OSTEOPOROSIS & FRACTURES

WEAK AND FRAGILE BONES THAT BREAK EASILY

An enormous burden worldwide

GLOBALLY
1/3
AGED 50+
+8.9
1/5
WILL SUFFER AN
FRACTURES ANNUALLY
OSTEOPOROTIC
1 fracture
FRACTURES
every 3 sec

HIP FRACTURE INCREASE
1990 2050
+310%
+240%

An enormous burden worldwide

GLOBALLY
1/3
AGED 50+
+8.9
1/5
WILL SUFFER AN
FRACTURES ANNUALLY
OSTEOPOROTIC
1 fracture
every 3 sec

Hip fracture
LOSS OF FUNCTION AND INDEPENDENCE AMONG SURVIVORS

40% UNABLE TO WALK INDEPENDENTLY
60% REQUIRE ASSISTANCE A YEAR LATER
33% DEPENDENT OR IN A NURSING HOME IN THE YEAR FOLLOWING A HIP FRACTURE
Mortality
UP TO 20-24% IN THE FIRST YEAR AFTER A HIP FRACTURE
50% OF PEOPLE WITH ONE OSTEOPOROTIC FRACTURE WILL HAVE ANOTHER

Underdiagnosed and undertreated

1/3 OF VERTEBRAL FRACTURES
COME TO CLINICAL ATTENTION

~ 80% OF PEOPLE WHO HAVE HAD AT LEAST ONE OSTEOPOROTIC FRACTURE, ARE NEITHER IDENTIFIED NOR TREATED FOR OSTEOPOROSIS