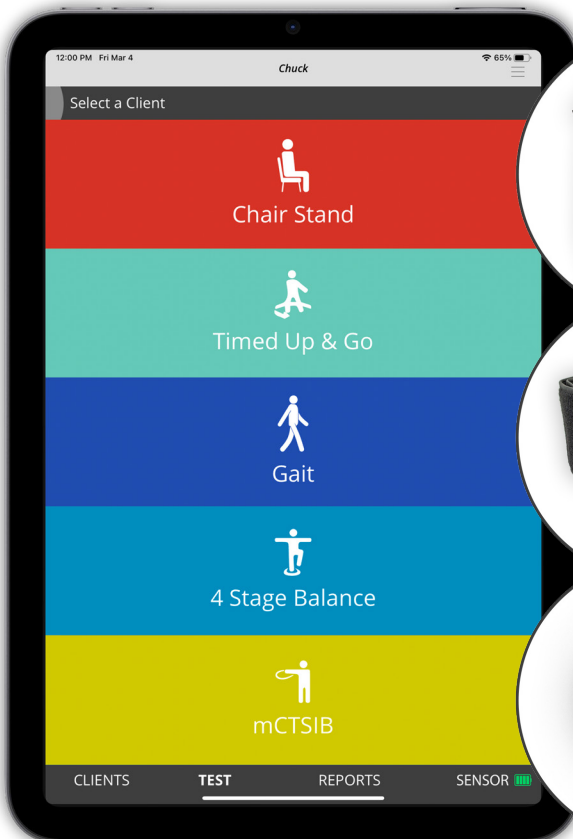
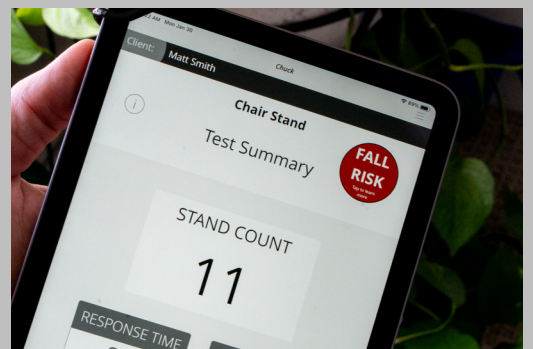
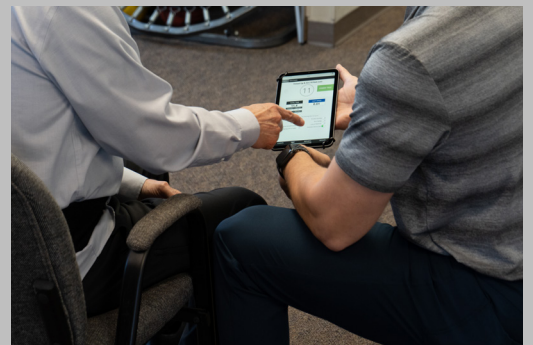


# SENSEN™

**Balance is a Vital Sign.**  
Are you assessing every client?



by  
**sen**  
METRIC



# 5 TESTS in under 12 MINUTES

## 30-second Chair Stand

Assess functional lower body strength and endurance

### OVERVIEW

- Count total number of full stand-sit cycles
- Calculates a fatigue index - client's change in speed from beginning to end
- Objectively identify Fall Risk clients

### OUTPUTS

- Total stand count (full reps only)
- Response time - how long the client took to begin test
- Fatigue Index - the change in time to stand from first to last rep

## Timed Up and Go

Simple performance measure of lower extremity function, balance, mobility, and fall risk

### OVERVIEW

- Time a client as they walk out ten feet, turn around, walk back, and sit down
- Objectively identify Fall Risk clients
- Track client observations for each test

### OUTPUTS

- Times broken down by section: walk out, turn time, walk back, total time
- Response time - how long the client took to begin test

## Gait Test

Assess functional mobility — and see stride length, step count

### OVERVIEW

- Choose standard distance or set custom distance
- Specify an acceleration start or a standing start

### OUTPUTS

- Gait Speed
- Stride Length, Step Count

## 4 Stage Balance Test

Assess Static Balance — an important part of postural sway

### OVERVIEW

- Four, 10-second conditions with various foot placements
- Record a leg preference
- Objectively identify Fall Risk clients

### OUTPUTS

- Instability Score - how much sway did the client exhibit during each condition, presented on a 1-10 scale
- Time in Balance - total time the client spent upright

## Modified CTSIB

Assess how sensory inputs affect physical balance

### OVERVIEW

- Four, 30-second conditions that strategically highlight vestibular, proprioception, and visual balance centers

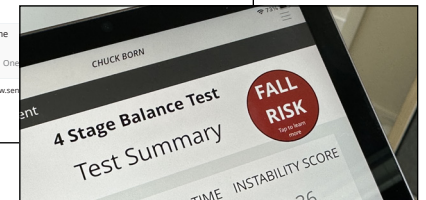
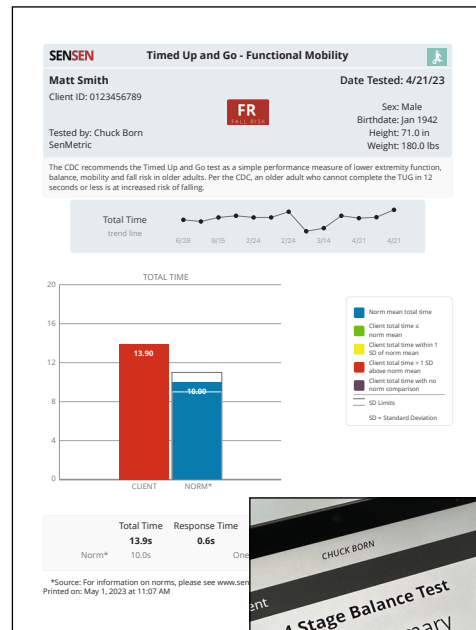
### OUTPUTS

- Instability Score - how much sway did the client exhibit during each condition, presented on a 1-10 scale
- Time in Balance - total time the client spent upright

# REPORTING

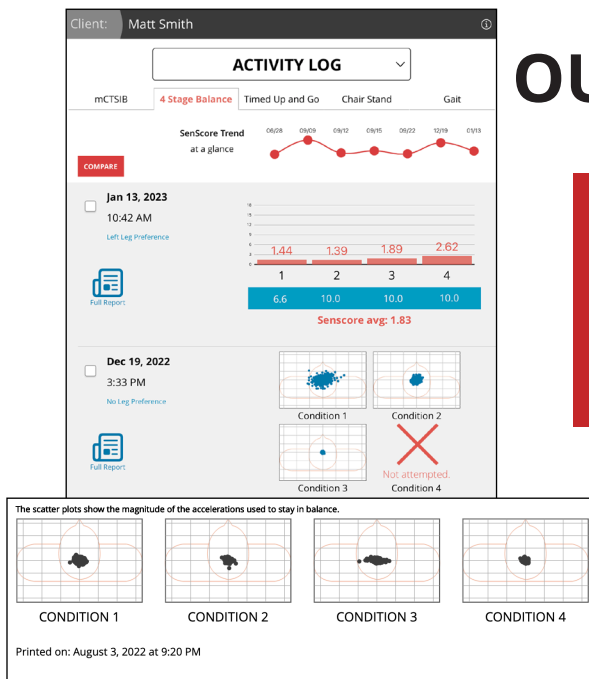
SENSEN includes built-in reporting, designed to monitor client progress and support billing reimbursements.

Generate and share a variety of reports at the touch of a button, directly from the tablet, including .CSV exports for EHR uploading.



# OUTPUTS & SCORING

SenSen shines with objective and repeatable scoring. In addition to traditional outputs (time, total count) SenSen enhances each test with an Instability score, detailed performance breakdown, reaction times, and a fatigue index — all possible with the SenSen’s wireless sensor and Comfort Belt.



# INTAKE FORMS BUILT-IN

SenSen includes two self-assessment inventories for clients to evaluate their balance: the Activities-Specific Balance Confidence Scale (ABC) and the Dizziness Handicap Inventory (DHI).

# What is your Balance Assessment solution?

Over 1 in 4 older people fall  
every year.\*

Less than half tell their doctor.

**FR** = Fall Risk



**1 Improve Documentation & Generate Revenue** by increasing assessments with detailed reports

**2 Save Time and Standardize Testing** with straightforward operation and automated record keeping.

**3 Assess and Monitor Client's Balance** using evidence-based assessments that highlight fall risk.

- Assess balance, mobility, and fall risk
- Built using evidence-based tests with CDC STEADI Program protocols
- Reporting that's straightforward, comprehensive, and billing-ready
- Let clients self-assess with two balance evaluation inventories for
- Portable design: no dedicated space required, easily transported, no computer required
- Intuitive, straightforward, and easy-to-use software and design

**Full turnkey solution.** Includes tablet, wireless sensor, comfort belt carrying case, and a year of software updates.

**SENSEN**<sup>™</sup>  
by  
**sen**  
METRIC

Contact for more information  
 **TruMedical**<sup>™</sup>  
SOLUTIONS

Matt Audas  
Cell: 813-493-7779  
maudas@tru-medical.com  
www.tru-medical.com