

One in a series of tip sheets that look at key Healthcare Effectiveness Data and Information Set measures, commonly referred to as HEDIS® measures.

Osteoporosis Management in Women Who Had a Fracture (OMW)

Effectiveness of Care HEDIS® Measure

Measure description

The percentage of women who suffered a fracture and received appropriate testing or treatment for osteoporosis.

Measure population (denominator)

Female patients ages 67–85 who suffered a fracture from July 1 of the year prior through December 31 of the measurement year.

Note: Fractures of the finger, toe, face or skull are not included in this measure.

Measure compliance (numerator)

Received appropriate treatment or testing within six months after the fracture, as defined by either of the below:

Did you know?

- The U.S. Preventive Services
 Task Force recommends BMD screening for women starting at age 65 to reduce the risk of fractures and postmenopausal women < 65 if they are at high risk.</p>
- Osteoporosis is a bone disease characterized by low bone mass, which leads to bone fragility and increased susceptibility to fractures.
- Osteoporotic fractures, particularly hip fractures, are associated with chronic pain and disability, loss of independence, decreased quality of life and increased mortality.
- A bone mineral density (BMD) test on the fracture date or within 180 days (six months) after the fracture
 - BMD tests during an inpatient stay are acceptable.
- A prescription to treat osteoporosis that's filled on the fracture date or within 180 days (six months) after the fracture. Patients must use their pharmacy benefit to close this measure

Category	Prescription	
Bisphosphonates	AlendronateAlendronate-cholecalciferolIbandronate	RisedronateZoledronic acid
Others	AbaloparatideDenosumabRaloxifene	RomosozumabTeriparatide

Exclusions

- Had a bone mineral density test within the 24 months prior to the fracture
- Received osteoporosis therapy within the 12 months prior to the fracture
- Received hospice services anytime during the measurement year
- Received palliative care from July 1 of the prior year through December 31 of the measurement year
- Are deceased during the measurement year
- Are age 67–80 with advanced illness and frailty (for additional definition information, see the *Advanced Illness and Frailty Guide*)
- Are age 81 or older with frailty within the measurement year

Helpful HEDIS hints

- Discuss osteoporosis prevention including calcium and vitamin D supplements, weight-bearing exercises and modifiable risk factors.
- Ask patients if they've had any recent falls or fractures, since treatment may have been received elsewhere.
- If virtual care is used instead of in-person visits, discuss the need for a bone mineral density test or medication therapy.
- Discuss fall prevention such as:
 - The need for assistive devices (e.g., cane, walker)
 - Removing trip hazards, using night lights and installing grab bars
- Promote exercise, physical therapy, strengthening and balance activities (e.g., yoga, tai chi).

Bone Mineral Density Testing

- Discuss the need and mail an order to patients that includes the location and phone number of a testing site.
- Encourage patients to complete the screening and follow up to ensure the test was performed.

Medication Therapy

- Mail or e-Scribe a prescription to treat or prevent osteoporosis if applicable.
- Patients should fill prescriptions using their pharmacy benefit.
- Gap closure is dependent on pharmacy claims.
- Discount programs, VA benefits, cash claims and medication samples will not count.

Tips for coding

- Document and bill exclusions annually (see the Advanced Illness and Frailty Guide for details).
- Bill the ICD-10 code to identify how the fracture happened (e.g., fall).

Resources

- National Institutes of Health (NIH). 2023. "Osteoporosis Overview." bones.nih.gov/health-info/bone/osteoporosis/overview
- 2. U.S. Preventive Services Task Force. 2018. "Final Recommendation Statement: Osteoporosis to Prevent Fractures: Screening."

uspreventiveservicestaskforce.org/uspstf/recommendation/osteoporosis-screening

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