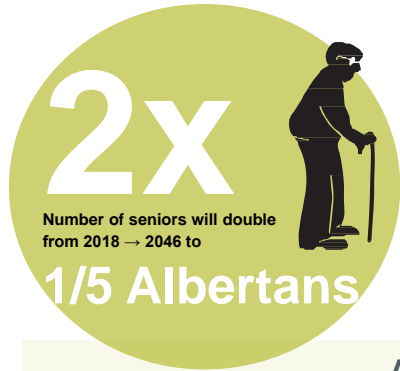




FRAGILITY AND STABILITY PROGRAM year-over-year improvements



Catch A Break

Proactive early identification of osteoporosis in at-risk individuals who have suffered a "sentinel" fracture

Bone Health Awareness

85,000+
patients identified & sent CAB education package

24,000+
CAB Baseline surveys completed

52,000+
CAB patients contacted via phone

May 2014 to June 2021



Osteoporosis Medication Rate

1%
Pre-CAB

12%
Post-CAB



Fracture Prevention



Acute Hip Fracture Pathway

Provincial evidence-based best practices for inpatient hip fracture care



Surgery

Time to Surgery
(within 36 hours)

54%
2012

73%
2021

Blood Transfusion Rate

41%
2012

21%
2021

Rehabilitation

Mobilization
(post-op Day 1)

84%
2021



Length of Stay
(days)

33.7
2011

26.5
2021



Fracture Liaison Service

Proactively identifying & managing osteoporosis in patients that have suffered a hip fracture.

13,000+
Hip fracture patients assessed by the FLS

68%
FLS Enrollment rate

Osteoporosis Medication Rate

19%
Pre-FLS

44%
Post-FLS

Reduced Unnecessary BMD Testing

45%
2015*

9%
2019*



2,100
FLS referrals to specialists or care facilitation
From 2015 - 2019



Tackling the increasingly prevalent issue of osteoporosis in an ageing population by optimizing patient outcomes and system efficiencies for fragility fracture care.

Note: All years are referring to fiscal year end timeframes, unless otherwise noted. For example, 2012 refers to fiscal year 2011/2012.

** refers to calendar year.*

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Strategic Clinical Networks (SCNs) are creating improvements within focused areas of health care.

To get the most out of our health care system, AHS has developed networks of people who are passionate and knowledgeable about specific areas of health,

challenging them to find new and innovative ways of delivering care that will provide better quality, better outcomes and better value for every Albertan.

The Fragility and Stability program is a key initiative of the AHS Bone and Joint Health Strategic Clinical Network.

It is a huge success in firstly improving care for patients and also ensuring we get the best value for our health care dollars.

About 1/3 women and 1/5 men will suffer an osteoporotic fracture in their lifetime.