GP Fact Sheet: Disabling Foot Pain

Evidence

An intervention in older people with disabling foot pain:
↓ falls up to 36%
(Spink et. al. 2011).



Key points

- Foot pain affects between 20-30% of community-dwelling older people.
- Foot problems, particularly disabling foot pain, can impair balance and gait and decrease mobility, leading to increased risk of falls.
- The intervention described by Spink et. al. (2011) consisted of:
 - o A foot and ankle exercise program
 - Foot orthoses
 - o Advice on footwear
 - o General fall prevention education

Referral and patient resources

- FootHold foot and ankle exercise program (www.foothold.org.au).
- A physiotherapist or exercise physiologist may also recommend appropriate foot and ankle exercises.
 - Australian Physiotherapy Association: <u>Find a physiotherapist</u> (treatment: gerontology or musculoskeletal).
 - Exercise & Sports Science Australia: <u>Find an exercise physiologist</u> (specialty: older adult).
- Podiatry National: <u>Find a podiatrist</u> (member interest area: aged care).
- Patient education leaflet: <u>Falls Prevention Foot care and Footwear</u> (click <u>here</u> for other patient flyers on the NSW Clinical Excellence Commission website).

References

Spink, M. J., Menz, H. B., Fotoohabadi, M. R., Wee, E., Landorf, K. B., Hill, K. D., & Lord, S. R. (2011). Effectiveness of a multifaceted podiatry intervention to prevent falls in community dwelling older people with disabling foot pain: randomised controlled trial. BMJ, 342, d3411.