Knowledge Centre Report

April 2022 - March 2023



Information Requests

The Knowledge Centre received 12 formal information requests through the Loop and Loop Junior submission form and 16 informal requests via Loop discussion posts or direct email.

Requesters

Requesters came from across Canada and worked in a variety of settings, including, but not limited to: public health, regional/provincial health agencies, community health / social services, emergency medical services, home care, hospital, long-term care, Indigenous services, and non-profit community organizations.



Trends and Themes of Requests

Education, tools and programs in community and healthcare settings

Risk assessments, measures, statistics, definitions, research and funding on falls and fall prevention

Fall injury prevention technologies such as wearable sensors, restraints, helmets, and alarms Outdoor environments and indoor home safety research and supports

Loop Junior:
Curriculum on fall
and injury
prevention

Loop Junior: Neighbourhood environments for outdoor play

Actions Taken

The Knowledge Broker...

Posted 4 discussion posts and 11 comments

Encouraged requesters to post their questions and challenges on the discussion board

Provided research support on provincial, national and international fall prevention frameworks and policies; cross-jurisdictional data on evaluated interventions; and the knowledge, needs and access to resources for northern and rural communities

Researched, supported development, and reviewed Evidence Summaries on: Wearable Devices for Fall Prevention; Equity, Diversity and Inclusion in Injury Prevention Programs and Policies; and Physical Activity

Discussion Posts and Comments

- PHAC publishes surveillance report on falls among older adults
- Maternal-infant unit fall risk and postfall policies and pathways
- Patient telemonitoring program at University Health Network
- Australian falls data report and regional guidelines highlight Indigenous People
- New Canadian studies on FP exercise programs ask: Is it a macho thing?
 Does it save money?
- Funding supports for community paramedic programs
- Release of the World Falls Guidelines
- · Wearable devices for fall detection
- Systematic reviews related to bed alarms for fall prevention
- · Evidence on ice cleats
- · Walk like a penguin videos
- Publications on deprescribing and falls
- HSO's new national long-term care service standard
- <u>Cochrane review Environmental</u> interventions for preventing falls