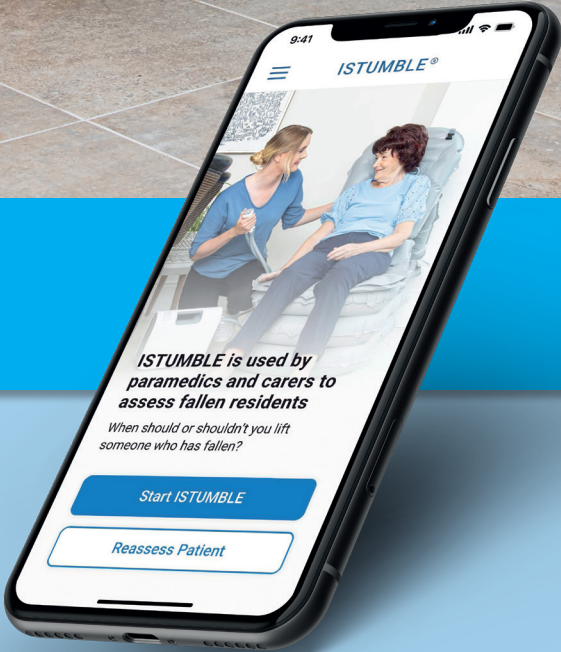




ISTUMBLE®



PRODUCT EXPERTISE

THERAPEUTIC SOLUTIONS

SERVICE EXPERTISE

ISTUMBLE is used by paramedics and carers to assess fallen residents

When should or shouldn't you lift someone who has fallen?

Start ISTUMBLE

Reassess Patient

2024/2025

WIN  CARE

THE CHALLENGE

5 million people will fall every year. More than 50% of ambulance callouts to elderly falls are to people who are uninjured but are unable to get up unaided. Although fall prevention measures are common place,, the size of the challenge continues to increase. New falls teams, CFRs, Urgent Care Response Teams and fire services have been brought online to tackle the falls issue, but because we are an ageing population, so the problem continues.

The outcomes for the elderly and vulnerable waiting for the ambulance service to support can be critical. When someone is on the floor for an hour or more it is categorised as a 'long lie' and ambulance wait times are currently averaging around 4 hours, but often longer.

'Long lies' or spending more than an hour on the floor before getting up or being lifted, are common among care homes residents. For an older person, long lies are associated with further consequences including tissue damage and pressure ulcers, dehydration, hypothermia, bronchopneumonia, and increased likelihood of hospital admission (Tinetti et al, 1993). Alongside physical complications, emotional and psychological harm may also be endured, including heightened fear of falling and loss of dignity.

Ensuring a resident is picked up off the floor, assuming they have no serious injuries, is therefore an important practice, and one that is promoted through tools to support care home staff in managing falls such as ISTUMBLE®. Such educational tools are useful, when used effectively, particularly for reducing the variability of care between providers.

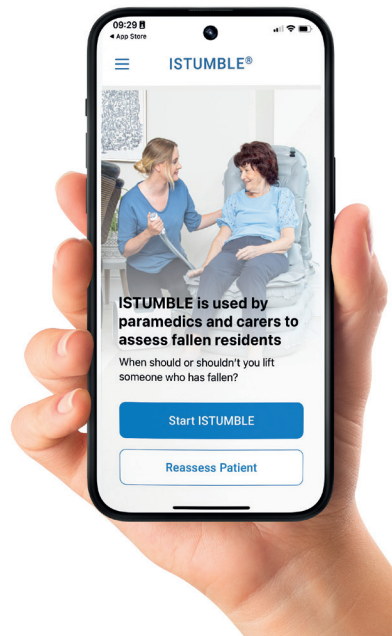
THE SOLUTION

Giving care home staff a tool to empower safe lifting is vital to this project. The combination of training, a health assessment tool and lifting equipment gives workers the confidence to make good decisions around lifting residents.

Winnicare has collaborated with the Welsh Ambulance Services NHS Trust to develop ISTUMBLE®, an algorithm and app used to determine the appropriate course of action in the occurrence of a fall. The app is owned and licenced by Winnicare so that training is delivered by specialists who understand the complexities of a fall environment.

ABOUT ISTUMBLE®

- The ISTUMBLE® health assessment app has been accredited and certified by Orcha, for android and IOS, is DTAC compliant and has been approved for use by the NHS.
- The algorithm provides care home staff with clear instructions on when to call for an ambulance or use aids and manual handling to lift residents from the floor. This is beneficial to residential homes who may not have clinical staff available as is the case with nursing homes. Residential care staff may also lack the confidence and/or skills to assess a resident for injury in a systematic way safely and effectively. ISTUMBLE® offers a tool to supplement the existing knowledge and skills of staff. The ISTUMBLE® app can be used offline, so there is no need to connect a device to WIFI when using it.
- A nationally recognised tool, the ISTUMBLE® app has had over 150,000 downloads. Importantly, the algorithm has been demonstrated to reduce the length of time that residents are on the floor.
- The App is free to download for all care homes and care home staff and now includes smart email tool that allows the carer to email a record of using the ISTUMBLE® assessment to their care home to store against a patient record.
- For ICBs/ CCGs and Care Home Groups, there is now the opportunity to include an information dashboard to manage falls data.



- Clear of dangers?
- Any response?
- Airway open?
- Breathing adequate?
- Pulse?

YES

- Intense pain?
- Suspected collapse?
- Trauma to neck/back/head?
- Taking blood thinning medication e.g. warfarin?
- Unusual behaviour?
- Marked difficulty in breathing and/or chest pain?
- Bleeding freely?
- Loss of consciousness?
- Evidence of fracture?

NO

FAST test normal?
F – Facial Movements
A – Arm Movements
S – Speech
T – Time

YES

Use correct lifting aids and manual handling to lift resident from floor

REASSESS

- Do NOT leave resident unattended
- Treat minor injuries within scope of practice
- Consider GP/Nurse for minor injury treatment
- For further advice call NHS 111
- Observe regularly for changes in condition

NO

Call 999

Keep resident:
Calm
Still
Comfortable

YES to 1
or more

Answer all
questions
and follow
instructions
from 999 call
taker

NO

Wait with
resident until
ambulance
arrives

Inform next of
kin

INTRODUCING THE NEW ISTUMBLE® INFORMATION DASHBOARD

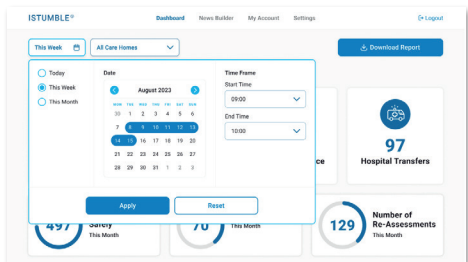
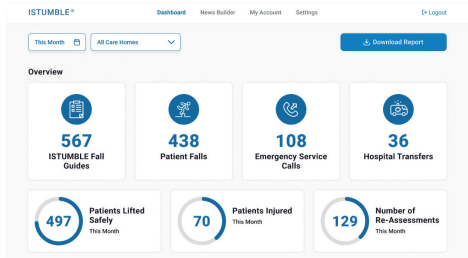
Introducing our cutting-edge information dashboard, seamlessly integrated with ISTUMBLE. Revolutionising the way we gather and interpret falls data and designed to elevate our understanding of how falls and transfers are managed in each care home.

With an intuitive interface and real-time updates, our dashboard provides insights and the ability to track date-specific information, monitor, and gauge the return on investment (ROI) from your ISTUMBLE dashboard.

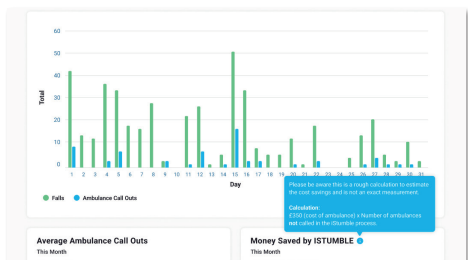
With tailored login facilities, easily access data specific to care homes in your region and harness the power of ISTUMBLE to make informed decisions with confidence.

Plus, customise clinical pathways to suit your geographical requirements. Stay informed and empowered with ISTUMBLE's intuitive features.

Welcome to the forefront of effective falls management!



The screenshot shows a modal form titled 'Add Emergency Service'. It has a 'Service Name' field and a 'Telephone Number' field. Below these fields, there is a section 'Stage in ISTUMBLE Process' with a note: 'You can select multiple steps in the ISTUMBLE process to display this emergency service contact number:'. There are three checkboxes: 'Next Steps', 'Call Emergency Services', and 'F.A.S.T Test'. At the bottom, there are 'Save' and 'Cancel' buttons.



For more information, please contact Dan Colclough by email Daniel.colclough@winnicare.uk or call 07580 280321.



www.winnocare.uk

