

Confidential and Proprietary — Do Not Distribute

Osteoporosis



It is estimated that osteoporosis affects 200 million women, aged 60-90, worldwide.

PRIVIA



The annual number of fractures due to osteoporosis is projected to increase from 1.9 million to 3.2 million – or 68 percent – from 2018 to 2040



21%-31% of patients who experience a hip fracture die within one year.



Osteoporotic fractures may be associated with chronic pain and disability, loss of independence, decreased quality of life and increased mortality.



Every 3 seconds, someone in the world breaks a bone because of osteoporosis.

Measure Description

The percentage of female patients 67-85 years of age as of the end of the current performance year who suffered a fracture and who had either a bone mineral density test (BMD) or prescription for a drug to treat osteoporosis in the six months after the fracture.

The measurement intake period for this measure, which is used to capture the first fracture is **July 1, 2023-June 30, 2024.**



Women 67-85 years of age who suffered a fracture



Either a bone mineral density test or an RX to treat osteoporosis within 6 months of the fracture

X1

Single Weighted Star Measure Measure Steward: National Committee for Quality Assurance (NCQA)

Required Exclusions

These exclusions can be verified via claims **or** supplemental data submissions.

- Patients receiving hospice or hospice services any time during the current performance year
- Patients receiving **palliative care** any time during the intake period through the end of the current performance year
- Patients who **passed away** any time during the current performance year
- Patients who had a **bone mineral density test during the 24** months prior to the fracture
- Patients who had osteoporosis therapy or a prescription to treat osteoporosis during the 12 months prior to the fracture

The following exclusions are closed by **claims only**.

- Medicare patients 67 years of age and older as of the end of the current performance year who meet either of the following: enrolled in an an Institutional SNP (I-SNP) or residing in long-term care as identified by the LTI flag in the CMS Monthly File any time during the current performance year
- Patients 67-80 years of age and older as of the end of the current performance year with two frailty indications on different dates of service in the current performance year and an advanced illness diagnosis on at least two different dates of service or dispensed dementia medication during the current performance or prior year.
- Patients 81 years of age and older as of the end of the current performance year with two frailty indications on different dates of service during the current performance year.

OMW Documentation Tips



Use CPT codes to lessen the administrative burden of manual chart reviews.



Patient reported BMD tests are acceptable and can be retrieved via supplemental data. This information must be taken as part of the patient's history and must include the month and year of the test.



If the fracture resulted in an inpatient stay, a BMD test or long acting osteoporosis therapy administered during the stay will close the care opportunity. Please have a copy within the outpatient medical record.



Osteoporosis medication therapy is identified through pharmacy data; therefore, these medications must be filled using the member's Part D prescription drug benefit.



BMD reports located in the patient's outpatient medical record will close the care opportunity as long as the test was completed within the appropriate time frame.



Best Practices

Make sure to order bone density screening tests for women 67 and older

Make timely submissions of claims and encounter data

Educate your patients on the importance of weight bearing exercise

Encourage calcium and vitamin D to diet/medication regime to help prevent osteoporosis

Educate your patients on the **avoidance of smoking and excessive alcohol** intake as this can increase the patient's risk for developing osteoporosis





Coding

| Туре | Code Description | Code |
|------|--|-------|
| СРТ | Ultrasound bone density peripheral site | 76977 |
| СРТ | CT bone mineral density axial skeleton | 77078 |
| СРТ | DXA axial skeleton | 77080 |
| СРТ | DXA appendicular skeleton | 77081 |
| СРТ | DXA axial skeleton, (hips, pelvis, spine) including vertebral fracture assessment | 77085 |

** Please note that this is not an exhaustive list of codes that will close this measure





Thank You!