

第3回国際スポーツロジ学会学術集会
一般演題セッション編成（演題番号入り）

カテゴリ	演題No.	演題番号	筆頭著者 氏名	演題名	所属
Section 1 "Paralympics in Sportology"	1-①	1003	Miyamoto Aya	Characteristics of anaerobic performance in Japanese amputee soccer players	Nagasaki International University
	1-②	1005	Maehana Hirofumi	Influence of amputation on the match performance in amputee soccer	Juntendo University
	1-③	1034	Tanabe Yu	Locomotive syndrome in lower amputees	Juntendo University
	1-④	1025	Itoh Maki	Research on Supporting Dual Career for Japanese Paralympians	Juntendo University
	1-⑤	1055	WATARI Tadashi	The Medal Ratio of Countries At the Olympic Games and the Paralympic Games from a Socio-Economic Viewpoint	Juntendo University
	1-⑥	1049	Watanabe Takahiro	Attitudes toward Students with Special Needs held by Trainee Teachers who Aspire to Obtain an HPE Teacher's License	Juntendo University
	1-⑦	1053	Nishio Hirofumi	A deaf footballer with the bilateral intractable patellar tendinopathy: A case report	Juntendo University
Section 2 "Life Style and Cardiovascular System"	2-①	1006	Ozaki Ryosuke	The survey of body compositions for old-age Judo players participated in 2017 Japan Veterans International Judo Championships	Graduate School of Juntendo University
	2-②	1007	Someya Yuki	Slightly elevated BMI within normal limits at young age predict metabolic disorders in Japanese men	Juntendo University Graduate School of Medicine
	2-③	1022	Kidokoro Tetsuhiro	Cross-cultural comparisons on domain-specific sedentary behaviors among Asian adolescents: the Asia-Fit Study	Juntendo University
	2-④	1028	Chang Shuo-wen	Relationship between locomotive syndrome and physical characteristics of community-dwelling elderly Taiwanese people	Juntendo University
	2-⑤	1035	Togashi Emiko	Influence of Previous Work Experience on Self- and Team Efficacy of Nurses in Small and Medium Sized Hospitals	Juntendo University
	2-⑥	1010	Sugihara Masami	The effects of voluntary and forced exercises on DCM model mice	Juntendo University
	2-⑦	1054	Kunimoto Mitsuhiro	Relationship between the Japanese national checklist as an index of frailty and plasma fatty acid levels in elderly patients receiving cardiac rehabilitation	Juntendo University
	2-⑧		Kong Chuihui	Relationship between physical activity levels and endothelial function in postmenopausal obese women.	Beijing Sport University

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Section 3 "Brain and Nervous System"	3-①	1008	Yamaguchi Shinji	Relationships between vulnerability and depression among Japanese university athletes	Juntendo University
	3-②	1061	Kamimura Akari	How much impact does psychological satisfaction and stressors have on the athlete engagement?	Wayo Women's University
	3-③	1009	Kudo Daisuke	The effects of visual target directions on training of dynamic visual acuity(DVA) and concomitant eye movements	Juntendo University
	3-④	1011	Murata Syo	The accuracy of low magnetic field MRI in brain volume measurement; atlas-based analysis	Juntendo University
	3-⑤	1040	Osada Takahiro	Areal parcellation and nucleus-level analysis of human hypothalamus using high-resolution fMRI	Juntendo University School of Medicine
	3-⑥	1024	Motoi Yumiko	Long-term Voluntary Exercise Improved Tau Pathology, Neuroinflammation and Cognition in Tauopathy Model Mice	Juntendo University
	3-⑦	1039	Yamanaka Ko	Behavioral tracking of possibility for exercise in rats	Juntendo University
	3-⑧	1044	Kim Jimmy	Involvement of the caudal part of insular cortex and central nucleus of the amygdala in cardiovascular regulation during exhausting exercise	Juntendo University
Section 4 "Muscle Metabolism and Endocrine System (1)"	4-①	1026	Mita Yoshitaka	Effect of chronic muscle contraction on endurance-training-associated protein expression in mouse primary cultured myotubes	Tokyo Metropolitan University
	4-②	1027	Miura Yoshiki	Profiling of histidine phosphorylation in C2C12 mouse myoblast cell line.	Juntendo University
	4-③	1015	Ueno Takashi	Comprehensive analyses to identify specific marker(s) for autophagic degradation	Juntendo University Graduate School of Medicine
	4-④	1019	Eshima Hiroaki	Muscle contractile force dysfunction concurrently with intracellular Ca ²⁺ dysregulation in skeletal muscle in a mouse model of type 2 diabetes	Juntendo University
	4-⑤	1043	Okamoto Takeshi	Absence of correlation between mRNA expression of muscle-specific E3 ligases and degree of muscle atrophy in the early stage of immobilization	Tokai University Fukuoka Junior College
	4-⑥	1046	Goto Ayumi	Effect of acute immobilization on the expression levels of atrophy-related ubiquitin ligase in mice fed a high-fat diet	Juntendo University
	4-⑦	1063	Natsume Toshiharu	The effects of physical inactivity on neuromuscular electrical stimulation-induced mTOR and MAPK signaling activation in rat skeletal muscle	Juntendo University
	4-⑧	1065	Nakano Daiki	Effect of chronic endurance exercise or high-fat diet on the mitochondrial fission protein in both slow- and fast-twitch muscles	Juntendo University

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Section 4 "Muscle Metabolism and Endocrine System (2)"	4-⑨	1013	Tsuzuki Takamasa	NADPH oxidase and xanthine oxidase inhibition attenuates the activation of AMPK signaling after a single bout of exercise in mouse skeletal muscle	Juntendo University
	4-⑩	1041	Kadoguchi Tomoyasu	Deficiency of NADPH Oxidase 4 Restores Muscle Atrophy via Redox Regulation in Angiotensin II-Infusion Mice	Juntendo University
	4-⑪	1020	Nakagata Takashi	Energy expenditure of resistance exercise using body weight with slow movement	Juntendo University
	4-⑫	1031	Takehi Saori	Effects of exercise intensity on the insulin sensitivity and lipid composition in skeletal muscle under the same calorie consumption exercise.	Juntendo University
	4-⑬	1057	Sakamoto Akihiro	Hyperventilation-induced respiratory alkalosis has little effect in attenuating the reduction of lifting velocity during repeated maximum bench press throws and squat jumps	Juntendo University
	4-⑭	1032	Kaga Hideyoshi	Significance of feedback inhibition of insulin secretion by insulin in healthy non-obese men.	Juntendo University
	4-⑮	1029	Suzuki Ruriko	Three days low-carbohydrate/high-fat diet increases insulin clearance in non-obese healthy men	Juntendo University Graduate School of Medicine
	4-⑯	1048	Zempo Hirofumi	Amino acid replacement (K14Q) of mitochondria-derived MOTS-c affects type 2 diabetes in men with lower physical activity	Japan Society for the Promotion of Science
Section 5 "Musculoskeletal System (1)"	5-①	1001	Nagaoka Isao	Evaluation of cartilage and bone metabolism in collegiate athletes belonging to various sports clubs by analyzing type II collagen degradation and synthesis, and type I collagen degradation	Juntendo University Graduate School of Medicine
	5-②	1002	Nagaoka Isao	Evaluation of chondroprotective action of glucosamine on soccer and rugby players by analyzing type II collagen degradation and synthesis markers	Juntendo University Graduate School of Medicine
	5-③	1033	Kaneko Haruka	Activation of TGF- β signaling in the synovium is associated with subchondral bone changes in patients with end-stage knee osteoarthritis	Juntendo University Graduate School of Medicine
	5-④	1045	Wakayama Takanori	Association Between Oxidative Stress And Fatty Acid Metabolism In The Synovial Fluid In Knee Osteoarthritis.	KITANARASHINO HANAWA HOSPITAL
	5-⑤	1018	Aoki Takako	Texture analysis using T2 Image of medial meniscus associated with meniscal pathologies	Juntendo Univ. Graduate Sch. of Med.
	5-⑥	1017	Aoki Takako	Association between medial meniscus extrusion (MME) and clinical manifestations of the elderlies who show primary stage knee osteoarthritis (OA) with no need for treatment -a population-based cohort study "Sportology Core Study 2"	Juntendo Univ. Graduate Sch. of Med.
	5-⑦	1042	Liu Lizu	Mobility and muscular power of lower limbs in elderlies with radiographic moderate knee osteoarthritis (OA) but no knee pain was inferior to that of those in elderlies with radiographic primary knee osteoarthritis (OA) but no knee pain -A population-based cohort study "Sportology Core Study 2"	Juntendo University Graduate School of Medicine
	5-⑧	1050	Liu Lizu	Higher bone turnover detected by serum levels of tartrate-resistant acid phosphatase 5b (TRACP-5b) is a risk for the radiographic medial knee joint space narrowing in men in early forties without knee pain ?A three years prospective observational study "Sportology Core Study 1"	Juntendo University Graduate School of Medicine

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Section 5 "Musculoskeletal System (2)"	5-⑨	1062	HUANG HUI	One year outcome difference between males and females after ACL reconstruction	Juntendo University
	5-⑩	1064	HUANG HUI	One year outcome difference between males and females after ACL reconstruction	Juntendo University
	5-⑪	1047	Machida Shuichi	Localization of damage in the rat quadriceps femoris muscle induced by downhill running	Juntendo University
	5-⑫	1056	Kakigi Ryo	Effects of a bout of downhill running on skeletal muscle function and Ca ²⁺ handling in mouse extensor digitorum longus muscle.	Juntendo University Faculty of Medicine
	5-⑬	1060	Yoshida Taira	A longitudinal study of foot strike pattern in elementary school students	Juntendo University
	5-⑭	1058	Kimura Yuri	Effects of running exercises on mechanical properties in vastus lateralis muscle tendon complex.	Juntendo University
	5-⑮	1016	Ishihara Yoshihiko	Effects of 12-month exercise intervention on the physical and cognitive function in elderly with locomotive syndrome	Tokyo Denki University
	5-⑯	1023	Ozaki Hayao	Effects of sex on muscle hypertrophy and strength gain induced by body mass-based resistance training in older adults	Juntendo University
	5-⑰	1066	Saito Anneyuko	Effects of electrical muscle stimulation against acute adverse effect and cancer cachexia during non-small cell lung cancer chemo-radiotherapy	Juntendo University

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Section 6 "Exercise and Physical Activity"	6-①	1021	DENG PENGYU	Daily physical activity among children between ethnic Han and Mongolians in China	Juntendo University
	6-②	1036	Su Hao	Risk Prediction to Graded Exercise Test in 40-49yr Chinese Men	Beijing Sport University
	6-③	1059	Kawata Yujiro	Effect of frequency of exercise outside school time on social skills in Japanese elementary school students	Juntendo University
	6-④	1012	Iwaasa Takumi	Relationship between Exercise Activity and Job Satisfaction of Nurses	Juntendo University
	6-⑤	1014	Iguchi Yuki	Movement patterns in Japanese female soccer players during matches	Juntendo University
	6-⑥	1030	Fink Julius	Acute and long-term responses to different rest intervals in low load resistance training	Juntendo University
	6-⑦	1004	Okui Nobuo	Physical activity and survival of prostate cancer patients: Asian male follow-up study.	Yokosuka Urogynecology and Urology
	6-⑧	1051	Osawa Takuya	Effects of 6-month walking program and 1-year detraining on locomotive syndrome risk stages and walking ability in middle-aged and elderly Japanese people: a case report	Juntendo University
	6-⑨	1052	Tamagawa Akira	Not Sports but Physical education	Tohoku University