Postgraduate Research Scholarship:
Using Existing Data to Predict Physical Activity, Falls and Falls Injuries

The Project

Mission: To use existing datasets and look at the levels of physical activity, falls and injurious falls over time.

This project involves work within our NHMRC Centre of Research Excellence in Prevention of Falls Injuries and has a focus on falls and physical activity.

Group/Team: The NHMRC Funded CRE Prevention of Fall-related Injuries brings together a diverse team of researchers that will collaboratively develop and evaluate strategies in fall prevention that will have the best chance of reducing Australia's rising rate of fall-related injuries. We will focus on solutions that can be implemented within current health, community services or residential care.
The four CRE Research Streams:
1) Better use of existing data
2) Co design new preventive strategies
3) Evaluate implementation
4) Test new interventions.

Project Overview: This project will be part of stream 1 of the CRE and will involve using existing datasets and look at the trajectories of physical activity and sitting time and subsequent falls and injurious falls. In addition, by using linked datasets (hospital admission, ED, MBS, PBS, aged care costs) we will look at trajectories of physical activity and falls and fall-related injuries cost and total health care costs from middle to older age.

For further information, please contact

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