A NEW SCORECARD FOR OSTEOPOROSIS IN EU 27+2
REVEALS BURDEN OF DISEASE, GAPS, AND INEQUALITIES IN OSTEOPOROSIS & FRACTURE PREVENTION AND CARE

BURDEN OF DISEASE

484,000 NEW FRAGILITY FRACTURES IN 2019

1,325 FRACTURES PER DAY

55 FRACTURES PER HOUR

€6.98 BILLION SPENT IN 2019

HUGE COST BURDEN FOR OSTEOPOROSIS-RELATED HEALTHCARE

CHANGE IN COST PER INDIVIDUAL

€104.2 BILLION

2019

€85.0 MILLION

2010

+23%

INDIVIDUALS WITH OSTEOPOROSIS IN 2019

3,991,000

79.9% WOMEN

20.1% MEN

5.5% OF THE TOTAL POPULATION

PROJECTED INCREASE IN THE NUMBER OF FRAGILITY FRACTURES

610,000

484,000

+26%

2019

2034

SERVICE PROVISION & UPTAKE

65% REMUNERATION OF OSTEOPOROSIS MEDICATIONS

23.8 AVAILABLE DXA UNITS/MILLION INHABITANTS

€40 DXA COST

676 FRAX® SESSIONS/ MILLION PEOPLE/YEAR

10-25% OF HOSPITALS HAVING FRACURE LIAISON SERVICES

550,000 WOMEN TREATED FOR OSTEOPOROSIS

2,569,000 WOMEN ELIGIBLE FOR OSTEOPOROSIS TREATMENT

2,019,000 WOMEN REMAIN UNTREATED FOR OSTEOPOROSIS

79% TREATMENT GAP

POLICY FRAMEWORK

YES ESTABLISHED NATIONAL FRACTURE REGISTRIES

YES OSTEOPOROSIS RECOGNISED AS A SPECIALTY

YES OSTEOPOROSIS PRIMARILY MANAGED IN PRIMARY CARE

YES RHEUMATOLOGY GERIATRICS ENDOCRINOLOGY GYNAECOLOGY ORTHOPAEDICS INTERNAL MEDICINE

OTHER SPECIALTIES INVOLVED IN OSTEOPOROSIS CARE

SCORECARD

Burden of Disease

Hip Fracture Risk

Fracture Risk

Lifetime Risk

FRAX® Risk

Fracture Projections

Service Provision

Treatment

Available of DXA

Access to DXA

Risk Models

Guideline Quality

Liaison Service

Quality Indicators

Policy Framework

Quality of Data

National Health Priority

Care Pathway

Specialist Training

Society Support

SERVICE UPTAKE

SCORECARD

Reference:

READ SCOPE 2021 AT WWW.OSTEOPOROSIS.FOUNDATION

The elements of each domain in each country were scored and coded using a traffic light system (red, orange, green) and used to synthesise a scorecard.