CONTENT

Keynote Abstracts
01 KN01 Hidden Faces of Sarcopenia on Skeletal Muscles
01 KN02 Sarcopenia in Arenas Other Than Aging
01 KN03 Physio-Cognitive Decline Syndrome: A New Proposal
01 KN04 Oral Frailty: Definition and Clinical Impacts
02 KN05 The Updated European Definition of Sarcopenia (EWGSOP2)
02 KN06 Bone and Muscle as a Whole: Osteosarcopenia
02 KN07 A Primary Care Approach to Frailty and Sarcopenia
02 KN08 Can We Increase the Accuracy, Predictability of FRAIL Questionnaire and SARC-F Questionnaire for Community Dwelling Elderly?
03 KN09 Nutritional Intervention for Sarcopenia
03 KN10 Lifestyle Interventions for Frail Obese Older Adults
03 KN11 Future Research of Frailty and Sarcopenia

Symposium Abstracts
Symposium 1: Muscle Quality in Aging
05 Muscle Quality in Aging and Sarcopenia
05 Muscle Mass Measurement Using Ultrasoundography: Development of a New Device that Assesses Wide Cross-Sectional Areas of the Thigh Muscle
05 Comparative Proteomic Profiling in Aging Muscle
Symposium 2: Social Dimensions of Frailty
06 Social Frailty and Its Impact on Disability
06 Air Pollution and Frailty
06 Synergistic Effect of Weakness and Malnutrition of Older Adults
Symposium 3: Assessment for Frailty
06 Polypharmacy and Frailty
06 Medical System Construction for Frailty Management
07 Multimorbidity Frailty Index: Hypothesis- and Data-Driven Approach
Symposium 4: Intervention for Frailty and Sarcopenia
07 Adherence to Community-Based Group Exercise for Sarcopenia: The KAFCS Study
07 Clinical Benefits of Integrated Intervention Program for Frailty
07 Clinical Impact and Underlying Mechanisms of Frailty & Sarcopenia Among Memory Clinic Populations
Symposium 5: Diagnosis and Intervention for Sarcopenia
08 Yubi-Waka (Finger-Ring) Test for Sarcopenia Diagnosis
08 Calf Circumference for the Sarcopenia Screening in Korean Older Adults
08 Case-Finding for Sarcopenia in Asia: A Systematic Review
Symposium 6: Diagnosis and Intervention for Sarcopenia
09 Role of Exercise on the Skeletal Muscle-Regenerative Actions in a Senescence-Accelerated Mouse Prone 10 (SAMP10)
09 Branched-Chain Amino Acids (BCAAs) for Sarcopenia
09 Metabolomic Profiles of Sarcopenia
Symposium 7: Molecular Mechanisms of Sarcopenia
09 Therapeutic Target for Sarcopenia: Mitochondrial Quality and Microenvironment
10 Role of Insulin Signaling on Sarcopenia
10 Molecular Regulation of Muscle Stem Cell Pool and Its Relationship with Sarcopenia
Symposium 8: Sarcopenia and Rehabilitation
10 Sarcopenic Dysphagia, Rehabilitation Nutrition and Rehabilitation Pharmacotherapy
10 Osteosarcopenic Obesity in Non-Frail Older Adults: Influence of Bone Mineral Density (BMD) Definition on Prevalence, Body Composition and Muscle Function
11 Cardiac Rehabilitation and Sarcopenia

Symposium 9: Sarcopenia and Cardiometabolic Health
11 Diabetes and Sarcopenia
11 Kidney and Sarcopenia
11 Cardiogenic Sarcopenia
Symposium 10: Frailty, Sarcopenia with Associated Conditions
12 Concept of Spinal Sarcopenia and Clinical Interventions
12 Association between Anemia and Sarcopenia
12 Osteosarcopenia and Its Outcomes in Taiwan
Symposium 11: Preventive Strategies in the Eating Ability of Older Adults
12 Oral Health Condition Affecting General Health Condition
12 Management of Oral Frailty-Sarcopenia during Dental Home Visit
13 Impact of Deterioration of Oral Health and Eating Function on the General Health and QOL
Symposium 12: Sarcopenic Dysphagia and Nutritional Intervention
13 Nutritional Intervention for Sarcopenia in Post-Acute and Rehabilitation
13 Masseter Muscle Mass, Frailty and Sarcopenia
13 Diet and Frailty
Symposium 13: Diet, Lifestyle and Sarcopenia
14 Taiwanese Eating Approach (TEA) to Manage Frailty and Sarcopenia
14 Frailty Prevention for the Taiwan Elderly through Home-Based Exercise, Nutrition and Combination Interventions
14 Tooth Loss, Protein Intake and Muscle Mass in Thai Elderly: The Possible Link
Symposium 14: Improving Diagnosis of Frailty and Sarcopenia
15 Automated Assessment of Physical Performance of Older Adults
15 Rapid Geriatric Assessment iPad Application: A Practical Way of Identifying Older Adults at Risk in Primary Care
15 Physical Frailty, Cognitive Function and Brain Structure

Poster Abstracts
17 P01 Correlation of Foot Lesions with Reduced Grip Strength and Other Diabetic Complications in Older Diabetic Patients
17 P02 Relationship between Diabetic Polyneuropathy and Sarcopenia in Elderly Patients with Type 2 Diabetes
17 P03 Frail Phenotype Versus eGFR in Predicting Longitudinal Outcomes for Elderly with Chronic Kidney Disease
18 P04 Effects of Exercise Therapy on Preventing Sarcopenia in Elder Individuals with Knee Osteoarthritis: A Systematic Review and Meta-Analysis of Randomized Controlled Trials
18 P05 SPPB Predicts In-Hospital Physical Activity of Heart Failure Patients
18 P06 Prevalence of Sarcopenia in Japanese Community-Dwelling Older Adults: According to EWGSOP2
19 P07 Exogenous Delta-Like 1 Homolog (DLK1)-Fc Treatment Protects Skeletal Muscle from Cardiotoxin-Induced Degeneration
19 P08 Sarcopenia in Community Dwelling Korean Older Adults with Diabetes: KFACS
19 P09 Are Subjective Masticatory Ability and Regular Dental Care to Mortality?
20 P10 Serum Free Thyroxine Levels and Frailty in the Elderly: Korean Frailty and Aging Cohort Study
20 P11 Leisure Activities and Resilience in Sarcopenia Geriatric Population with Heart Disease-A Trajectory Research
21 P12 Physical Performance Tests as a Diagnostic Tools for Sarcopenia
21 P13 Prevalence of Frailty and Its Associated Factors among Hemodialysis Patients