



Falls and Frailty bulletin

July 2026

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

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Articles

Effective therapeutic strategies to prevent frailty and falls in community-dwelling older adults

Tsvetkov D et al
Aging & Disease 17 (3) 1286-1305
10.14336/AD.2025.0445

Ten tips on how to prevent falls in dialysis patients

Shirai N et al
Clinical Kidney Journal 19 (6) sfag167
10.1093/ckj/sfag167

Diagnostic accuracy of the mini-balance evaluation systems test (Mini-BESTest) in screening for fall risk among individuals with vestibular disorders

Kumduang N et al
PLoS One 21 (7) e0353230
10.1371/journal.pone.0353230

Fall related injuries in older adult cancer survivors: a decade of racial disparities

Namoos A et al
BMC Geriatrics 26 (1) 842
10.1186/s12877-026-07780-5

Home blood pressure monitoring and the risk of falls in older adults with hypertension: The AMBROSIA-HOME study

Bharat P et al
American Heart Journal Plus 66 (2026) 100791
10.1016/j.ahjo.2026.100791



Frailty, hospital utilisation and mortality in an Irish haemodialysis cohort

Shahzad V et al
Journal of Kidney Care 11 (4) 171-175
10.12968/jokc.2026.0012

The impact of frailty on glycaemic control in older adults with type 1 diabetes: an observational study

Golding J et al
Diabetic Medicine 2026 (epub) e70406
10.1111/dme.70406

Associations between depressive symptoms, activity of daily living and falls/severe falls; evidence from two prospective longitudinal studies

Huang L et al
Social Psychiatry & Psychiatric Epidemiology 61 (6) 1947-1058
10.1007/s00127-025-02924-1

Sleep health in the older adults: architecture, circadian changes and common sleep disorders

Alhajaji R et al
Ageing Research Reviews 118 (June) 103101
10.1016/j.arr.2026.103101

Effects of an 8-week pickleball intervention on dual-task gait performance and inter-joint coordination in pre-frail older adults

Ziwei Z et al
Experimental Gerontology 219 (2026) 113154
10.1016/j.exger.2026.113154

Delphi method to determine weights of the meridians and acupoints for tapping therapy in frail older patients

Chen Y et al
European Journal of Integrative Medicine 84 (2026) 102644
10.1016/j.eujim.2026.102644

A machine learning approach to quantifying fall conversation risk in fall-naïve Parkinson's patients

Jansen A et al
Parkinsonism and Related Disorders 14 (2026) 108368
10.1016/j.parkreldis.2026.108368

Association between visual, hearing and dual sensory impairment and the Frailty Syndrome

Yevenes-Briones H et al
Aging & Disease 17 (3) 1700-1709
10.14336/AD.2025.0342



Frailty as defined by the comprehensive geriatric assessment frailty index (CGA-FI) is associated with in-hospital complications and mortality in geriatric hip fracture patients: a retrospective cohort study

Rossum du Chattel A et al

Injury 57 (7) 113270

10.1016/j.injury.2026.113270

Frailty risk stratification using a senior volunteer-driven frailty check-up and subsequent long-term care and healthcare expenditures: a cohort study

Tanaka T et al

Archives of Gerontology and Geriatrics Plus 3 (2) 100277

10.1016/j.aggp.2026.100277

Longitudinal norms of frailty measured by the frailty index: a cross-national comparison using data from the survey of health, aging, and retirement in Europe (SHARE)

Marroig A et al

Journal of Frailty & Aging 15 (3) 100144

10.1016/j.tjfa.2026.100144

Frailty assessment in the pre-operative setting

O'Connor E et al

Anaesthesia & Intensive Care Medicine 27 (7) 413-418

10.1016/j.mpaic.2026.06.002

Longitudinal dynamics of post-diagnosis frailty among older women with ovarian cancer

Phung M et al

Gynecologic Oncology 209 (2026) 99-106

10.1016/j.ygyno.2026.04.019

Falls and injuries resulting from falls among patients with Parkinsonism: a reappraisal

Parashos S et al

Movement Disorders Clinical Practice 13 (6) 1518-1521

10.1002/mdc3.70510

A mixed effects model analysis for inpatient falls using health record data from 72 hospitals

LaFond C et al

Journal of Clinical Nursing 35 (6) 2696-2705

10.1111/jocn.70204