

The 5th Invited Seminar

Specialized Knowledge of Sports Science

2016. 5. 11(WED) 8:50~16:20

3rd Science Hall

President: Sang-Hyup Song (Seowon Univ.)

Interpreter: Min-Jung Lee (University of Tokyo)

Session I

Moderator:
Ho-Seong Lee (Dankook Univ.)
Sung-Jin Yoon (Korea Univ.)

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| 08:50-09:00 | Opening Ceremony | Wook Kim Vice President of Dankook Univ. |
| 09:00-09:15 | Exercise-Induced Muscle Damage and Metabolic Profiles | Ho-Seong Lee (Dankook Univ.) |
| 09:15-10:05 | Skeletal Muscle Biology | Takayuki Akimoto (Waseda Univ.) |
| 10:05-10:35 | Physiological Exercise Performance on Lactate and Mitochondria | Kijin Kim (Keimyung Univ.) |
| 10:35-10:45 | Break time | |
| 10:45-12:15 | Exercise and Sports for the Prevention of Lifestyle-Related Diseases and Physical Frailty | Kiyoji Tanaka (University of Tsukuba) |
| 12:15-13:30 | Lunch | |

Session II

Moderator:
Woo-Young Park (Dankook Univ.)
Yong-Hyun Byun (Dankook Univ.)

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| 13:30-13:50 | The Survey of Daily Total Energy Expenditure and the Contents of Physical Activity in Free-Living Korean Elementary School Children: Using Doubly Labeled Water Method and Tri-Axial Accelerometer | Jong-Hoon Park (Korea Univ.) |
| 13:50-14:10 | The Effect of Low Dose of FK506 on Pretreated Allograft Motor Nerve Regeneration | Seung-sik Choi (Dankook Univ.) |
| 14:10-14:30 | Narrative Research on Recovery after Injuries during Physical Activities in the Military | Lim Bong Woo (Dankook Univ.) |
| 14:30-14:50 | Corrective Exercise for Anterior Pelvic Tilt | Ah-Ram Kim (Dankook Univ.) |
| 14:50-15:00 | Break time | |
| 15:00-15:20 | Current Rehabilitation Concepts for Anterior Cruciate Ligament and Meniscus Surgery | Keun-Ok An (Dankook Univ.) |
| 15:20-15:40 | Changes of Growth and Differentiation Factor (GDF)-8/11 in Aged Mouse Skeletal Muscle after Exercise Training | Min-Jung Lee (University of Tokyo) |
| 15:40-16:00 | Constructive Relationships among Leisure Competence, Leisure Flow, Exercise Satisfaction, Exercise Consistent Behaviors and Life Satisfaction of Leisure Sport Participation Elderly | Dong-Jun Lee (Dankook Univ.) |
| 16:00-16:20 | Further Investigations of Muscle Contraction Speed on Number of Repetitions, Exercise Duration and Muscle Activation | Sang-Hyup Song (Seowon Univ.) |

** Program schedule could possibly be changed by depending on Dankook Univ. decision*