21	Tsujii, Takeo	A functional role of the inferior frontal cortex in belief-bias syllogistic reasoning: an rTMS study
19 P20-22	Cincotta, Massimo	Modulation of interhemispheric inhibition by volitional motor activity: an ipsilateral silent period study

	ICCN	2010 POSTER SESSION (Talking Poster)
20 P20-23	Nakatani-Enomoto, Setsu	Bidirectional human sensory cortical excitability modulation by quadripulse magnetic stimulation (QPS) of various cortical areas
21 P20-24	Wang, Xiaoming	Effects of Pretreatment with Low-Frequency rTMS on Expression of Hippocampus Bcl-2;Fas and Caspase-3 Protein in Rats with Pilocarpine Seizures
22 P20-25	Touge, Tetsuo	Dissociative Effects of Electric or Magnetic Brain Stimulations on Cortical Neurons in Rats
23 P20-26	BOUHASSIRA , Didier	NEUROPHARMACOLOGICAL BASIS OF REPETITIVE TRANSCRANIAL MAGNETIC STIMULATION (rTMS) INDUCED ANALGESIA: THE ROLE OF ENDOGENOUS OPIOIDS
24 P20-27	Nuwer, Marc R.	INVESTIGATION OF LOW FREQUENCY REPETITIVE TRANSCRANIAL MAGNETIC STIMULATION (LF-rTMS) PARAMETERS ON MOTOR CORTEX EXCITABILITY IN NORMAL SUBJECTS
P21 Periphe	ral neuropathy, Nerve co	onduction (3)
Chair: Ver		Venue B South Wing 1F Ohwada A
Presentation Order Poster Number	<u>er</u> <u>Name</u>	<u>Title</u>
1 P21-1	Kushnir, Mark	CLINICAL AND NEUROPHYSIOLOGICAL ASPECTS OF ANATOMICAL VARIANTS IN DORSOMEDIAL HAND INERVATION
2 P21-2	Saxena, Amrit B	Neuropathy of Chronic Calcific Pancreatitis
3 P21-3	Kim, Yoon T.	Efficiency of cervical root conduction study in idiopathic neuralgic amyotrophy
4 P21-4	Raguer, Nuria	NEUROPHYSIOLOGICAL STUDIES IN A FAMILY WITH INHERITED PRIMARY ERYTHROMELALGIA
5 P21-5	Arnold, Ria	Sural nerve excitability: Implications for the early identification of peripheral nerve dysfunction.
6 P21-6	Verma, Vijaykant J.	ULNAR NEUROPATHY AT THE ELBOW (UNE)
7 P21-8	Robinson, Lawrence	PROGNOSTIC INDICATORS FROM ELECTRODIAGNOSTIC STUDIES FOR ULNAR NEUROPATHY AT THE ELBOW
8 P21-9	Aprile, Irene	ANODAL SUBMAXIMAL STIMULATION IN EARLY STAGE OF NEUROPATHY
9 P21-10	Martinez Aparicio, Carmen M	Gender, age, height and body mass index as risk factors for common focal neuropathies
10 P21-11	Alcantara, Monica de C.	The spectrum of respiratory compromise in PMP22 duplication
11 P21-12	Zhang, Zaiqiang	Multifocal Polyradiculoneuropathy with proximal conduction blockafter Varicella-Zoster Infection
12 P21-13	Franco, Elena	NEUROMYOTONIA AS A COMPLICATION OF HIV INFECTION
13 P21-14	Goh, Khean-Jin	Acquired neuromyotonia presenting with cold allodynia: a case report
14 P21-15	Puhakka, Antti P.	BURNING MOUTH SYNDROME - A PERIPHERAL SMALL FIBER NEUROPATHY
15 P21-16	Garbino, Jose A	The association of A-wave and neuropathic pain: a cohort finding in leprosy neuropathy under steroid treatment during reaction type 1 and 2
16 P21-17	Conceicao, Isabel S.	Early Detection of Small-Fiber Neuropathy in Familial Amyloid Polyneuropathy Patients

	ICCN2	2010 POSTER SESSION (Talking Poster)
17 P21-18	Nebuchennykh, Maria	Evaluation of the small fiber involvement: Value of quantitative sensory testing.
18 P21-20	N, Ravi	Intramuscular injection-related nerve injury: Clinical and electrodiagnostic study
19 P21-21	Sung, Jia-Ying	Nerve excitability test in the paramyotonia congenita
20 P21-22	Derejko, Miroslawa, Anna	Is nerve conduction study safe in patients with implanted cardioverter-defibrillator?
21 P21-24	Li, Ming	A study of the effects for the anomalous innervation on the diagnosis upon the median or ulnar nerve injury
22 P21-25	Loseth, Sissel	Peripheral neuropathy caused by severe hypothermia: a case report
23 P21-26	Tsukamoto, Hiroshi	Distal conduction disturbance after post exercise in anti-MAG neuropathy
24 P21-27	GarciaUrquiza, Sergio	NEUROPHYSIOLOGICAL STUDY IN CEREBROTENDINOUS XANTHOMATOSIS
P22 MS, HI	/, CJD, Parkinson's dise	ease
Chair: Kur	oiwa Y 	Venue C South Wing 1F Ohwada B
Presentation Orde Poster Number	<u>r</u> <u>Name</u>	<u>Title</u>
1 P22-1	Tecchio, Franca	Thalamo-cortical sensorimotor circuit in Multiple Sclerosis: an integrated structural and electrophysiological assessment.
2 P22-3	Chkhartishvili, David	Subclinical nerve conduction abnormalities in patients with multiple sclerosis
3 P22-4	Brismar, Tom	COGNITIVE FUNCTION AND EVENT-RELATED POTENTIALS IN PATIENTS WITH MULTIPLE SCLEROSIS
4 P22-6	Vucic, Steve	Cortical dysfunction appears to underlie the development of disability in multiple sclerosis
5 P22-7	Suzuki, Yutaka	Current Perception Threshold in Subacute Myelo-Optico-Neuropathy
6 P22-8	Lim, Young-Min	Efficacy of therapeutic Plasma Exchange in Acute Attacks of Neuromyelitis Optica
7 P22-9	Klistorner, Alexandr	Chronic demyelination and axonal loss after optic neuritis - preliminary results of 3 year follow-up study.
8 P22-10	Jo, Yoon Sik	Central pontine myelinolysis presented after Prophylactic cranial irradiation in small-cell lung cancer
9 P22-11	Kulkantrakorn, Kongkiat	ALS-like syndrome in a patient with HIV infection
10 P22-12	Shariff, Erum Mubbashir	HIV-1 Encephalopathy(HIVE)as a cause of quadriparesis
11 P22-13	Raguer, Nuria	AXONAL MOTOR NEUROPATHY IN A PATIENT WITH HIV INFECTION MIMICKING MOTOR NEURON DISEASE
12 P22-14	Chen, Jui-cheng	Cortical and non-cortical myoclonus of Creutzfeldt-Jakob disease(CJD):Precious lesson learned from a patient
13 P22-15	Yermakova, Tatyana	EEG and VEP abnormalities in a patient with Heidenhain variant of Cruetzfeldt-Jacob disease
14 P22-16	Ferrandiz, Maria	VISUAL DISTURBANCE AS PRESENTATION OF CREUTZFELD JAKOB DISEASE. Clinical and Neurophysiological evaluation and follow-up

	ICCN	N2010 POSTER SESSION (Talking Poster)
15 P22-20	Fisher, Karen M.	Using Multiple Electrophysiological Techniques for the Differentiation of Parkinsonian Syndromes
16 P22-22	Okada, Yukihiro	Acoustic analysis of Japanese Parkinsonian dysarthria and effects of I-dopa on dysarthria
17 P22-23	Ueki, Yoshino	Different dopaminergic modulation to motor cortical plasticity in Parkinson's disease and multiple system atrophy
18 P22-24	Solis, Adolfo D.	Electroencephalographic and clinico-serologic correlation among patients with subacute sclerosing panencephalitis: A review.
P23 Moveme	ent disorders	
Chair: Har	najima R 	VenueE KICC : Main Hall
Presentation Order Poster Number	<u>Name</u>	<u>Title</u>
1 P23-1	Mekler, Alexey A.	Implementing of the Artificial Intelligence for Classification of Isometrically Applied Force Tremor for Neuromuscular System Disorders Diagnostics
2 P23-2	Chuang, Wen-Li	Clinical features of essential tremor: A cohort study in Taiwanese
3 P23-5	Kimura, Kazue	Pathophysiology of Tourette syndrome (TS)-Premovement gating in SEPs and voluntary saccades
4 P23-6	Bour, Lo J	The Relationship between Thalamic Local Field Potentials, Scalp EEG and EMG during Tics in Gilles de la Tourette Syndrome
5 P23-7	Ito, Mari	Botulinum toxin treatment of a patient with trismus due to jaw closing spasm after brainstem infarction.
6 P23-8	Chen, Rou Shayn	Botulinum Toxin A treatment for hemifacial spasm: A 15-year single center study
7 P23-10	Horiuchi, Masahiro	The risk factor of arteriosclerosis in hemifacial spasm patients evaluated by magnetic resonance imaging and brainstem auditory evoked potential
8 P23-11	Teo, James TH	The clinical utility of the blink reflex recovery cycle to distinguish between blepharospasm and atypical (presumed psychogenic) blepharospasm
9 P23-13	Hitomi, Takefumi	Progression of benign adult familial myoclonus epilepsy (BAFME) with aging: clinical implication of somatosensory evoked potentials.
10 P23-14	Canafoglia, Laura	Action myoclonus in sialidoses: a comparative study with Unverricht-Lundborg disease
11 P23-15	Melgari, Jean Marc	De-coupling of primary sensory from primary motor areasin focal task-specific hand dystonia: A MEG study
12 P23-16	Osawa, Mikio	Usefulness of electromyography for botulinum toxin therapy for refractory cervical dystonia
13 P23-17	Kang, Suk Yun	The differential effects of concurrent repetitive movements on surround inhibition in the motor system between non-musician and professional pianists
14 P23-18	Kojima, Yasuhiro	Cortical inhibition may be exaggerated in unilateral asterixis due to thalamic infarction
15 P23-19	Kofler, Markus	Relationship between reduction of muscle hypertonia and suppression of blink reflex by intrathecal baclofen
16 P23-20	Benavente, Isabel	Neurophysiological findings in four patients with the autosomal recessive spastic ataxia of Charlevoix- Saguenay.

	ICCI	N2010 POSTER SESSION (Talking Poster)
17 P23-21	Asano, Yumi	Dynamic postural balance of repetitive alternative head rotation
18 P23-22	Granata, Giuseppe	Cortical control of gait in patients with ataxia
P24 EEG (2 Chair: To	•	Venue G Portpia Hotel : Kairaku 1
Presentation Ord Poster Number	<u>ler</u> Name	Title
1 P24-1	Sugi, Takenao	Feature extraction of EEG under mental calculation by combinational use of support vector machine
2 P24-2	Nishifuji, Seiji	Effect of acoustic environment on amplitude and stability of EEG rhythms during performing mental tasks
3 P24-3	Asakawa, Tetsuya	Visualization for coherence analysis of EEG under the emotional stimuli
4 P24-4	Cheung, Mei-chun	Change in EEG activity associated with positive mood change after cutaneous stimulation over Shenmen
5 P24-7	Alemany , Beatriz	Farmaco- resistance temporal epilepsy. An analysis in 33 neurosurgical patients
6 P24-8	Sameshima, Koichi	Connectivity characterization of mesial temporal epileptic seizures using generalized partial directed coherence with asymptotic statistics
7 P24-9	Kjaer, Troels W	Extended Seizure Detection Algorithm for Intracranial EEG Recordings
8 P24-10	Okita, Yoshimitsu	On Emotional Effects of Odors of Squeezed Organic Kale Leaf based on EEGs and Heart Rate Variability
9 P24-11	Adachi, Ryuya	Analysis of EEG frequency for three alpha and beta bands during memory
10 P24-12	Kadoh, Kunihiro	Correlation between EEG alpha wave frequency and intima-media thickness of the carotid artery, aortic pulse wave velocity, brain MRI findings
11 P24-13	Shimizu, Junichi	Analysis of EEG during the drinking in adult people
12 P24-14	Mekler, Alexey A.	Empirical Mode Decomposition Products Complexity in EEG Studies: Influence of Functional State
13 P24-15	Mii, Hiroshi	A change of the three-dimensional brain electric activity by the LI4 (Heku) acupuncture stimulation
14 P24-16	Baba, Yasuhisa	An EEG study on healthy human subjects while watching the 3D video contents on the 3D display.
15 P24-17	Sakata, Osamu	Combination use of directed information and directed coherence for EEG analysis
16 P24-18	XU, Mingdi	EEG Measurement of immediate repetition effect using a paired stimulus paradigm
17 P24-19	Fukami, Tadanori	Evaluation of Enhancement and Suppression in EEG Frequency Component Using Statistical Indicator of Intraindividual Difference
18 P24-20	Hayashi, Takuto	Assessment of stress states based on EEG activity using multiple regression analysis
19 P24-21	Nishida, Shigeto	Automatic detection of photic evoked EEG spikes with slow burst

	ICCN	2010 POSTER SESSION (Talking Poster)
20 P24-22	Ko, Deokwon	Development of Polydimethylsiloxane (PDMS) and silver ball based dry type flexible EEG electrode for EEG recording
21 P24-23	Machado, Birajara S	Algorithmic complexity measure of EEG for staging brain state
22 P24-24	Shimizu, Shoichi	EEG recording with handy sized mobile electroencephalograph in the mountain
23 P24-25	Vysata, Oldrich	Is EEG phase delay measure of the directional flow of information between EEG electrode sites?
24 P24-26	Bayraktaroglu, Zubeyir	A novel method for optimal estimation of cortico-muscular coherence based on multi-channel EEG/MEG recordings
P25 Pediatric	disease, MEG (clinica	I studies)
Chair: Inaga		Venue H Portpia Hotel : Kairaku 2
Presentation Order Poster Number	<u>Name</u>	<u>Title</u>
1 P25-6	Inoue, Takahito	EEG and VEP findings of acute confusional migraine in children
2 P25-7	Inukai, Yoko	One case of anhidrotic infant with suspected hypothalamus disorder
3 P25-9	Yasumoto, Sawa	Application of motor nerve conduction study in spinal cord diseases of children
4 P25-10	Rao, Lekha M.	Utility of continuous EEG monitoring in pediatric extracorporeal membrane oxygenation (ECMO) patients
5 P25-11	Ochi, Satoko	Analysis of infant white matter development by MRI DTI fractional anisotrophy (FA) after neurotrauma in relation with motor development delay.
6 P25-12	Vollono, Catello	Is pain quality associated with specific physiopathological mechanisms in migraine of adolescents? A neurophysiological and psychological study
7 P25-13	GOIRIGOLZARRI, ISABEL	Spinal cord injury at birth as a consequence of a postulated prenatal anterior spinal artery ischemic infarct: The value of electromyographic studies.
8 P25-15	Kumada, Tomohiro	Reflex seizures triggered by tooth-brushing: Report of a severely disabled girl
9 P25-16	Chkhartishvili, David	Efficacy of valproate in children with stuttering
10 P25-17	Verbeek, Renate J.	Muscle Ultrasound in Pre-birth and Early Life: an Application in Spina Bifida Aperta
11 P25-18	Sysoeva, Olga	Molecular genetic basis of time perception in humans
12 P25-19	Orstavik, Kristin	Can the clinical presentation of erythromelalgia (EM) differentiate between patients with and without mutations in Na _v 1.7?
13 P25-20	Shigeto, Hiroshi	Patients with posterior basal temporal lobe epileptic discharge revealed by MEG
14 P25-21	Ito, Tomoshiro	Utility of Magnetoencephalography for diagnostic and therapeutic tools in epilepsy patients
15 P25-22	Ueda, Yuki	MEG analysis of spike morphology implies the presence of focal cortical dysplasia
16 P25-23	Sakakibara, Takafumi	Change of interhemispheric synchronized spike on magnetoencephalography before and after total callosotomy.
17 P25-24	Forss, Nina	Modulation of the 20-Hz mu rhythm by somatosensory input during stroke recovery

	ICCN	2010 POSTER SESSION (Talking Poster)
18 P25-25	Hadoush, Hikmat	Somatosensory cortical plasticity to tactile stimuli and electro-cutaneous stimuli in carpal tunnel syndrome
19 P25-26	Urakami, Yuko	Sleep spindles as an indicator of recovery following diffuse axonal injury
20 P25-27	Kirveskari, Erika	A simple language dominance test with neuromagnetic responses to vowels <l>vs.</l> tones yields good agreement with the Wada test
P26 Rehabil	litation	
Chair: Iko		Venue I KICC : Room 401 + 402
Presentation Ord Poster Number	<u>er</u> <u>Name</u>	<u>Title</u>
1 P26-1	Ikuno, Koki	Peripheral nerve stimulation enhances the effect of task-oriented training in patients with subacute and chronic stroke: a pilot crossover study
2 P26-2	MATSUMOTO, SHUJI	Effect of cilostazol administration on cerebral hemodynamics and rehabilitation outcomes in post-stroke patients
3 P26-3	McDonnell, Michelle N	Use of neurophysiological outcome measures to evaluate function following stroke.
4 P26-4	Tanuma, Akira	After-effects of active pedaling in patients with spastic hemiparesis
5 P26-6	Nojima, Ippei	Corticomotor plastic change induced by mirror therapy protocol
6 P26-7	Pichiorri, Floriana	EEG sensorimotor reactivity and motor cortical excitability: functional correlation during execution and imagery of a simple hand motor task
7 P26-8	Kohno, Yutaka	Time course of excitability in corticospinal tract after mirror therapy.
8 P26-9	Yamaguchi, Tomofumi	Effects of transcutaneous electrical stimulation combined with pedaling exercise on spinal interneurons in healthy persons
9 P26-10	Matsuo, Atsushi	Enhancement of non-dominant precise hand motor function by anodal transcranial direct current stimulation
10 P26-11	Morishita, Takuya	Effect of complex hand movements on the excitability of ipsilateral motor cortex
11 P26-13	Tominaga, Wataru	A mirror reflection of a hand reveals interhemispheric asymmetry in the modulation of the stimulus-induced 20-Hz activity
12 P26-14	Maeoka, Hiroshi	Influence of anodal transcranial direct current stimulation on pain perception threshold in healthy volunteers
13 P26-15	Suzuki, Toshiaki	Excitability of spinal neural function by different methods of motor imagery with isometric opponens pollicis activity - F-wave study-
14 P26-16	Suzuki, Toshiaki	The H-reflex of soleus muscle in acupuncture stimulation physical therapy (ASPT)
15 P26-17	Tanino, Yoshitsugu	Characteristics of CMAP waveforms of vastus medialis obliquus and longus
16 P26-18	Muraoka, Yoshihiro	Development of slim design Integrated Volitional control Electrical Stimulator
17 P26-19	Suzuki, Makoto	Changes in movement kinematics during learning of fast and accurate pointing movement
18 P26-20	Tecchio, Franca	TRANSCRANIAL DIRECT CURRENT STIMULATION ENHANCES MOTOR CONSOLIDATION

	ICCN	2010 POSTER SESSION (Talking Poster)
19 P26-21	Mita, Tomoki	Potential impact of mirror reflection-induced visual feedback on phantom limb awareness in forearm amputees.
20 P26-22	Kawashima, Noritaka	Psychophysical evaluation of phantom limb condition in forearm amputees
21 P26-24	Aokage, Yoriyuki	The cortical oxygenated hemoglobin changes of the brain activity using a walking assistance robot
22 P26-25	Kurumadani, Hiroshi	The study on brain activity and subjective habituation by repeating task
23 P26-23	Makino, Hitoshi	An fMRI study of the cortex related to the movements of toes in SCI patients during performance of loss - resulting pursuant paper - rock - scissors
P27 Behavio	r disorders, Psychiatric	c diseases
Chair: Naka	ajima T	Venue J Portpia Hotel: Ikuta
Presentation Order Poster Number	<u>Name</u>	<u>Title</u>
1 P27-1	Hirata, Shin-ichi	The brain electrical activity during the seizure of electroconvulsive therapy using LORETA
2 P27-2	Hasegawa, Takashi	Sleep architecture changes after rTMS in treatment–resistant depression
3 P27-3	Mao, Wenqi	The Granger Causality Changes in the EEG with Depression in Response to Different Facial Expressions
4 P27-4	Hirano, Yoji	Auditory sensory gating deficit to voices in psychotic bipolar disorder : a MEG study
5 P27-6	Kitaura, Yuichi	Quantitative EEG analysis of electroconvulsive therapy response for senile depression:a case report
6 P27-7	Cincotta, Massimo	Motor cortex excitability correlates with novelty neeking in social anxiety: a transcranial magnetic stimulation study
7 P27-8	HAYASHI, KARIN	Electroencephalogram abnormalities in panic disorder: Study of symptom characteristics and pathology
8 P27-10	Mizuno-Matsumoto, Yuko	Relationship between personality stability and brain reaction area under the emotional stimuli.
9 P27-11	Fujita, Takako	Neural basis of abnormal face perception at a preattentive level in autism spectrum disorders
10 P27-12	Sakihara, Kotoe	Event-related oscillations to structural encoding of face in children with pervasive developmental disorders.
11 P27-13	Kita, Yosuke	A hemodynamic study of self-face recognition in autism spectrum disorder (ASD): Relation with ASD severities and self-consciousness
12 P27-14	Honaga, Eiko	Mirror neuron system dysfunction in autistic spectrum disorder revealed by spatial filtered magnetic encephalography
13 P27-15	Honda, Ayumi	Event-Related Potentials on comprehension of sentence context in children with Autism Spectrum Disorders
14 P27-17	Kawasaki, Yoko	Paroxysmal EEG abnormalities and epilepsy in pervasive developmental disorders- 1) Study on a large number of subjects
15 P27-18	Kawasaki, Yoko	Paroxysmal EEG abnormalities and epilepsy in PDD-2) Study on subjects with follow-up and identification of paroxysmal origin in the brain by MEG

	ICCI	N2010 POSTER SESSION (Talking Poster)
16 P27-19	Morita, Tomoyo	Atypical activity associated with self-related processing in pervasive developmental disorders
17 P27-20	Suzuki, Yasumi	Mu rhythm during observed and self-performed movements in children with mental retardation ― comparing ASD with non-ASD individuals ―
18 P27-21	Aoki, Masumi	Event-related potential correlates of conflict detection processing of a rock-paper-scissors task in adults, normal children and children with ADHD.
19 P27-22	Kobal, Jan	Cerebral cortex regulates autonomic function in Huntington's disease
•	Peripheral neuropathy,	· ·
Chair: So		Venue K Portpia Hotel : Nunobiki
Presentation Orce Poster Number	<u>Name</u>	<u>Title</u>
1 P28-2	Chiou-Tan, Faye_Y.	Macrodystrophia Lipomatosa with Median and Ulnar Neuropathy
2 P28-3	Yorio, Alberto	Early Clinical Course on a model of hemilesioned spinal rats:Relations among functional, electrophysiological and hystological data.
3 P28-4	Lobjanidze, Nino	Alteration of Motor Unit Potentials In Myasthenia Gravis Patients Associated With Hypo-and-Hyperthyreosis
4 P28-5	Rossini, Luca	Evaluation of peripheral intra-neural electrical stimulation for voluntary modulation of electrical efferent neural motor activity
5 P28-6	Nikolaev, Sergey	T-reflex Use for Analysis of Root Conduction at C5-C6, C7-C8 Level
6 P28-7	Sultan, Hussein A	Role of dorsal scapular nerve entrapment in interscapular dorsalgia
7 P28-8	Ferrandiz, Maria	IDIOPATHIC LUMBOSACRAL PLEXOPATHY: CLINICAL, NEUROPHYSIOLOGICAL AND FOLLOW UP STUDY OF ONE CHILD
8 P28-10	Secil, Yaprak	CAUDA EQUINA MOTOR CONDUCTION TIME IN LUMBAR SPINAL STENOSIS
9 P28-11	Tay, Lian Bee	Brachial plexopathy as the initial presentation in patient with Hereditary Neuropathy with Liability to Pressure Palsies (HNPP)
10 P28-12	Perren, Fabienne	Is hemifacial spasm accompanied by hemodynamic changes detectable by ultrasound? A pilot study
11 P28-13	Fernandez, Jose M.	Electroneurography in the prognosis of sequelae in acute facial palsies. A prospective study of 500 cases.
12 P28-14	Akaza, Mlho	Motor nerve conduction study in cauda equina with high voltage electrical stimulation in multifocal motor neuropathy and amyotrophic lateral sclerosis
13 P28-15	Fujimaki , Yumi	Differences in excitability among human sensory axons innervating the hairless palm and hairy dorsal hand
14 P28-16	de Leonni Stanonik, Mateja	THE INFLUENCE OF AGE AND SEX ON CUTANEOUS SILENT PERIODS
15 P28-17	Sawada, Toshiko	Occlusal contact conditions and center of gravity fluctuation in kendo players.
16 P28-18	Kawachi, Yousuke	Self-stimulated prepulse inhibition
17 P28-20	Gutierrez, Jorge E.	ONTO-EDX: An Ontology of Electrodiagnostic Medicine Domain

ICCN2010 POSTER SESSION (Talking Poster)		
18 P30-17	Sorenson, Eric J	Median Nerve Ultrasonography in Carpal Tunnel Syndrome: a Blinded Prospective Case-Control Study
19 P34-17	Shahrizaila, Nortina	The clinical features of myasthenia gravis in a Malaysian population