



Falls and Frailty bulletin

October 2025

The aim of this current awareness bulletin is to provide a digest of recent articles on Falls and Frailty

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Articles

Early life endurance sports lowers frailty and falls in former male athletes

Bas K et al

Scientific Reports 15 (1) 37523

Mediating effect analysis: how frailty affects fear of falling and fall risk in elderly patient with ischemic stroke

Chen M et al

Medicine 104 (40) e45035

Health outcomes in fragility fractures in the Spanish Registry of Osteoporotic Fractures according to the FLS Care Model

Cuadra-Lopart L et al

Archives of Medical Research 7 (3) 103302

Associations between visual impairment and homebound status, home hazards and support service utilization: the National Health and Aging Trends Study

Chen, X et al

American Journal of Ophthalmology 281 (2026) 52-62

Criteria of frail older people with type 2 diabetes who are suitable for SGLT-2 inhibitors and GLP-1RA therapy

Abdelhafiz A et al

Journal of Diabetes and its Complications 39 (12) 109193

The influence of ethnicity on frailty in a United Kingdom (UK) population

Heald A et al

Journal of Frailty and Aging 14 (6) 100089



A model for developing subspeciality clinical practice guidelines: The Geriatric Emergency Department Guidelines 2.0

This article describes the identification, recruitment, and collaboration of multidisciplinary clinical and academic experts working together to improve the care of older adults in the emergency department.

Gunaga S et al

JACEP Open 6 (6) 100247

Frailty assessment utilization around the globe – a systematic review

Gaston S et al

Journal of Frailty & Aging 14 (6) 100088

In D-fence of vitamin D sufficiency – a perspective

Brennan S et al

Bone 201 (2025) 117657

Unravelling the miscellaneous effects of exercise interventions on activities of daily living in frail older adults: a systematic review and meta-analysis

De Keyser E et al

Ageing Research Reviews 112 (2025) 102893

Effects of neuromuscular exercise and dance therapy on physical performance and kinesiophobia in GERIATRICS: a randomized controlled study

Cetinkaya O et al

Journal of Bodywork & Movement Therapies 45 (Dec) 545-554

Investigation into the prevalence of malnutrition, sarcopenia and frailty in very old hospitalised patients and relationship with clinical outcomes#

Slee A et al

Clinical Nutrition ESPN 70 (2025) 129-137

Association of psychological resilience and its trajectories with frailty in middle-aged and older populations: a prospective cohort study

Hou D et al

Journal of Affective Disorders 389 (2025) 119514