

# 2012 NACK

## Free Communication Poster Session List

May 19(Sat) - 20(Sun), 2012

Category No.	1) Sport & Movement Education	Presenter <i>Affiliation</i>	Nationality
P-101	Golf Coaching Protocol Using Cocking Timing Differences between Golf Elite Players and Novices.	Hye-Ree Kim <i>Kookmin Univ.</i>	KR
P-102	Practice research of Influence of Teaching Methodology of Modern Sports on Mental Health Status of Science and Engineering University Students.	Han Fei <i>Dalian University of Technology</i>	CN
P-103	The Influence of Male University Students' Temperament on Basketball Awareness.	Peng-Song Li <i>Dalian University of Technolog</i>	CN
P-104	On the Crux of the Study of Nature of Physical Education in China.	Wei Yang <i>Dalian University of Technology</i>	CN

Category No.	2) Exercise for Children, Elderly and Disabilities	Presenter <i>Affiliation</i>	Nationality
P-201	Association between Levels of Physical Activity and Poor Self-rated Health in Korean Older Adults: Korean National Health and Nutrition Examination Survey.	Seung-Youn Hong <i>Kangnam Univ.</i>	KR
P-202	Effects of Combined Exercise Program on Aging Hormone, CRP, and TNF- $\alpha$ in the Elderly.	Jae-Soon Chung <i>Korea National University of Transportation</i>	KR
P-203	Effects of Combined Exercise Program on Functional Fitness, Body Composition and Lipid Metabolism in the Elderly.	Sung-Sik Ko <i>Korea National University of Transportation</i>	KR
P-204	The Effects of Aquatic Exercise Program on Obesity Index and Insulin Resistance in Elderly Women.	Yong-Kwon Yoo <i>DongKang Univ.</i>	KR
P-205	Correlation Analysis between Senior Fitness Test and 1 Repetition Maximum in the Korean Elderly.	Seong-Bin Park <i>Korea Institute of Industrial Technology</i>	KR
P-206	Effects of Senior Combined Exercise Program on Skeletal Muscle Index(SMI) and Physical Fitness in Community-Dwelling Obese Elderly Women.	Eun-Jin Hwang <i>Seoul National University Hospital</i>	KR
P-207	The Relationships between Salt Intake and Bone Loss in Korean Elderly Women.	Ji-Yeon Kim <i>Dongduk Women's Univ.</i>	KR

Category No.	3) Sport Medicine and Clinical Exercise	Presenter <i>Affiliation</i>	Nationality
P-301	The Effects of Exercise-induced Muscle Damage on Exercise Performance.	Hsuan-Wei Kang <i>National Taiwan Sport Univ.</i>	TW
P-302	Bone Metabolism Index is Improved by Aerobic Exercise in Postmenopausal Osteopenic Obese Women.	Suh-Jung Kang <i>Sang Myung Univ.</i>	KR
P-303	Effect of Foot Progression Angle on Knee Adduction Moment and Pelvis-thorax During Gait.	Su-Yeon Hong <i>Kookmin Univ.</i>	KR
P-304	Factors of Dancers Lower Limbs Injuries.	Huai-Yu Huang <i>National Taiwan Sport Univ.</i>	TW
P-305	Effect of Recovery Conditions on Body Temperature, Skin Blood Flow and Blood Fatigue Factors after Endurance Exercise in the Heat.	Bong-Yeon Hwang <i>Kookmin Univ.</i>	KR
P-306	Effects of Different Types of Isokinetic Muscle Contractions on Recovery from Muscle Damage.	Joo-young Kim <i>Kookmin Univ.</i>	KR
P-307	Effect of Shoes Type on Electromyographic Activity of Ankle Muscles during Side-hop Landing.	Han Chang <i>National Taiwan Sport Univ.</i>	TW
P-308	Effect of Tactile Sensation and Exercise Intensity on Proprioceptive Sense	Dong-Kwon Kang <i>Kookmin Univ.</i>	KR
P-309	Muscle Activity Pattern Analysis of Upper Extremity in Hemiplegic Patient after CVA.	Jung-Hyun Choi <i>Namseoul Univ.</i>	KR
P-310	Structural Deformation of Longitudinal Arch during Running for Medial Tibial Stress Syndrome.	Byung-Joo Noh <i>University of Tsukuba</i>	JP
P-311	The Response of Endoplasmic Reticulum(ER) Stress in Skeletal Muscle and Adipose Tissue by Exercise.	Sang-Koo Woo <i>Andong National Univ.</i>	KR
P-312	Regular Endurance Exercise Decreases Arterial Blood Pressure via Vasorelaxation and Angiogenesis of Skeletal Muscle in Spontaneously Hypertensive Rats.	Wei Li <i>Chungnam National Univ.</i>	KR
P-313	Development of a regression equation for a physical fitness age for Korean.	Seung-Yun Shin <i>Yong In Univ.</i>	KR
P-314	The Effects of Regular Aerobic Exercise on the Risk Factor of Metabolic Syndrome and RBP4 in Obese Elderly Women.	Yong-Seok So <i>Dong-A Univ.</i>	KR
P-315	Association between objectively measured physical activity and sarcopenic-obesity.	Jung-Hoon Kim <i>University of Tsukuba</i>	JP
Category No.	4) Sport Culture, Policy & Management	Presenter <i>Affiliation</i>	Nationality
P-401	Wellness Service Test bed Implementation Based on Workplace and Consumer Requirement Extraction.	Sa-yup Kim <i>Korea Institute of Industrial Technology</i>	KR

Category No.	5) Personal Training for Health Promotion & Sport Performance	Presenter <i>Affiliation</i>	Nationality
P-501	Effect of Relative Shank to Thigh Angle on Paddling Performance Using Ergometer in Elite Kayak Players.	Jae-Jin Ryue <i>Kookmin Univ.</i>	KR
P-502	A Study on the Stress and Coping Strategies in Swimmers.	Duk-Sun Chang <i>Korea National Sport Univ.</i>	KR
P-503	Estimation for the Optimul Repetition of Muscle Power during High and Low Intensity of Bench Press.	Sang-Won Seo <i>Korea National University of Transportation</i>	KR
P-504	The Determine of Difference between skilled and unskilled players that strokes in Kayak ergometer.	Ki-Jeong Nam <i>Seoul National Univ.</i>	KR
P-505	A Case Report of Exercise-induced Rhabdomyolysis associated with a Nutritional Supplement(whey protein).	Joo-Young Kim <i>Kookmin Univ.</i>	KR
P-506	The effects of Supplementation of Glycyrrhiza Glabra Extraction on Plasma Testosterone, Cortisol and Insulin Levels after Resistance Exercise.	Darm-Hyun Jung <i>Kyungpook National Univ.</i>	KR
P-507	Effect of aerobic exercise and inspiratory muscle training on cardiopulmonary and respiratory function.	Hyun-Jin Jung <i>Kookmin Univ.</i>	KR
P-508	The Effects of Upper Extremity Muscle Fatigue on Pistol Shooter's during Shooting Performance.	Ryu-Jong Woo <i>Kyungpook National Univ.</i>	KR
P-509	Kinematic Analysis of Running Pattern Depends on Relative Ankle Angle on Mid-foot Running.	Jin-Hyun Kim <i>Jeju National Univ.</i>	KR
P-510	The Comparison of VO2max among Rowers on the Treadmill and the Rowing Ergometer.	Jin-Hwan Kim <i>Kyungpook National Univ.</i>	KR
P-511	Effects of Exercise Intensity and Sets on iEMG and MPF of Prime Muscle during Bench Press.	Sang-Hyun Lee <i>Korea National University of Transportation</i>	KR
P-512	Validity of Submaximal Cycle Ergometry and 20-MST for Predicting VO2max of Men according Age.	Yun-A Shin <i>Dankook Univ.</i>	KR
P-513	The Effects of Differrent Treking Types on Metabolic Index and the Change of Blood Contents.	Seong-Kyu Roh <i>Kangwon National Univ.</i>	KR
P-514	Analysis of Isokinetic Muscular Strength and Muscle Activity on Rowing Motion in Elite Kayakers	Yeon-Joo Yu <i>Kookmin Univ.</i>	KR
P-515	The Effect of web-based self-health management program on adherence, body composition, flexibility and pulse efficiency index in high school students	Dong-Jin Kim <i>Welltizen</i>	KR