



Falls and Frailty bulletin

April 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

Home based, tailored intervention to reduce rate of falls after stroke (FAST): randomized trial

Clemson L et al
BMJ 393 (8485) e085519

Tailored interventions can support fall prevention in stroke survivors

Veronika van der Wardt, Pip Logan
BMJ 393 (8485) s532

Frailty and fall risk in schizophrenia: which components drive the risk of falls?

Sugisaki T et al
Schizophrenia Research 289 (2026) 18-24
10.1016/j.schres.2026.01.005

Using data and artificial intelligence to improve care pathways of older people experiencing falls and frailty: Opportunities, challenges and practical considerations for clinicians

Chan C
Clinical Medicine 26 (2) 100563
10.1016/j.clinme.2026.100563

Bridging geriatrics and trauma: evidence-based care for falls in older adults

Lee C et al
Clinical Medicine 26 (2) 100564
10.1016/j.clinme.2026.100564



Impact of frailty on total knee arthroplasty outcomes: a propensity-matched study of 133,264 patients using the Modified Frailty Index

Tummala S et al

Journal of Arthroplasty early online (2026) 1—10

10.1016/j.arth.2026.02.006

The new modified four-factor functional frailty index (mFF-4) in colorectal surgery: a retrospective cohort study

Agathis A et al

Surgery 191 (Mar) 109816

10.1016/j.surg.2025.109816

Home based exercise reduces fall risk in older adults with mild cognitive impairment who have sustained a hip fracture: a 6-month randomized controlled trial

Rice J et al

Maturitas 206 (Mar) 108832

10.1016/j.maturitas.2026.108832

Locomotive syndrome severity and physical frailty progression in community-dwelling older adults: a 1-year longitudinal study from the DETECt-L study

Deguchi N et al

Journal of Orthopaedic Science 31 (2) 492-498

10.1016/j.jos.2025.09.004

Frailty and deconditioning on the acute take

Arun B et al

Clinical Medicine 26 (2) 100548

10.1016/j.clinme.2025.100548

Quantifying the impact of modifiable risk factors on frailty: a population-attributable fraction analysis in older adults

Wu, Chi-Shin et al

Maturitas 207 (Apr) 108883

10.1016/j.maturitas.2026.108883

Acute clinical events and trajectories of frailty after age 60: a population-based cohort study

Tazzeo C et al

Journal of Internal Medicine 2026 (Apr) 70102

10.1111/joim.70102