

Poster Presentation List & Guidelines

Please refer to your abstract number and the mounting time.

Location	TICC 1F Rm 103 Hallway	
Poster Presentation Date & Abstract No.	April 30, 2010 0430PP1~0430PP63 May 1, 2010 0501PP1~0501PP76 May 2, 2010 0502PP1~0502PP58	April 30, 2010 0430PP64~0430PP113 May 1, 2010 0501PP77~0501PP157 May 2, 2010 0502PP59~0502PP120
Poster Presentation Time	08:30-12:00	13:30-17:00
Mounting & Removal	1. Mounting: Starts from 07:30 2. Exhibition: 08:30-12:00 3. Removal: 12:00-12:30 In the event of posters not removed after 12:30, the Conference Organizer will remove them without further notice.	1. Mounting: Starts from 12:30 2. Exhibition: 13:30-17:00 3. Removal: 17:00-17:30 In the event of posters not removed after 17:30, the Conference Organizer will remove them without further notice.
Poster Board Size	180cm (H) X 90cm (W)	

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(April 30, 2010)

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Chia-Yu Hsu, Mackay Memorial Hospital, Taiwan
- 0430PP3 HEALTH PERCEPTION AND TIME OFF WORK IN DIFFERENT SEVERITY OF HAND INJURY**
Yueh-Hsia Chen, Plastic and Reconstructive Surgery Rehabilitation Center, Chang Gung Memorial Hospital, Taiwan; Graduate Institute of Rehabilitation Counseling, National Taiwan Normal University, Taiwan
- 0430PP4 EFFECTS OF TAI CHI EXERCISE ON JOINT PROPRIOCEPTION AND STABILITY IN ACL RECONSTRUCTION SUBJECTS**
Linrong Liao, Guangdong Provincial Work Injury Rehabilitation Hospital, China
- 0430PP5 THE KINEMATICS FEATURE DURING WALKING AND OBSTACLE CROSSING FOLLOWING TOTAL HIP ARTHROPLASTY**
Na-Ling Lin, Chang Gung University, Taiwan
- 0430PP6 THE EFFECT OF TRIAMCINOLONE ACETONIDE INJECTION TO THE BURN SCAR**
Jianxin Li, Guangdong Provincial Work Injury Rehabilitation Hospital, China
- 0430PP7 THE EFFECT OF TAI CHI EXERCISE ON BALANCE OF PATIENTS WITH LOWER LIMB FRACTURE**
Hao Liu, Guangdong Provincial Work Injury Rehabilitation Hospital, China
- 0430PP8 THE EFFECT OF WORK-HARDENING PROGRAM ON RETURN-TO-WORK FOR LABORS WITH HAND INJURY**
Min-Yuan Yu, Rehabilitation Department, Kaohsiung Chang Gung Memorial Hospital, Taiwan
- 0430PP9 EFFECT OF TREADMILL RUNNING ON THE VERTICAL SPINAL CREEP RESPONSE: A RANDOMIZED CONTROLLED TRIAL**
Jutarat Adirek-Udomr, Physical Therapy Program, Graduate School, Khon Kean University, Thailand
- 0430PP10 IS CONTINUOUS PASSIVE MOTION DEVICE A POTENTIAL PROPRIOCEPTION ENHANCEMENT TOOL FOR CLINICAL REHABILITATION -- RESULTS FROM THREE EXPERIMENTAL STUDIES**
Hsin-Yi Cheng, Graduate Institute of Early Intervention, Chang-Gung University, Taiwan
- 0430PP11 SAFETY OF LOW-DOSE ORAL ADMINISTRATION OF DANTROLENE SODIUM ON HEPATIC FUNCTION**
Jung Yoon Kim, Department of Rehabilitation Medicine, Seoul National University College of Medicine, Republic of Korea; Department of Rehabilitation Medicine, Seoul National University Hospital, Republic of Korea
- 0430PP12 MODIFIED DYNAMIC TRACTION SPLINTS FOR INTRA-ARTICULAR FRACTURE-DISLOCATIONS OF INTERPHALANGEAL JOINT**
Jui-Kun Chang, Rehabilitation Department, Kaohsiung Chang Gung Memorial Hospital, Taiwan

- 0430PP25 FIBULAR OSTEOCHONDROMA ASSOCIATED WITH COMPRESSION NEUROPATHY OF COMMON PERONEAL NERVE:A CASE REPORT**
Shu-Hua Lin, Department of Physical Medicine and Rehabilitation, Long-Tong Pohai Hospital, Taiwan
- 0430PP26 SUPERFICIAL RADIAL NERVE AND CEPHALIC VEIN: AN ANATOMIC STUDY BY CADAVER DISSECTION**
Soon Hee Yoo, Department of Rehabilitation Medicine, College of Medicine, The Catholic University of Korea, Republic of Korea
- 0430PP27 MAGNETO THERAPY EFFECT ON ANKLE STRAIN**
Yenny Lindoyo, Setia Medika Medical Rehabilitation Clinic, Indonesia
- 0430PP28 PREVALENCE OF FLATFOOT AND ITS CLINICAL CORRELATION IN TAOYUAN TEENAGERS**
Huan-Jui Yeh, Taoyuan General Hospital, Taiwan
- 0430PP29 USE OF BAYESIAN MODELING TO ESTIMATE THE ACCURACY OF ULTRASONOGRAPHY AND MAGNETIC RESONANCE IMAGING IN DIAGNOSING MENISCAL TEAR**
Ya-Ning Chiu, Department of Physical Medicine and Rehabilitation, National Taiwan University Hospital, Taiwan; North Coast Jin-Shan Hospital, Taiwan
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Shin-Tsu Chang, Department of Rehabilitation, Tri-Service General Hospital, NDMC, Taiwan
- 0430PP31 RELATIONSHIP BETWEEN FUNCTIONAL IMPAIRMENT OF EARTHQUAKE VICTIMS AND THEIR REHABILITATION EFFECTS**
Xiang Wang, Department of Rehabilitation Medicine, The First Hospital of Nanjing Medical University, China
- 0430PP32 REHABILITATION OF TETANUS: A CASE REPORT**
Kang-Ming Huang, Department of Physical Medicine and Rehabilitation, NCKU Hospital, Taiwan
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Yen-Jung Chen, Department of Physical Medicine & Rehabilitation, National Taiwan University Hospital, Taiwan
- 0430PP34 COMPLETE TEAR OF THE COMMON FLEXOR TENDON FOLLOWING YOGA AND LOCAL CORTICOSTEROID INJECTION: A CASE REPORT**
Ke-Vin Chang, Department of Physical Medicine & Rehabilitation, National Taiwan University Hospital Yun-Lin Branch, Taiwan
- 0430PP35 THE EFFECTS OF PROPRIOCEPTION STRENGTHENING TRAINING ON KNEE OSTEOARTHRITIS**
Zunke Gong, Central Hospital, China

- 0430PP36 CHANGING PATTERN IN HAEMOPHILIC ARTHROPATHY: REPORTING CLINICAL AND RADIOLOGICAL DATA FROM A SINGLE CENTER IN TAIWAN**
Shao-Chi Lu, Department of Physical Medicine and Rehabilitation, Tri-Service General Hospital, Taiwan; Department of Physical Medicine and Rehabilitation, Hualien Armed Forces General Hospital, Taiwan
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Shao-Chi Lu, Department of Physical Medicine and Rehabilitation, Tri-Service General Hospital, Taiwan; Department of Physical Medicine and Rehabilitation, Hualien Armed Forces General Hospital, Taiwan
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Tung-Liang Lin, Department of Physical Medicine and Rehabilitation, Taichung Veterans General Hospital, Taiwan
- 0430PP39 HAEMOPHILIC SHOULDER ARTHROPATHY: CLINICAL, RADIOLOGICAL AND ULTRASONOGRAPHIC CHARACTERISTICS FROM A SINGLE CENTER IN TAIWAN.**
Tsung-Ying Li, Tri-Service General Hospital, Taiwan
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Wenhua Chen, Department of Rehabilitation Medicine, Shanghai First People's Hospital, China
- 0430PP41 EFFECT OF BOWEN TECHNIQUE TO INCREASE HAMSTRINGS FLEXIBILITY**
Uraiwon Chatchawan, Division of Physical Therapy, Faculty of Associated Medical Sciences, Khon Kaen University, Thailand
- 0430PP42 EFFECT OF TRANSVERSUS ABDOMINIS ON THE MOVEMENT OF LIMBS**
Dong-Liang Shi, Dong Fang Hospital, Tongji University, China
- 0430PP43 EFFECT OF BOTULINUM TOXIN INTRA-ARTICULAR INJECTION IN THE TREATMENT OF KNEE OSTEOARTHRITIS**
Shih-Hui Wu, Shin Kong Wu Ho-Su Memorial Hospital, Taiwan
- 0430PP44 RANDOMIZED DOUBLE-BLIND PLACEBO-CONTROLLED TRIAL ON THE POTENTIAL MODES OF ACTION OF SHEAFLEX70™ IN OSTEOARTHRITIS**
Phillip Cheras, NatMed-Research, School of Health and Human Sciences, Southern Cross University, Australia
- 0430PP45 THE EFFECT OF PULSED ELECTROMAGNETIC FIELDS ON THE EXPRESSION OF OPG AND RANKL IN OSTEOBLAST AND BONE TISSUE FROM OVX-INDUCED OSTEOPOROSIS RATS**
Chengqi He, Rehabilitation Medicine, West China Hospital of Sichuan University, China
- 0430PP46 THE EFFECT OF LOW-FREQUENCY PULSED ELECTROMAGNETIC FIELDS ON MUSCLE STRENGTH AND MUSCLE ENDURANCE OF PATIENTS WITH POST-MENOPAUSAL OSTEOPOROSIS**
Hongchen He, Rehabilitation Medicine, West China Hospital of Sichuan University, China

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- 0430PP48 ULTRASOUND-GUIDED INJECTION OF PLATELET-RICH PLASMA FOR CHRONIC ELBOW TENDINOSIS**
Joon Beom Hong, Department of Rehabilitation Medicine, Seoul National University College of Medicine, Republic of Korea
- 0430PP49 NEEDLE INSERTION INTO THE TIBIALIS POSTERIOR USING ANTERIOR APPROACH : ULTRASONOGRAPHIC EVALUATION**
Dong-Wook Rha, Department and Research Institute of Rehabilitation Medicine, Yonsei University College of Medicine, Republic of Korea
- 0430PP50 ACHILLES TENDON TEAR AFTER SHOCK WAVE THERAPY FOR CALCIFIC TENDINITIS OF ACHILLES TENDON: A CASE REPORT**
Cheng-Yuan Lin, Far Eastern Memorial Hospital, Taiwan
- 0430PP51 THE EFFECT OF DIFFERENT STRETCHING METHOD ON FLEXIBILITY OF LOWER LIMBS**
Tsung-Ching Lin, Department of Physical Medicine and Rehabilitation, Far Eastern Memorial Hospital, Taiwan; Institute of Exercise & Sport Science, National Taiwan Normal University, Taiwan
- 0430PP52 EFFECT OF ULTRASOUND PARAMETERS ON ENHANCEMENT OF FRACTURE HEALING**
Chien-Hung Lai, Department of Biomedical Engineering, Chung Yuan Christian University, Taiwan; Department of Physical Medicine and Rehabilitation, Taipei Medical University and Hospital, Taiwan
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Lih-Jiun Liaw, Institute of Allied Health Sciences, College of Medicine, National Cheng Kung University, Taiwan; Department of Physical Therapy, College of Health Science, Kaohsiung Medical University, Taiwan; Department of Rehabilitation Medicine, Kaohsiung Medical University Hospital, Taiwan
- 0430PP54 PNEUMOTHORAX ASSOCIATED WITH NONINVASIVE INTERMITTENT POSITIVE PRESSURE VENTILATION IN DUCHENNE MUSCULAR DYSTROPHY - A CASE REPORT-**
Soon-Kyu Lee, Gangnam Severance Hospital, Republic of Korea
- 0430PP55 OUTCOMES OF LOW-LEVEL LASER TREATMENT FOR CLOSED BONE FRACTURE OF HAND AND FOREARM**
Wen-Dien Chang, Department of Rehabilitation Medicine, Da Chien General Hospital, Taiwan; Department of Bio-Industrial Mechatronics Engineering, National Taiwan University, Taiwan
- 0430PP56 FEASIBILITY OF ULTRASONOGRAPHIC EXAMINATION AFTER SURGERY IN CARPAL TUNNEL SYNDROME**
Jin Seok Jeong, Department of Physical Medicine and Rehabilitation, Korea University College of Medicine, Republic of Korea

- 0430PP57 SUBJECTIVE AND OBJECTIVE OUTCOMES AFTER METACARPAL FRACTURES**
Jen-Mu Chang, Plastic and Reconstructive Surgery Rehabilitation Center, Chang Gung Memorial Hospital, Taiwan
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Chich-Haung Yang, Department of Physical Therapy, Tzu-Chi College of Technology, Taiwan
- 0430PP59 MANAGING REHABILITATION OF PHYSICAL THERAPY IN TREATMENT OF PATIENTS WITH RHEUMATOID ARTHRITIS**
I Mircea, Oradea University School of Medicine, Romania
- 0430PP60 ALTERED AUTONOMIC NERVOUS FUNCTION IN SUBJECTS WITH MECHANICAL NECK DISORDER**
Su-Ya Lee, Department of Sports Medicine, College of Medicine, Kaohsiung Medical University, Taiwan
- 0430PP61 AMELIORATIVE EFFECTS OF FACILITATION THERAPY ON MOTOR FUNCTION OF UPPER LIMB IN PATIENTS WITH HEMIPLEGIA AND SHOULDER PAIN**
Qingfa Chen, Wuxi No.2 People's Hospital, China
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Ming Wu, Department of Rehabilitation Medicine, Anhui Provincial Hospital, China
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Ai-Hua Li, Graduate Program of Communication Disorders, Taipei Municipal University of Education, Taiwan
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Yanjing Qin, Department of Rehabilitation Medicine, Xuanwu Hospital Capital Medical University, China
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Xiaoying Shang, Heilongjiang Provincial Hospital, China
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Yongmei Li, Department of Rehabilitation, the Second Affiliated Hospital of Kunming College, China

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Dawei Yuan, Le Du Hospital, China
- 0430PP71 EFFECT OF CLEARING THE GOVERNOR VESSEL AND REFRESHING THE MIND NEEDLING ON HEAD SPECT AND CT SCANNING OF KIDS WITH CEREBRAL PALSY**
Zhenhuan Liu, Nanhai Affiliated Maternity and Children's Hospital of Guangzhou University of Traditional Chinese, China
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Kumar B Radish, Kasturba Medical College, India
- 0430PP74 RESPIRATORY SWALLOW COORDINATION IN HEALTHY AGED POPULATION**
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- 0430PP75 SPATIAL BIASES IN PROCESSING NUMBERS BY DEVELOPMENTAL DYSCALCULIC CHILDREN**
N Devadiga Deepa, Kasturba Medical College, India
- 0430PP76 EFFECT OF NEUROMUSCULAR ELECTRICAL STIMULATION WITH TRAINING OF SWALLOWING ON SWALLOWING FUNCTION IN PATIENTS WITH CEREBRAL VASCULAR ACCIDENT**
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- 0430PP78 RELATIONSHIPS BETWEEN FORWARD REACH AND THE SIT-TO-STAND ACTIVITY IN PATIENTS WITH STROKE**
Chen-Yin Chen, Department of Physical Therapy, Chang Gung Memorial Hospital, Taiwan
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Sudhin Karuppali, Kasturba Medical College, India
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Guangyao Wu, Department of Radiology, Zhongnan Hospital of Wuhan University, China

- 0430PP81 THE FMRI STUDY OF BRAIN FUNCTIONAL REORGANIZATION IN PATIENTS WITH CEREBRAL INFARCTION**
Xi-Quan Hu, Department of Rehabilitation Medicine, The Third Affiliated Hospital of Sun Yat-Sen University, China
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Zong-Han Yang, Department of Physical Medicine and Rehabilitation, Changhua Christian Hospital, Taiwan
- 0430PP83 THE CLINICAL STUDY ON POST-STROKE PATIENT REHABILITATION OF APPLYING WITH WORKING MEMORY AND MENTAL PRACTICE**
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Karen Sui Geok Chua, Department of Rehabilitation Medicine, Tan Tock Seng Hospital, Singapore
- 0430PP85 THE EXERCISE EFFECTS ON EXPRESSION OF SYNAPOTOPHYSIN AROUND HEMOTOMA AFTER ICH IN RATS**
Hongling Li, The Second Hospital of Hebei Medical University, China
- 0430PP86 EFFECTS OF KINESIO TAPING FOR PARETIC UPPER LIMB IN CHRONIC STROKE PATIENTS**
Rong-Bin Hong, Department of Physical Medicine and Rehabilitation, Chi Mei Medical Center, Yong Kang Campus, Taiwan
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Jia-Ching Chen, Department of Rehabilitation Medicine, Buddhist Tzu Chi General Hospital, Taiwan; Department of Physical Therapy, Tzu Chi College of Technology, Taiwan
- 0430PP88 ROLE OF PATHOLOGICAL YAWNING IN REHABILITATION**
Cheng-Chiang Chang, Tri-Service General Hospital, National Defense Medical Center, Taiwan
- 0430PP89 TENSION PNEUMOCEPHALUS AFTER HYPERBARIC OXYGEN THERAPY IN A PATIENT WITH TRAUMATIC BRAIN INJURY**
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- 0430PP90 STUDY ON THERAPEUTIC EFFECT OF HEAD ACUPUNCTURE COMBINED WITH ACCELERATION TECHNIQUES ON STROKE PATIENTS USING THE SIAS APPRAISAL TABLE**
Yanli Xing, The Second Attached Hospital of Heilongjiang University of Chinese Medicine, China
- 0430PP91 THE EFFECT OF COMBINED TRADITIONAL AND VIDEO EDUCATION OF SHOULDER EXERCISES IN HEMIPLEGIC SHOULDERS AFTER ACUTE STROKE**
Ya-Ping Pong, Chang Gung Memorial Hospital-Kaohsiung Medical Center, Taiwan
- 0430PP92 THE CORRELATIONS BETWEEN PHYSICAL/SONOGRAPHIC FINDINGS AND HEMIPLEGIC SHOULDER PAIN IN STROKE**
Ya-Ping Pong, Chang Gung Memorial Hospital-Kaohsiung Medical Center, Taiwan

- 0430PP93 SPONTANEOUS INTRAVENTRICULAR HEMORRHAGE CAUSING PERSISTING ALEXIA WITHOUT AGRAPHIA: A CASE REPORT**
Wen-Hui Hsueh, Department of Physical Medicine and Rehabilitation, China Medical University Hospital, Taiwan
- 0430PP94 EFFECT OF 4-WEEK AEROBIC EXERCISE INTERVENTION ON RATS NON-ALCOHOLIC FATTY LIVER AND LIVER CYTOCHROME P450 2E1**
Hongling Zhang, Department of Health Science and Nursing, Wuhan Polytechnic University, China
- 0430PP95 PERSPECTIVE OF CHINESE GRADUATE STUDENTS THE DEVELOPMENT OF THE JAPANESE RESPIRATORY REHABILITATION**
Xiaoying Shang, Rehabilitation Hospital of Heilongjiang, China
- 0430PP96 THE EFFECTS OF STRENGTH TRAINING ON C-REACTIVE PROTEIN AND PLASMA FIBRINOGEN IN UNTRAINED YOUNG ADULT MEN.**
Heshmat Alah Parsian, Islamic Azad University (Azadshahr Branch), Islamic Republic of Iran
- 0430PP97 THE RELATIONSHIP BETWEEN THE QUALITY OF LIFE AND THE AEROBIC CAPACITY OF THE PATIENTS ENTERING PHASE II CARDIOPULMONARY REHABILITATION PROGRAM**
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- 0430PP98 THE JAPANESE STYLE NORDIC WALK IN CARDIAC REHABILITATION PROGRAM**
Motohiro Kawauchi, IMS Itabashi Rehabilitation Hospital, Japan
- 0430PP99 THE EFFECTS OF SWIMMING EXERCISE ON THE NEUROTROPHIN-3 LEVELS IN SKELETAL MUSCLES OF DIABETIC RATS**
Zhongli Jiang, Nanjing Medical University, China
- 0430PP100 REHABILITATION APPROACH AND ADL CHANGE FOR THE PATIENTS WITH PRIMARY BRAIN TUMOR**
Akiyoshi Nagatomi, Department of Rehabilitation Medicine, Hiroshima University Hospital, Japan
- 0430PP101 THE INFLUENCE ON MIGRATION, PROLIFERATION AND APOPTOSIS OF ENDOTHELIAL PROGENITOR CELLS BY PHYSIOLOGICAL ISCHEMIC EXERCISE TRAINING**
Chengjian Yang, Wuxi No.2 Hospital, Affiliated with Nanjing Medical University, China
- 0430PP102 EXPERIMENT TREATMENT OF VIRAL MYOCARDITIS INDUCED BY COXSACKIE VIRUS B3 WITH ULTRASHORT WAVE IN MICE**
Yan-Li Shi, Department of Health Science and Nursing, Wuhan Polytechnic University, China
- 0430PP103 POST-EXERCISE ANKLE-BRACHIAL INDEX AND ENDOTHELIAL FUNCTION IN POSTMENOPAUSAL FEMALES**
Shinji Sato, Osaka Sangyo University, Department of Sport and Health Science, Japan

- 0430PP104 INSPIRATORY MUSCLE TRAINING IS EFFECTIVE IN PATIENTS WITH BRONCHIECTASIS: A PROSPECTIVE RANDOMIZED CONTROLLED STUDY**
Mei-Yun Liaw, Department of Physical Medicine and Rehabilitation, Chang Gung Memorial Hospital-Kaohsiung Medical Center, Taiwan; Department of Physical Medicine and Rehabilitation, Xiamen Chang Gung Hospital, China
- 0430PP105 THE EFFECTS OF PSYCHOLOGICAL, COGNITIVE-BEHAVIORAL AND PATIENT EDUCATION INTERVENTIONS ON RECOVERY FROM POSTCORONARY ARTERY BYPASS GRAFT SURGERY**
Willy Chou, Department of Physical Medicine and Rehabilitation, Chi Mei Medical Center, Taiwan
- 0430PP106 PREDICTING MAXIMUM HEART RATE EQUATION AMONG PATIENTS WITH RECENT MYOCARDIAL INFARCTION**
Tung-Liang Lin, Department of Physical Medicine and Rehabilitation, Taichung Veterans General Hospital, Taiwan
- 0430PP107 EFFECTS OF EXERCISE TRAINING ON PERIPHERAL CIRCULATION IN PATIENTS WITH PERIPHERAL ARTERIAL DISEASE: A SYSTEMATIC REVIEW AND META-ANALYSIS**
Wan-Ju Chao, School and Graduate Institute of Physical Therapy, College of Medicine, National Taiwan University, Taiwan
- 0430PP108 EFFECTS OF RESISTANCE TRAINING ON HEART FUNCTION, EXERCISE CAPACITY, AND QUALITY OF LIFE IN PEOPLE WITH HEART FAILURE: A SYSTEMATIC REVIEW AND META-ANALYSIS**
Chueh-Lung Hwang, School and Graduate Institute of Physical Therapy, College of Medicine, National Taiwan University, Taiwan
- 0430PP109 OVERWEIGHT AFFECT LUNG-TO-HEART RATIO IN ASYMPTOMATIC PHYSICAL INACTIVE POSTMENOPAUSAL WOMEN**
Chen-Lin Chien, School and Graduate Institute of Physical Therapy, College of Medicine, National Taiwan University, Taiwan
- 0430PP110 EFFECTS OF TRADITIONAL CHINESE MEDICAL EXERCISE PRESCRIPTION ON QUALITY OF LIFE IN PATIENTS WITH COPD**
Wen Zhang, Rehabilitation Department, Shanghai First People's Hospital, China
- 0430PP111 NONINVASIVE RESPIRATORY MANAGEMENT OF THE PATIENT WITH BILATERAL PHRENIC NERVE PALSY - A CASE REPORT**
Seung-Ho Choi, Yonsei University College of Medicine, Republic of Korea
- 0430PP112 IMPROVEMENT OF CARDIORESPIRATORY CAPACITY FOR PATIENTS WITH SEVERE HEART FAILURE AFTER LVAS IMPLANTATION**
Shigeru Makita, Department of Cardiac Rehabilitation, Saitama International Medical Center, Saitama Medical University, Japan
- 0430PP113 TRANSPOSING OTOLITHS FROM THE ANTERIOR CANAL TO THE POSTERIOR CANAL IN BENIGN PAROXYSMAL POSITIONAL VERTIGO SYNDROME—2 CASES REPORT**
Xin-Xian Lee, Cender General Hospital, Taiwan

(May 1, 2010)

**0501PP1 RARELY RECURRENT CEREBELLAR HEMORRHAGE IN AN UNUSUAL PERIOD:
A CASE REPORT**

Yung-Tsan Wu, Department of Physical Medicine and Rehabilitation, Tri-Service General Hospital, Taiwan

**0501PP2 EFFECTS OF COLSED KINETIC CHAIN EXERCISE ON BALANCE AND GAIT
ABILITY USING SLIDING REHABILITATION MACHINE IN STROKE PATIENTS**

Yang-Soo Lee, Kyungpook National University Hospital, Korea

**0501PP3 CURATIVE EFFECTIVENESS OF ACUPUNCTURE POINT INJECTION OF
DANGGUI FOR STROKE CONVALESCENTS**

Nian Zuo, Wuhan University, China

**0501PP4 XINGNAO KAIQIAO ACUPUNCTURE ON THE REHABILITATION OF LIMB
FUNCTION IN STROKE PATIENTS**

Qiming Yang, Wuhan University, China

**0501PP5 THE IMPACT OF OCCUPATIONAL THERAPY AND THERAPEUTIC EXERCISES
ON ADL OF PATIENTS WITH HEMIPLEGIA**

Jihong Wang, Rehabilitation Medicine Xuzhou Center Hospital, China

**0501PP6 THE MULTIPLICITY ON PERSISTENT VEGETATIVE PATIENTS TO COME
AROUND**

Yong-Hui Wang, Department of Rehabilitation Medicine, QiLu Hospital, Shandong University, China

**0501PP7 HEMIPLEGIC UPPER LIMB REHABILITATION BY THERAPEUTIC ELECTRONIC
INSTRUMENTAL MUSIC PERFORMANCE**

Fumihito Kasai, Department of Rehabilitation Medicine, Showa University School of Medicine, Japan

**0501PP8 THE OBSERVATION OF THE EFFECT BY USING ACUPUNCTURE COMBINED
WITH REHABILITATION THERAPY EARLY ON THE ACUTE STROKE PATIENTS**

Chong Gao, TianJin DaGang Oil Field General Hospital, China

**0501PP9 REHABILITATION PROGRAMS FOR A GIRL WITH ANTI-NMDA RECEPTOR
ENCEPHALITIS: A CASE REPORT**

Min-Yuan Yu, Rehabilitation Department, Kaohsiung Chang Gung Memorial Hospital, Taiwan

**0501PP10 A CASE OF SPORADIC RAPID PROGRESSIVE JUVENILE AMYOTROPHIC
LATERAL SCLEROSIS POST CEREBRAL PALSY**

Tung-Liang Lin, Department of Physical Medicine and Rehabilitation, Taichung Veterans General Hospital, Taiwan

- 0501PP11 THE EFFECT OF INJECTION OF BOTULINUM TOXIN A ON TIBIALIS POSTERIOR IN THE TREATMENT OF SPASTIC EQUINOVARUS FOOT AFTER STROKE**
Jen-Wen Hung, Department of Rehabilitation, Chang Gung Memorial Hospital-Kaohsiung Medical Center, Taiwan; Chang Gung University College of Medicine, Taiwan
- 0501PP12 CLINICAL OBSERVATIONS OF TREATMENTS OF POST-STROKE DEGLUTITION DYSFUNCTION WITH ACUPUNCTURE AND ELECTRIC STIMULATION**
Zhen Huang, Panyu Central Hospital, China
- 0501PP13 ASSESSING FACTORS THAT ASSOCIATE WITH THE OCCURRENCE OF DEPRESSION AMONG POST-STROKE ADULTS IN TAIWAN**
Laurel Kuei-Tsu Kao, Department of Adapted Physical Education, National Taiwan Sport University, Taiwan
- 0501PP14 PHYSICAL EXERCISE INDUCES EXPRESSION OF CD31 AND FACILITATES NEURAL FUNCTION RECOVERY IN RATS WITH FOCAL CEREBRAL INFARCTION**
Haiqing Zheng, Department of Rehabilitation Medicine, The Third Affiliated Hospital, Sun Yat-Sen University, China
- 0501PP15 THE EFFECT OF THE HYDROTHERAPY ON UPPER-LIMB DISCOORDINATION**
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Yasuhiro Matsuda, Faculty of Creative Engineering, Kanagawa Institute of Technology, Japan

0501PP142 TACTUAL COMMUNICATION TOOL FOR EMPHASIZING EMOTIONAL COMMUNICATION

Yasuhiro Matsuda, Faculty of Creative Engineering, Kanagawa Institute of Technology, Japan

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Shu-Fen Sun, Department of Physical Medicine and Rehabilitation, Kaohsiung Veterans General Hospital, Taiwan; National Yang-Ming University School of Medicine, Taiwan

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Kuang-Che Liu, Institute of Biomedical Engineering, National Cheng-Kung University, Taiwan

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Hong-Xing Wang, First Affiliated Hospital of Nanjing Medical University, China

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Wan-Shun Wen, Department of Rehabilitation Medicine, Zhongnan Hospital, Wuhan University, China; Department of Rehabilitation Medicine, Zhejiang Provincial People's Hospital, China

- 0502PP107 EFFECTIVENESS OF FUNCTIONAL ELECTRICAL STIMULATION ON NEUROGENESIS AND BFGF, EGF EXPRESSION IN SUBGRANULAR AND SUBVENTRICULAR ZONE OF RATS WITH STROKE**
Yun Xiang, Sun Yat-Sen Memorial Hospital of Sun Yat-Sen University, China
- 0502PP108 RUNNING EXERCISE EXHIBITED BENEFICIAL EFFECT TO CHRONIC KIDNEY DISEASES**
Chiung-Chi Peng, China Medical University, Taiwan
- 0502PP109 IMPACT OF MOTOR SKILL TRAINING AND ENVIROMENT ON BEHAVIOR OF RATS**
Xiaojun Zhu, Department of Rehabilitation, First Affiliated Hospital of Nanjing Medical University, China
- 0502PP110 THE EFFECT OF DETRAINING ON LEUKOCYTE AND IT'S DERIVATIONS IN ELITE MALE KARATE KA**
Mohammad Javad Deylam, Ali Abad Katool Branch, Islamic Azad University, Islamic Republic of Iran
- 0502PP111 EFFECT OF ACUPUNCTURE IN RAISING THE CONTENT OF MONOAMINE NEUROTRANSMITTER IN BRAIN TISSUE OF CEREBRAL PALSY RATS**
Zhenhuan Liu, Nanhai Affiliated Maternity and Children's Hospital of Guangzhou University of Traditional Chinese Medicine, China
- 0502PP112 CHARACTERIZATION OF AQUAPORIN GENES EXPRESSION IN INTESTINE OF HEAT STROKE RAT MODEL**
Yen-Tsun Chen, Department of Physiology and Biophysics, National Defense Medical Center, Taiwan
- 0502PP113 UNIFORM DESIGN METHOD FOR OPTIMIZING PROPORTION OF FERULATE AND ANGELICA POLYSACCHARIDES ON ANGIOGENESIS**
Can Wan, Department of Rehabilitation Medicine, Zhongnan Hospital, Wuhan University, China; Department of Rehabilitation Medicine, Guangxi Zhuang Autonomous Region People's Hospital, China
- 0502PP114 NEGATIVE PRESSURE MAY PROMOTE MIGRATION IN WOUNDED CELLS**
Chih-Chin Hsu, Department of Physical Medicine and Rehabilitation, Chang Gung Memorial Hospital, Taiwan; Graduate Institute of Rehabilitation Science, College of Medicine, Chang Gung University, Taiwan
- 0502PP115 THE EFFECT OF PRE-OPERATIVE REHABILITATION IN HIGH RISK OPEN HEART SURGERY PATIENTS ON THE LENGTH OF HOSPITAL STAY**
Wen-Chih Lin, Department of Physical Medicine and Rehabilitation, Chi Mei Medical Center, Taiwan

0502PP116 PROSTHETIC NEED IN TAIWAN FROM 1997 TO 2006

Wai Keung Lee, Department of Physical Medicine and Rehabilitation, Taoyuan General Hospital, Taiwan

0502PP117 3 YEARS FOLLOW-UP OF THE REHABILITATION OF TRANSTIBIAL AMPUTATION CAUSED BY NECROTIZING SOFT TISSUE INFECTIONS : A CASE REPORT

Wai Keung Lee, Department of Physical Medicine and Rehabilitation, Taoyuan General Hospital, Department of Health, Executive Yuan, Taiwan

0502PP118 MUSCLE STRENGTH AND BONE MINERAL DENSITIES IN AMBULATORY CHILDREN WITH SPASTIC CEREBRAL PALSY

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0502PP119 BONE MINERAL DENSITY AND BONE METABOLISM IN CHILDREN WITH MILD AND SEVERE SPASTIC CEREBRAL PALSY

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0502PP120 FOLLOW-UP OF DEVELOPMENTAL PROFILES IN PRESCHOOL CHILDREN WITH BILATERAL SPASTIC CEREBRAL PALSY

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