FLSFracture Liaison Service

Preventing costly fractures

Info sheet 10.0 Why focus on secondary fracture prevention?

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An FLS is a specific model of care where a <u>dedicated coordinator</u> proactively identifies fracture patients, typically in orthopaedic services, on a system-wide basis, and determines their fracture risk with the express purpose of facilitating effective osteoporosis treatment for high-risk patients. FLS is the <u>only</u> intervention that has been proven to have a meaningful impact (i.e., with at least a two-fold improvement) on the post-fracture osteoporosis care gap.

50%

OF HIP FRACTURE PATIENTS HAD ALREADY WARNED US THEY WOULD BE COMING

when they previously
suffered a fragility fracture
(hip, wrist, shoulder, pelvis or spine fracture)

50%

OF REPEAT FRACTURES COULD BE AVOIDED

with an FLS ensuring appropriate osteoporosis management

Half of

hip fractures

come from the 16% of

population who have

already fractured

I M P A C T Fracture Liaison Service (FLS)

Secondary fracture prevention

Primary fracture prevention

Hip & spine fractures
Other fragility fractures

Individuals at high risk of a first fracture

Entire population aged 50 years and older

Secondary fracture prevention

- · Targets those at higher risk
- · Saves money
- · Supported by evidence

Primary fracture prevention

- Targets the entire population 50+
- High cost
- Still experimental

"It was a real mess before FLS. The care was fragmented between ortho, x-ray, emergency and inpatients. There was no dedicated person to connect all the dots together to make the assessment happen. Invariably the patients fell between the cracks and never received the treatment they needed to prevent their next fracture." Dr. C., Family physician, NS, Canada

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Need more info on FLS?

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