

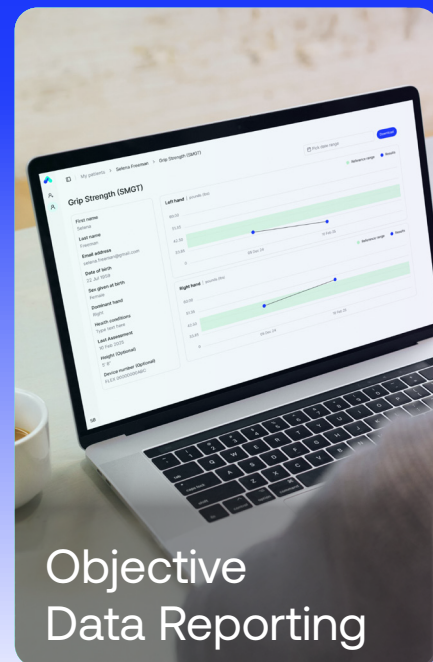
Plug-and-Play Falls Screening Solution



One
Sensor







Uniform
Data Collection



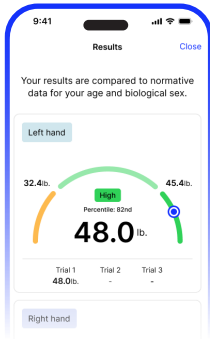
Objective
Data Reporting

Our solution brings the STEADI protocol into the digital age. By translating its core components into an intuitive, user-friendly platform, we make fall risk assessment and prevention more accessible, efficient, and scalable.

What you'll improve with Able Assess

-  **First-of-Its-Kind** - The **only** platform integrating four validated falls risk assessments into one sensor-based solution.
-  **Faster, Standardized Testing** - Complete all four validated assessments in 5 minutes with clear, automated workflows.
-  **Usable by All Staff** - Enables clinical and non-clinical staff to conduct screenings confidently with minimal training.
-  **Standardized, Objective Data** - Eliminates subjectivity and inefficiency in traditional falls assessments to deliver fast, accurate, and repeatable results.

One Sensor. Four Core Assessments. Complete Confidence.



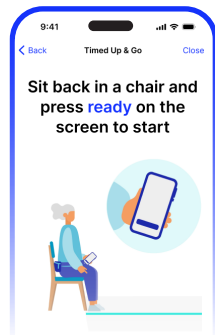
Grip Strength

As a critical indicator of [falls risk](#), [frailty](#), and [mortality](#), grip strength should be measured regularly. It is essential that the sensor chosen has the appropriate accuracy, sensitivity, reliability for the demographic being tested, as well as being validated as a reliable tool.

[Click here to read our comprehensive Hand Dynamometry Guide](#)

Gait Speed (4-Meter Walk Test)

The 4-Meter Walk Test is a quick and reliable way to assess gait speed—an established marker of falls risk, functional decline, and early mortality. Especially useful in older adults, slow gait speed is closely linked to [frailty and reduced mobility](#). Its simplicity and strong predictive power make it a recommended tool for identifying at-risk individuals in [everyday clinical practice](#).



Balance (Timed Up and Go Test – TUG)

The [TUG](#) test is a validated measure of balance and functional mobility, [extensively used in falls risk assessments](#) to predict mobility impairments, frailty, and fall risk. It is a safe, time-efficient, reliable, and cost-effective assessment that can easily be incorporated into [routine medical examinations](#).

Lower Limb Strength (Sit-to-Stand Test – STS)

The [STS test](#) assesses functional capacity and lower body strength, both critical components for mobility, balance, and independence in daily activities. It is widely used in rehabilitation and preventative care settings, enabling early identification of at-risk individuals and promoting interventions that enhance [functional independence](#) and [reduce falls risk](#).

