

IAGG-AOR2023 Poster Presentation Award Awardees

Paper Number	First Name	Last Name	Paper Title
01. Social science			
45	Anson Kai Chun	Chau	Changes in psychosocial well-being of older people in Hong Kong: Findings from four cross-sectional population-wide surveys from 2017 to 2020
176	Fei-Yuan Sharon	Hsiao	Decline in personal mastery on mobility performance, physical function, cognitive function, and depressive symptoms: results from the Social Environment and Biomarker of Aging Study.
211	Hung-yu	Lin	The interplay between social isolation and anorexia of aging on mortality: a 16-year follow-up study
243	Christine	Mair	"Kinlessness," Loneliness, and End-of-Life: A Cross-National Comparison of 20 Countries
480	Hiroshi	Murayama	Trajectories of life-course financial strain and depressive symptoms: Result from the National Survey of the Japanese Elderly
518	Kumiko	Nonaka	The association between Pro Bono experience and participation in community activity among those who were not interested in community activities prior to their Pro Bono experience
658	Ishioka	Yoshiko	The Association of Literacy and Leadership Experiences through the Twenties with Diverse Activities in Later Life: Findings from the K2 Study
808	Zirong	Ye	Long-term PM2.5 exposure and peak expiratory flow in middle-aged and older people in China: A quasi-experimental study
1047	Tomoo	Okubo	Financial Vulnerability and Awareness of Shoplifting Among Older Adults: Findings from Online Survey
1149	Sen Tyng	Chai	Age, Sex and Geographical Distribution of Older Welfare Recipients in Malaysia: An Analysis of DSW Administrative Data for 2015
02. Geriatrics			
182	Yu Tai	Lo	The effect of integrated outpatient medication reconciliation services on healthcare utilization among patients with multi-morbidity
286	Ellen Maria Yuen Yee	Tam	Integrated Care for Community Frail Elderly (ICE) – A Pilot Program in Tuen Mun Hospital
314	Wei-min	Chu	Effect of cigarette smoking and secondhand smoke exposure on physical frailty development among community-dwelling older adults in Japan: Evidence from a 10-year population-based cohort study
383	Tabara	Yasuharu	Different association of skeletal muscle mass index and creatinine-to-cystatin C ratio with muscle properties.
409	Sakamoto	Yuki	Effect of decreased tongue pressure on dysphagia and survival rate in older adults requiring long-term care

02. Geriatrics			
476	Tomida	Kouki	Do dual sensory impairments of hearing and vision limit life space in community-dwelling older adults?: A 2-year cohort study
546	Mako	Kono	Development of an in vitro analysis system for type transition and the metabolic changes in muscle fibers
555	Hitoshi	Komiya	Quantitative and qualitative assessment to predict fall events for older inpatients at a tertiary referral hospital
610	Kenji	Fujita	Impact of a comprehensive intervention bundle including the Drug Burden Index on deprescribing anticholinergic and sedative drugs in older acute inpatients: a non-randomised controlled before and after pilot study
638	Akiko	Kanemaru	The effect of a Team-Round Against Hospitalization-Associated Disability (TRAHAD) at an acute-care hospital on the hospital-stay length
782	Yi-Ching	Yang	Integrated Care for Older People Screening Tool for Taiwanese (ICOPES-TW): A useful screening to assess health for older people
869	Masaki	Ishii	LTBP4 has a critical role in the pathogenesis of emphysema as the age-related disease
925	Yuji	Tanaka	Effects of body mass index on apnea-hypopnea index and mid-onset arousal in the sleep stages of older adults
1068	Tomoko	Kamimura	Association between ambulation recovery after hip fracture surgery and pre-fracture dementia severity in elderly patients
1084	Daichi	Yamashiro	Factors associated with depressive symptoms by cognitive function level in community-dwelling older adults: IRIDE Cohort Study
1119	Tomio	Arai	Age-related increase of proportion of microsatellite instability in gastric, colorectal, and endometrial carcinomas
1139	Kensaku	Shojima	Exploring factors contributing to well-being that support successful aging in the rural Japanese community-dwelling older adults
1167	Yue-Chune	Lee	A National Population-Based Study of the Effectiveness of Reablement Services Use on Health Outcomes of the Care Recipients in Taiwan
1426	Yu-Ting	Peng	The Effectiveness of Multidomain Intervention for Older Patients with Fall-related Lower Leg Fractures Post Orthopedic Surgery: Preliminary Report From a Tertiary Hospital in Taiwan

03. Dementia			
124	Jiun-Yi	Wang	Effectiveness of a multi-sensory stimulation treatment via intelligent robots on the improvement of neuropsychiatric and behavioral symptoms for older people with dementia in a long-term care institution
424	Narumi	Kojima	Association between phylum-level gut microbial composition and amyloid positron emission tomography results
04. Long Term Care			
71	André	Hajek	Long-term care preferences and sexual orientation – a systematic review and meta-analysis
170	Kaori	Fukayama	Support Status of Working Caregivers in Relation to Work–Family Conflict
216	Reina	Taguchi	Characterization of older adults receiving visiting-pharmacist services in a city of Japan: a nested case-control study using certificate data for long-term care needs
227	Maiko	Noguchi-watanabe	Predictors of 6-month declines in activities of daily living among nursing home residents using Long-term care Information system For Evidence items
571	Kaoru	Inamoto	Association between oral health management and maintenance of food form of older adults residing in long-term care facilities under the pandemic of COVID-19
572	Yifan	Shan	Increased social activity frequency postpones incident disability and prolongs disability-free survival time in older adults with depressive symptoms
1172	Paolo	Mazzola	An innovative model of care for subjects with dementia in Italy: the experience of "Il Paese Ritrovato" before and during the SARS-CoV-2 pandemic
05. Frailty and Sarcopenia			
18	Takuya	Omura	Discovery of changes in mitochondrial function and morphology with muscle aging
218	Shang Ju	Chiang	Effects of laser acupuncture on muscle strength and physical function performance in the elderly
379	Tohru	Hosoyama	Vitamin D signaling plays an inhibitory role in formation of intramuscular adipose tissue.
534	Yusuke	Osawa	Longitudinal Association Between Muscle Mass and Bone Mineral Density: Findings from Baltimore Longitudinal Study of Aging and National Institute for Longevity Sciences - Longitudinal Study of Aging
703	Yuu	Katsumata	Categorization according to the Dementia Assessment Sheet for Community-based Integrated Care System 8-items (DASC-8) predicts the risk of frailty, disability, and death.
775	Yosuke	Osuka	Effects of the Japanese National Health Exercise (Radio-Taiso) on health-related quality of life and physical fitness in older adults with frailty: A randomized controlled trial
777	Tami	Saito	Combined association of health checkups and frailty with adverse health outcomes in community-dwelling old-old adults: A 9-year follow-up study
935	Chia-chia	Hsu	Protein-enriched soup plus exercise improves muscle health and physical performance: A randomized controlled trial
1008	Takumi	Abe	Changes in healthy behaviours and incident frailty in community-dwelling older adults
1059	Bo-Kyung	Son	Association of the inflammatory potential of diet with frailty incidence in community-dwelling older adults: Kashiwa cohort study

06. Gerodontology			
310	KAYOKO	ITO	Japanese new classification for xerostomia
826	Koichiro	Matsuo	Impact of oral frail prevention program including textured lunch gatherings on attitude and behavior for eating habit and oral frailty
882	Shimpei	Shigemoto	Relationship between nutritional status, oral/swallowing function, and postoperative pneumonia in the older after femoral fracture surgery
937	Jumpei	Okawa	Evaluation of Tongue Coating using Image Recognition with Deep Learning
1123	Yasushi	Tamada	Objective assessment of aging changes in the swallowing reflex using muscle synergy analysis
126	Wing Lam	Chan	The effects of Nintendo RingFit-based exercise training to improve balance and muscle strength of community-dwelling older adults with an increased risk of falls – a randomized controlled feasibility trial
215	Yeseul	Lee	How Age affects Loneliness through Digital Communication Skills
589	Hitoshi	Kagaya	An effect of spinning permanent magnet for reducing spasticity in patients with stroke
646	Eunbi	Lee	Effects of virtual reality-based bathroom safety education for family caregivers of elderly with dementia
989	Yesol	Kim	Application of Patient-Generated Health Data Among Older Adults with Cancer: A Scoping Review
1110	Keigo	Hinakura	Characteristics of wearable activity trackers users and association with health related indices among older adults.
08. Aging science			
640	Noh	Sanggyun	Sex-mediated differences in TNF signaling- and ECM-related gene expression in aged rat kidney
766	Jaehoon	Kim	Novel Anti-Inflammatory Agent Attenuated the Dopaminergic Neuronal Loss and Motor Dysfunction in the MPTP-Induced Parkinson's Disease Model
1428	Hyo-seong	Yeo	Residual force enhancement and passive force of rat muscles after hindlimb unloading and short-term exercise prehabilitation
09. COVID-19			
94	Mika	Sugiyama	What activities did the community space for supporting residents living with dementia do during the COVID-19 pandemic?
171	Jooyeon	Jeon	The Impact of Social Network on Mild Cognitive Impairment in Elders: Before and After the COVID-19 Pandemic Outbreak
329	Xinxin	Wang	Social isolation, depression, nutritional status and quality of life during COVID-19 among Chinese community older adults: a mediation analysis
444	Toshifumi	Matsui	Accelerated Cognitive Decline after the COVID-19 Pandemic in a Community Population of Older Persons with Cognitive Impairment: A 4-Year Time Series Analysis in Tokyo Metropolis Area

10. Others			
50	Donnette	Narine	Literacy Proficiency and Employment in Industries at High Risk of Job Automation in Later Life in the United States
527	Hiyori	Kaneko	Role of endoplasmic reticulum stress on accelerated aging in the progeroid Werner syndrome
584	Mizuki	Katsuhisa	The characteristics of older inpatients with adverse drug events due to continuous drugs prescribed before admission
656	Julio	Almunia Fuertes	Anatomical and physiological characterization of the main strains of naturally-aged mice to maximize their use in geriatric and gerontological research as a fundamental mission of the NCGG.
840	Sho	Hasegawa	The effect of pharmacotherapy on the changes of social networks in outpatients visiting frailty clinic.
866	Shota	Yoshida	A vaccine targeting myofibroblasts improves cardiac fibrosis in mice.
1074	Kenji	Harada	Life space activity associated with hippocampal volume among community-dwelling older adults with/without mild cognitive decline.
1106	Siong Meng	Lim	Correlation between gut microbiota composition and cognitive frail (CF) parameters: an analysis of pre-intervention baseline data
1185	Jittoku	Ihara	Oxidized LDL enhances AT1-Gq signaling mediated by Angiotensin II through LOX-1-AT1 complex in adrenal cells