

Pub ID	Author	Title	Year	Country	Study Design	Population	Intervention	Comparator	Outcomes	Notes
214324	U.S. Preventive Services Task Force	Screening for osteoporosis in U.S. Preventive Services Task Force Recommendation Statement	2011	United States	Recommendation Statement	United States	Community	Community	5 years	To evaluate risk factors for bone loss in elderly women and men.
307863	Harris, 2000	Risk factors for longitudinal bone loss in elderly men and women: the Framingham Osteoporosis Study	2000	United States	Observational	United States	Community	Community	8 years	To evaluate risk factors for bone loss in elderly men and women.
382427	Huopio, 2000	Risk factors for perimenopausal fractures: a prospective study	2000	Finland	Observational	Finland	Community	Community	8 years	To determine the risk factors for the development of fractures in perimenopausal women.
313334	Holm, 1999	Alcohol intake, beverage preference, and risk of hip fracture in men and women	1999	Denmark	Observational	Denmark	Community	Community	28 years	To study the association between quantity and type of alcohol intake and risk of hip fracture in men and women.
312695	John, 1999	Active physical activity is associated with bone mineral density in postmenopausal women	1999	United States	Observational	United States	Community	Community	Mean age 41 years, range 28-50 years	Investigate what type of physical activity during what age periods is most beneficial for bone mass and density.
361180	Haney, 1998	The effectiveness of bone density measurement and educational treatments for prevention of fractures: an international collaborative review	1998	International	Evidence Review	International	International	International	1998	To assess the evidence regarding the effectiveness of bone density measurement (BMD) screening and related interventions - fracture reduction therapy (FRT) and related spine and femoral neck fracture reduction therapy (FRT) in postmenopausal women to prevent fractures in later life.
229342	Mack, 2014	Efficacy of monthly oral bisphosphonate is sustained over 5 years: the MOBILE long-term extension study	2014	United States	Observational	United States	Community	Community	5 years	To investigate the efficacy of monthly oral bisphosphonate over 5 years.
3120212	Samur, 2008	Efficacy and tolerability of intravenous bisphosphonate in postmenopausal osteoporosis: 2-year results from the COVA study	2008	Turkey	Randomized controlled trial	Turkey	Community	Community	2 years	To identify the optimal bisphosphonate regimen for the treatment of postmenopausal osteoporosis by comparing the efficacy and tolerability of intravenous (IV) and oral bisphosphonate (oral bisphosphonate) over 2 years.
374200	Black, 2007	Five-yearly zoledronic acid for treatment of postmenopausal osteoporosis	2007	United States	Randomized controlled trial	United States	Community	Community	5 years	To assess the effects of a 5-year period of zoledronic acid treatment on fracture risk.
326470	Christou, 2008	Bisphosphonate treatment: significant similar antifracture efficacy in North American and European women: new clinical findings from BONE	2008	United States	Randomized controlled trial	United States	Community	Community	3 years	To investigate and report the effect of oral bisphosphonate in North American and European women.
313103	Christou, 2004	Effects of oral bisphosphonate administered daily or intermittently on fracture risk in postmenopausal osteoporosis	2004	United States	Randomized controlled trial	United States	Community	Community	3 years	To prospectively assess antifracture efficacy for the intermittent administration of a bisphosphonate.
321470	McClung, 2017	Observations following discontinuation of long-term denosumab therapy	2017	United States	Observational	United States	Community	Community	1 year	To understand observational medication discontinuation during a 1-year observational follow-up after up to 6 years of denosumab treatment in a phase 3 study.
1109542	Black, 2000	Fracture risk reduction with denosumab in women with osteoporosis: the fracture intervention trial	2000	United States	Observational	United States	Community	Community	3 years	To examine the effect of denosumab treatment for 3.4 yr on risk of new fractures among 1000 women with osteoporosis enrolled in the Fracture Intervention Trial.
3384171	Fogelman, 2000	Denosumab increases bone loss in postmenopausal women with low bone mass results from a multinational, double-blind, placebo-controlled trial	2000	International	Randomized controlled trial	International	Community	Community	3 years	To investigate the efficacy and tolerability of denosumab in postmenopausal women with low bone mass.
3418	Harris, 1999	Effects of denosumab treatment on vertebral and non-vertebral fractures in women with postmenopausal osteoporosis	1999	United States	Randomized controlled trial	United States	Community	Community	3 years	To test the efficacy and safety of daily treatment with denosumab to reduce the risk of vertebral and other fractures in postmenopausal women with osteoporosis.
2044731	Chen, 2015	Efficacy of bisphosphonate against osteoporosis in adult men: a meta-analysis of randomized controlled trials	2015	China	Meta-analysis	China	Community	Community	3 years	To analyze the efficacy of administration of bisphosphonates in men based on published facts.
305025	Coffin, 1999	Resonance therapy prevents osteoporosis-induced bone loss: a bone mass, histologic, densitometric, double-blind, placebo-controlled, parallel-group study	1999	United States	Randomized controlled trial	United States	Community	Community	12 months	To examine the safety and efficacy of daily oral resonance therapy for the prevention of osteoporosis-induced bone loss.
364204	Sing, 1998	Azobonate for the prevention and treatment of glucocorticoid-induced osteoporosis	1998	United States	Randomized controlled trial	United States	Community	Community	48 weeks	To investigate azobonate for the prevention and treatment of glucocorticoid-induced osteoporosis.