CAPTURE THE FRACTURE® PARTNERSHIP

THE NEED FOR
SECONDARY FRACTURE PREVENTION

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Acknowledgements

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This slide kit covers:

• The burden of fragility fractures
• The fracture cascade
• The worldwide care gap
The Burden of Fragility Fractures

Fragility fractures are common
- 1 in 3 women and 1 in 5 men over 50 years of age.
- One fracture every 3 seconds

Fractures are costly
- EU: estimated costs of 32 billion EUR per year
- USA: cost of 20 billion USD per year

Fractures affect quality of life
- Functional decline, loss of Independence
- Mortality
Hip Fracture Significantly Affects Quality of Life

• Functional decline was 32% at discharge and remained at 16% at 1 year

• After 12 months, 30% of patients were still unable to walk independently compared to 7% of controls

• 19% of patients were institutionalized over 1 year compared to 4% of controls

• Mortality was 19% over 1 year compared to 3% in age and residence matched controls

Excess Morbidity Caused by Fragility Fractures

Excess morbidity associated with fracture event

Morbidity attributable to ageing alone
One Fracture

More Fractures
The fracture cascade

- A prior fracture at any skeletal site doubles future fracture risk.

- 2nd fracture often happens within 6-8 months
A Missed Opportunity to Prevent Secondary Fractures

- Half of patients presenting with hip fractures have suffered a prior fracture

Wrist and vertebral fractures are common first fractures
Fragility Fractures Are No Accident

The underlying cause is Osteoporosis
The Worldwide Care Gap

Fragility fracture patients:

• Fail to have risk assessed
• Remain untreated
• Lack prescriptions
• Are not diagnosed
• Break another bone

80% of fracture patients are not tested or treated for osteoporosis or falls risk
We know the problem....

The Fracture cascade + The care gap

One Fracture

More Fractures

Healthcare systems around the world are failing to capture the fracture...and prevent the second fracture.
... And the time to act is at the first fracture

A fragility fracture in patients 50 years or over signals the need for further testing and possible treatment.
Find out how to stop the care gap

with effective coordinator-based Fracture Liaison Services