HER FRACTURE MAY BE DUE TO OSTEOPOROSIS

1 in 2 women over the age of 50 in the US will have a fracture related to osteoporosis in their lifetime.

Worldwide, there are almost 9 million fractures every year.

FRAGILITY FRACTURES MAY HAVE A DEVASTATING IMPACT ON THE LIVES OF PATIENTS

“The simple things I used to do, like walking or being outside, are more difficult to enjoy.”

—Patient with osteoporosis

4 out of 5 women were afraid that they would be less able to perform their daily activities.

Approximately 9 out of 10 women who had a fragility fracture worried about fracturing again.

7 out of 10 women with a fragility fracture were concerned about reducing activities with family and friends.

Spinal fractures can cause significant height loss and curvature if left untreated.
WHAT IS THE PERCENTAGE OF WOMEN WITH POSTMENOPAUSAL OSTEOPOROSIS WHO WILL SUFFER ANOTHER FRACTURE WITHIN 5 YEARS AFTER FRACTURING AT:

- **Spine**: 40%
- **Collarbone**: 34%
- **Upper Arm**: 32%
- **Pelvis**: 31%
- **Forearm**: 29%
- **Hip**: 25%
- **Thigh**: 25%
- **Ankle**: 21%
- **Shin/Calf**: 19%

ANOTHER FRACTURE COULD BE MORE COSTLY

*With a second fracture, medical costs were up to 3 times higher than for patients with only a single fracture*.

THE NEXT FRACTURE COULD HAPPEN SOONER THAN YOU THINK

*After a fragility fracture, postmenopausal women are 5x more likely to suffer another fracture within one year.*

Prior fracture is an important predictor of next fracture risk along with:
- Older age
- Fall risk factors
- Low BMD
- Prior fracture site
- Recency of prior fracture
When treating postmenopausal women with osteoporosis, physicians can:

- **Help them understand a fragility fracture is a warning sign**
  - Up to 4 out of 5 don’t connect their fracture to osteoporosis\textsuperscript{15}

- **Have ongoing conversations with them about osteoporosis**
  - About two-thirds have never been told they have it, nor do they discuss ways to manage it\textsuperscript{15}

- **Help them understand their treatment options**
  - 83% don’t receive a prescription for osteoporosis within 6 months after a fracture\textsuperscript{16}

- **Test their BMD**
  - BMD accounts for up to 80% of the variation of bone strength\textsuperscript{17}
  - Impaired bone strength is associated with increased fracture risk\textsuperscript{17-19}

**FRACTURES DUE TO OSTEOPOROSIS AFFECT MEN, TOO**

**Approximately 2 million men in the US have osteoporosis\textsuperscript{20}**

**Risk factors associated with osteoporosis in men include:**\textsuperscript{21}

- Loss of height
- Advanced age
- Low bone mineral density (BMD)
- Family history of osteoporosis or fractures
- Prior fracture
- Low testosterone or estrogen levels

Are your patients who have suffered a fragility fracture getting the osteoporosis evaluation they need?
References


