



Library and Knowledge Services

February 2024

Falls/Frailty Bulletin

How to obtain an article

If you would like to request any of the latest articles included in this bulletin, or to be put onto the bulletin's distribution list, please contact:

library.grantham@ulh.nhs.uk

Articles

Risk factors for early hospital readmission in geriatric patients: a systematic review

Cilla F et al

Int. J. Environ. Res. Public Health 2023, 20, 1674

Foot problems in older adults

Research on foot problems and frailty is sparse and could advance using wearable sensor—based measures of gait, balance, and physical activity (PA). This study examined the effect of foot problems on the likelihood of falls, frailty syndrome, motor performance, and PA in community-dwelling older adults.

Muchna A et al

Journal of the American Podiatric Medical Association 108 (2) 126-139

Associations between osteosarcopenia and falls, fractures and frailty in older adults: results from the Canadian Longitudinal Study on Aging (CLSA)

Lee S et al JAMDA 25 (1) 167-176

Association between frailty and head impact location after ground-level fall in older adults

Dubucs X et al

Journal of Emergency Medicine

Concordance in oral frailty five-item checklist and oral hypofunction: examining their respective characteristics

Miyahara S et al

Archives of Gerontology and Geriatrics 118 (2024 105305

Loneliness and frailty among middle-aged sexual minority men living with or without HIV: a longitudinal cross-lagged panel analysis

Meireles P et al

Innovation in Aging 7 (9) Ioneliness





The impact of falls on activities of daily living in older adults: a retrospective cohort analysis Adam C et al PLoS One 19 (1) e0294017

Perspectives on the representation of frailty in the electronic frailty index

Thandi M et al BMC Primary Care 25 (1) perspectives

The impact of primary total hip and knee replacement on frailty: an observational prospective analysis

Kappenschneider T et al BMC Musculoskeletal Disorders 25 (1) 78-89

Holistic frailty prevention: the promise of movement-based mind-body therapies Loewenthal J et al

Aging Cell 23 (1) e13986

Fracture Liaison Service Database (FLS-DB) annual report Falls and Fragility Fracture Audit Programme (FFFAP)

Improved FLS identification with gaps in monitoring: a call to action for national and regional planners is based on data from 1 January to 31 December 2022. It describes the assessment and treatment of osteoporosis by 69 FLSs for 65,843 patients who sustained a fragility fracture in 2022, for use by healthcare professionals, decision-makers and the wider NHS.

Risk assessment of falls among older adults based on probe reaction time during water-carrying walking

Liu F et al Clinical interventions in Aging 19 (Jan) 21-29

Library Services

Website: https://www.nhslincslibrary.uk/

Register for a NHS OpenAthens account

Register for a NHS OpenAthens account via the following link: https://openathens.nice.org.uk/

KnowledgeShare

Sign up to KnowledgeShare and we will send out regular emails alerting you to the latest evidence on a particular topic. To sign up, please click on the following link: https://www.nhslincslibrary.uk/knowledgeshare-request/





Evidence Searching Training

If you need evidence, we can provide training on how to search the healthcare databases and resources. We can also show you how to appraise the information that you find. To book a training session please contact clinical.libarian@ulh.nhs.uk. More information can be found at: https://www.nhslincslibrary.uk/training/

Online Resources

BMJ Best Practice is available to all NHS staff. This clinical decision support tool provides step-by-step guidance on diagnosis, prognosis, treatment and prevention of a wide variety of conditions.

Available from: https://bestpractice.bmj.com/oafed

ClinicalKey is a database which supports healthcare professionals by providing access to the latest evidence across specialties.

<u>Available from</u>: <u>https://www.clinicalkey.com/</u>