Physiotherapy and Falls in the Elderly



2006: Almost 1/2 of all injuryrelated deaths among seniors in Canada were caused by falls.

2009: Falls were responsible for 95% of all seniors' hip fractures in Canada.

More than 1/3 of people aged 65+ fall each year.

In Ontario, falls constitute one of the leading causes of preventable injury in seniors.

Injury from falls results in:



Emergency Department Visits



Hospitalizations



Admissions to Long Term Care Homes

What can physiotherapists do?



Asses, diagnose and develop effective treatment plans



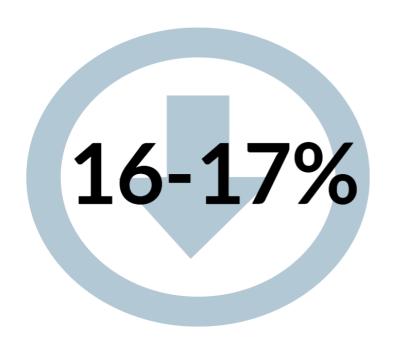
Accurately identify in-patients at risk of falls



Measure patient's strength, flexibility, balance and gait



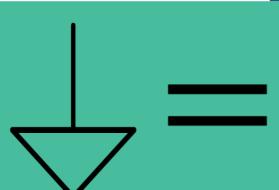
Develop programs and education to help better manage risk of falling



Falls prevention programs including physiotherapy can be highly cost effective.

Exercise programs can reduce the rate of falling by 16-17%

20% decrease in falls



\$115 to \$157 million saved by the Ontario health system

