

# Preventing falls

begins with  
effective  
balance  
measurement



**Now you can measure people's balance quickly and accurately.**

**FALLS ARE DEVASTATING** for older people, their families and carers – causing pain and suffering, loss of confidence, helplessness and emotional trauma.

Sadly, the incidence of falls is on the rise.

Statistics across Australia show that each year one in three people over the age of 65 will experience a fall. This is likely to result in 27,000 hospitalisations and 400 deaths and cost the Australian community \$500 million a year.

Aged care providers and hospital administrators can now be part of the solution to this tragic and growing problem.

Since poor balance is correlated with a heightened falls risk, measuring seniors' balance can form an essential part of an organisation's falls prevention strategy.

The Unimetric Balance Mat is designed to complement national best practice tools for falls risk assessment, primarily the Australian Commission on Safety and Quality in Health Care *Falls Guidelines*. These and other best

practice tools advocate balance measurement upon admission to hospitals and aged care facilities and at appropriate intervals to ensure patient and resident safety, wellbeing and longevity.

**A minute of your time could save a senior's life.**

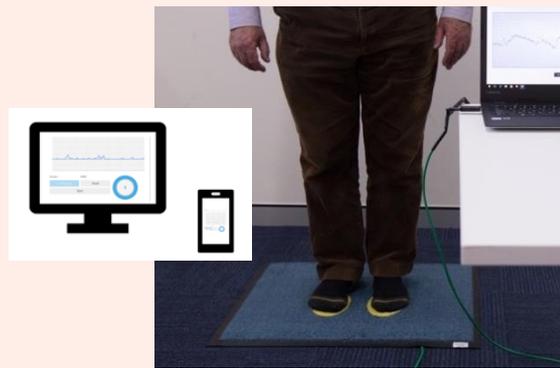
The Unimetric Balance Mat is a world-first, Australian-made, sensor-based balance measurement tool.

The product comprises a lightweight nylon sensor mat, an internal mesh of optical fibre, a real-time dynamic graph and score display on computer or mobile device and an online score information system (SIS) for recording, storing and comparing results. It works by sensing and recording the continuous postural adjustments of a person standing on the mat during a sixty-second test: the higher the score, the poorer the person's balance.

Results are captured in the SIS along with client biodata, health status and notes about known health conditions and any improvement or deterioration in balance ability.

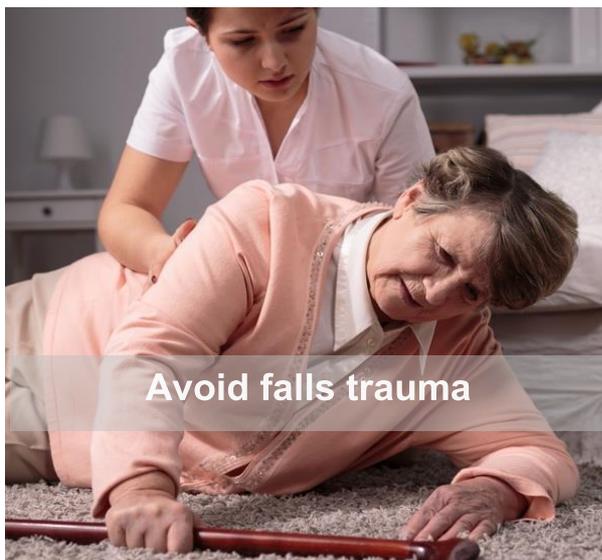
## Unique features

- ✓ Novel Australian-made sensor technology
- ✓ Breakthrough in balance measurement
- ✓ Windows 10 or Android connectivity
- ✓ Real-time graph and score information
- ✓ Quick and easy tool for healthcare professionals to identify who is at risk of falling
- ✓ Supplement to traditional balance measurement methods and tools
- ✓ Two convenient sizes – large for in-house use and small for home visits (\$682 or \$66 per month for large and \$605 or \$55 per month for small)
- ✓ Electronic data capture and secure storage in online score information system (SIS) for results comparison
- ✓ Online or offline operability



## Make a wise decision

- Take the guesswork out of balance measurement
- Perform non-threatening, safe, comfortable and rapid balance tests
- Show that you are at the leading edge of falls prevention
- Assure regulators of your falls prevention regime
- Mitigate any reputational damage as a result of death and injury from preventable falls
- Give families confidence in your duty of care practices
- Project a caring, enlightened image for your organisation



Avoid falls trauma

## Invest in your clients' health & safety



When you add a one-minute balance test to your falls prevention regime, seniors at risk of falling, families and carers will thank you for it.



A score of 0.6 or above on the Balance Mat signals a falls risk, triggering appropriate falls prevention actions like increased out-of-bed monitoring, hip protectors and balance exercises.

**Buy or lease a Unimetric Balance Mat  
from \$605 or \$55 a month at:  
[www.balancemat.com.au](http://www.balancemat.com.au)**



**Balance Mat Pty Ltd** ABN 91 142 134 012  
35/59 Wollongong Street (PO Box 622)  
Fyshwick ACT 2609  
T. (02) 6179 8064 M. 0457 123 852  
E. [sales@balancemat.com.au](mailto:sales@balancemat.com.au)