

Poster Session 1 2021/9/17 (Fri)

No.	First author	Title
1-1	Iori Nakamura	Automatic Classification of Bone Marrow Cell Images Using Semi-Supervised Learning
1-2	Yunjie Luo	Health Response to the COVID-19 Pandemic of Chinese International Students in Japan
1-3	Maya Honda	Relationship Between Older Adults' Step Count Maintenance and Use of Smartphone Applications for Information Regarding Their Step Count
1-4	Hiyori Hanesaka	Relationship with Friends and Ingenuity in Socialization Among Older Adults to Prevent Infection During the COVID-19 Pandemic
1-5	Rahel Mesfin Ketema	Mixture Effect of Phthalate Metabolites in Children's Wheeze, Rhino-Conjunctivitis and Eczema: The Hokkaido Study
1-6	Natsuka Ogawa	Association Between Nocturia and Mental Health Among Community-Dwelling Older Adults Living in a Snow-Covered City
1-7	Mami Kikuchi	Does the Utilization of a Communication Application Improve the Fulfilment in Daily Life Among Rural Older Adults?
1-8	Ayane Yokoyama	Effects of Postural Stability by Binocular Disparity and Motion Parallax: Pilot Study
1-9	Moeko Akimoto	Differences in Rearfoot Kinematics and Center of Pressure Position During a Single-Leg Heel Raise Between Individuals with and Without Chronic Ankle Instability
1-10	Shiho Ishizuki	Examining Actual Situation of Health Literacy Among Community-Dwelling Older Adults
1-11	Marie Hino	Nurses' Work Experience During Pregnancy: A Literature Review
1-12	Shenlei Tang	Aging Effects of Postural Control During Quiet Standing Under Visually Disadvantageous Condition
1-13	Momoko Fudo	Trunk Muscle Activities During Ergometer Rowing in Rowers with and Without Low Back Pain

1-14	Zeng Tianyu	Quantitative Assessment of Joint Space Narrowing Progression in the Feet of Patients with Rheumatoid Arthritis
1-15	Jia Jiaping	Investigation on the Storage-Induced Changes of Ethanolamine and Choline Plasmalogens in Tuna by LC/MS
1-16	Airi Onoda	Comparison of Feasibility and Accuracy of Sonographic Indices for Estimating Right Atrial Pressure in Daily Practice
1-17	Yuta Shiraishi	Acquisition of Physical Quantities of Electrons for Modeling the FLASH Effect
1-18	Kae Yasuda	The Venodilation Effect of a Local Heat Compress on the Forearm in Venipuncture: An Integrative Literature Review
1-19	Mio Shinkawa	Left Atrial Strain Predicts Elevated Left Ventricular Filling Pressure in Patients with Non-Cardiac Pulmonary Hypertension
1-20	Mana Goto	Association Between Left Atrial Function and Prognosis in Combined Pre- and Postcapillary Pulmonary Hypertension
1-21	Yuha Okubo	Effects of Useful Field of View by Cognitive Loads for Postural Stability: Pilot Study
1-22	Tatsunori Horie	Development of Automatic Analysis Software for the Liver MR Elastography
1-23	Takehiro Abe	Non-Invasive Method to Assess Left Atrial Stiffness Based on the Analyses of Pulmonary Venous Flow and Left Atrial Volume
1-24	Kiko Imahori	Simplified Quantification of Rheumatoid Synovitis on Dynamic MRI: Study of Stepwise Image Data Volume Reduction
1-25	Nianqiu Shen	Comparison of Marine Phytosterol Amount in Edible Seaweeds
1-26	Yutong Lu	Visceral Obesity and Lipid Profile in Chinese Adults with Normal and High Body Mass Index
1-27	Ryuji Saito	Examining the Relationship Between Proficiency Level and Anxiety-Reducing Effect in a Single Session of Heart Rate Variability Biofeedback
1-28	I-Jung Tsai	Using Machine Learning Methods to Improve the Correctness of Diagnosing Sjogren's Syndrome with Routine Laboratory Tests

1-29	Tomonari Yamada	Optimization of Learning Conditions for Object Detection with Gray-Scale Medical Images
1-30	Yusuke Asami	Automatic Detection of Blood Vessels in Plain CT Images Using Object Detection Technique with Deep Learning
1-31	Keisuke Manabe	Preliminary Study of Methods for Estimating Gleason Score Using Deep Learning
1-32	Shan Yun	Factors Predicting Occupational Dysfunction in Community-Dwelling Older Adults
1-33	Yohei Ono	Classification of Fresh and Old Lumbar Compression Fractures Using Deep Learning Methods on Radiography
1-34	Issei Konya	Age-Specific Characteristics of Fatigue and Sleep Among Nurses Who Work 16-Hour Night Shifts: A Prospective Study
1-35	Kousuke Usui	Development of the Combined Classification System to Determine the Necessity of Retaking for a Chest X-Ray Image
1-36	Naoto Kyotani	Dynamic Stretching Protocols and the Effects on Musculotendinous Extensibility
1-37	Yuki Izumi	Appropriate Image Types When Using Automatic Liver Detection
1-38	Shinya Yamaguchi	The Characteristics of Longitudinal Changes in Salivary Biomarkers and Fatigue of Nurses Working Rotation Shifts: An Exploratory Pilot Study
1-39	Shun Saito	Analysis of Non-Targeted Effects on the Cells Under Intensity-Modulated Radiation Exposure
1-40	Haruhi Ida	Evaluation of Myeloperoxidase Staining Positivity Semi-Quantitatively with Deep Learning
1-41	Nano Yoneta	Neurocorrelates of Musical Communication Using MEG Hyperscanning
1-42	Risa Anada	Brain Activity That Plays a Semantic Role in Verbal Communication – MEG Hyperscanning Study
1-43	Ryosuke Seino	Bayesian Inference Based on Image Analysis for Mechanical Interaction Among Cells after Irradiation