



Hip Fractures & Older Adults

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Epidemiology of Fragility Fractures

<https://www.sciencedirect.com/science/article/pii/S0749069014000020?via%3Dihub>

This article discusses the prevalence and incidence, outcomes and predictors of fragility fractures in America among older adults. (OPEN ACCESS)

Comprehensive Geriatric Care for Patients with Hip Fractures: A Prospective, Randomised, Controlled Trial

[https://www.thelancet.com/journals/lancet/article/PIIS0140-6736\(14\)62409-0/fulltext](https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(14)62409-0/fulltext)

The authors conducted a prospective, single-centre, randomized, parallel-group controlled trial with community dwelling older adults with hip fractures to determine which care resulted in the best outcomes. (PAID ACCESS)

Management of Acute Hip Fracture

<https://www.nejm.org/doi/pdf/10.1056/NEJMcp1611090?articleTools=true>

This journal article includes a case vignette, an overview of the problem of hip fractures, evidence based strategies and the authors' clinical recommendations. (OPEN ACCESS)

Hip Fracture Management: Tailoring Care for the Older Patient

https://www.loyolamedicine.org/sites/default/files/gme/internal-medicine/hip_fracture_management-_tailoring_care_for_the_older_patient_hung_jama_2012_307_2185.pdf

The authors used a case study to assist clinicians to understand and anticipate issues that can arise when caring for older adults with hip fractures to achieve the best possible outcomes. (OPEN ACCESS)

Evidence-Based Guidelines for the Management of Hip Fractures in Older Persons: An Update

https://www.mja.com.au/system/files/issues/192_01_040110/mak10252_fm.pdf

This article outlines significant changes in recommendations with a focus on surgery, rehabilitation and tertiary prevention. (OPEN ACCESS)

Pharmacological Prevention of Venous Thromboembolism in Orthopaedic Surgery

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4269142/pdf/192-195.pdf>

This mini-review describes the significance of venous thromboembolism aimed to provide practical and easily applicable advice to encourage good clinical practice. (OPEN ACCESS)

Reducing Delirium After Hip Fracture: A Randomized Trial

<https://www.ncbi.nlm.nih.gov/pubmed/11380742>

The aim of this randomized trial was to determine whether proactive geriatrics consultation could reduce delirium after hip fracture. (PAID ACCESS)

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Zoledronic Acid and Clinical Fractures and Mortality After Hip Fracture

<https://www.nejm.org/doi/pdf/10.1056/NEJMoa074941?articleTools=true>

The authors conducted a randomized, double-blind, placebo-controlled trial to assess the outcomes of annual intravenous zoledronic acid (5mg) compared to a placebo. (OPEN ACCESS)

The Nottingham Hip Fracture Score as a Predictor of Early Discharge Following Fractured Neck of Femur

<https://www.ncbi.nlm.nih.gov/pubmed/22083839>

This article describes a study undertaken to assess the utility of the Nottingham Hip Fracture Score (NHFS) as a predictor of discharge to home in patients who had a hip fracture. (OPEN ACCESS)

Predicting Outcome After Hip Fracture: Using a Frailty Index to Integrate Comprehensive Geriatric Assessment Results

<https://academic.oup.com/ageing/article/43/1/122/23338>

This prospective cohort study sought to investigate how a patient's frailty index predicts outcomes in patients that sustained low trauma hip fractures. (OPEN ACCESS)

Recovery After Hip Fracture: Interventions and Their Timing to Address Deficits and Desired Outcomes – Evidence From the Baltimore Hip Studies

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5494960/pdf/nihms868179.pdf>

This paper provides an overview of known outcomes and recovery patterns following a hip fracture. (OPEN ACCESS)

Fracture Liaison Services <https://insights.ovid.com/crossref?an=00002281-201707000-00022>

The aim of this review was to report the evidence of the benefits of Fracture Liaison Service and to share data regarding their effect on subsequent fracture, mortality risk and cost-effectiveness. (PAID ACCESS)

The Risk of Hip Fractures in Older Individuals with Diabetes

<https://care.diabetesjournals.org/content/diacare/30/4/835.full.pdf>

This population-based study compared the risk of hip fractures among men and women with and without diabetes. (OPEN ACCESS)

Diabetes and Fractures – An Overshadowed Association

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3746497/pdf/nihms198519.pdf>

The purpose of this review was to examine the recent literature on fracture risk in patients with type 1 and type 2 diabetes. (OPEN ACCESS)

The Role of Perioperative Oral Nutritional Supplementation in Elderly Patients After Hip Surgery

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4433048/pdf/cia-10-849.pdf>

This study sought to determine whether perioperative oral nutritional supplementation is beneficial for the rehabilitation of older adults after hip surgery. (OPEN ACCESS)