A new ScoreCard for Osteoporosis in Europe reveals burden of disease, gaps, and inequalities in osteoporosis & fracture prevention and care.

**Burden of Disease**

- **70,700** New fragility fractures in 2019
- **194** fractures per day
- **8** fractures per hour

**Change in cost per individual**

- **€97.6** Million in 2019
- **€59.6** Million in 2010

**€1.0 Billion** Spent in 2019

**Huge cost burden for osteoporosis-related healthcare**

**Projectied increase in the number of fragility fractures**

- **91,200** in 2019
- **70,700** in 2024
+28.9%

**Service Provision & Uptake**

- **69%** Reimbursement of osteoporosis medications
- **25.4** Available DXA units/million inhabitants
- **2662** FRAX® sessions/million people/year
- **YES** FRAX® risk assessment model is available
- **€35** DXA cost
- **1-10%** Of hospitals having fracture liaison services

**Policy Framework**

- **NO** Established national fracture registries
- **NO** Osteoporosis recognized as a specialty
- **YES** Osteoporosis primarily managed in primary care
- **YES** Rheumatology internal medicine orthopaedics gynaecology endocrinology rehabilitation

**ScoreCard**

- **Burden of Disease**
  - Hip Fracture Risk
  - Fracture Risk
  - Lifetime Risk
  - FRAX® Risk
  - Fracture Projections
- **Service Provision**
  - Treatment
  - Availability of DXA
  - Access to DXA
  - Risk Models
  - Guideline Quality
  - Liaison Service
  - Quality Indicators

**Reference**