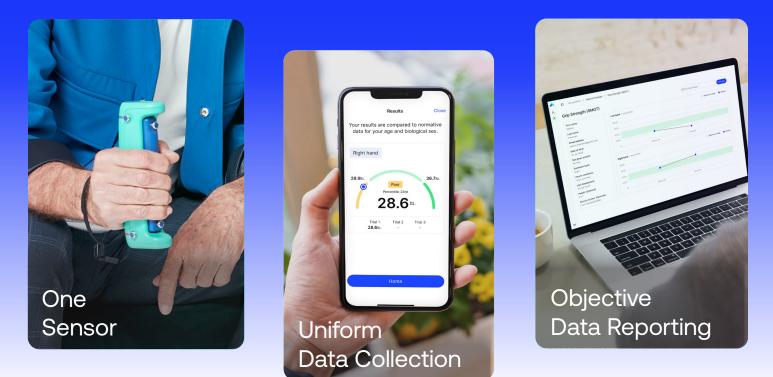


# Plug-and-Play Falls Screening Solution



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.

9:41		<b>■</b> \$ In.
	Results	Close
	are compared our age and bio	
Left hand		
32.4lb.	Percentile: 82nd 48.0	45.4ib. O Ib.
Trial 1 48.01		Trial 3
Right hand		

## 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)

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





## 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.

