

Empowering Patient Autonomy in Osteoporosis Management: The Self-Consult Program

Authors: A Lynn Feasel, Emma O Billington, Greg A Kline

THE OPPORTUNITY

Improve access to osteoporosis care

Expedite access to osteoporosis services

Osteoporosis and fragility fractures impact Albertans

Deliver osteoporosis services in an efficient and timely manner

Provide educational support for both patients

> and their referring physicians



Yearly, ~3000 Albertans fracture a hip and >7000 Albertans have a non-hip fragility fracture¹

clinic wait time > 16 months

The Idea...

The Self-Consult Program (SCP)

Inspire patient autonomy while working with the patient's primary care physician

Patients make an informed decision about their osteoporosis management

Design a group consultation program

for osteoporosis care

¹Majumdar SR, et al. Osteoporos Int. 2017; 28: 1965-1997



Dr. David Hanley Osteoporosis Centre website: http://www.osteoporosiscalgary.com



THE OUTCOME

47 patients agreed to participate in a qualitative assessment of the SCP

100%



96%

felt the information provided at SCP was useful

felt they were provided enough information to make their treatment decision

reported an overall satisfaction with the SCP

clinic wait

time reduced

< 3

months

Consider Savings in...

Each SCP (10 patients/session) = 2.9 MD clinics (3.5 patients/clinic)



Potential MD cost savings with implementation of 10 SCP/year MD cost of 10 SCP (100 patients) = \$2316.00 MD cost for 29 clinics (101 patients) = \$26 965.50 Potential savings = \$24 649.50/year

Lessons Learned

For patients with age-associated osteoporosis, the SCP is an alternative option

SCP is an innovative approach for patients to make an informed decision regarding their osteoporosis care

Notification to ALL Southern Alberta physicians about the SCP during the initial launch was seen as a potential limitation to access

Next Steps...

Continued collaboration with Primary Care Networks in urban and rural Alberta to expand the delivery of osteoporosis care to a broader population