

United States Department of Veterans Affairs

PARTNERING TO DELIVER SCALABLE, OBJECTIVE, AND EASY-TO-USE MOVEMENT SCREENINGS AND IMPROVE FALL RISK CLASSIFICATION AND PRIORITIZE EARLIER INTERVENTION FOR VETERANS

The Sparta Science Platform enables rapid, frequent, scalable balance and fall risk screening without burdening clinic staff.



MOVEMENT HEALTH PLATFORM PILLARS



FAST AND EASY

Screening is designed by practitioners for practitioners; it saves time and administrative burden by automating data collection and interpretation. No special training is required.



OBJECTIVE, STANDARDIZED DATA

Time-consuming, manual, and inaccurate assessments are a thing of the past. The 3-minute self-prompting assessment process is designed to screen most ages and conditions and collect synthesized and granular metrics.



SCALABILITY

Easily scan across locations with no additional staff required. Gain universal metrics to understand veteran risk at individual, location, and organization-wide levels.



INTEGRATABLE, EXPORTABLE

Risk profiles can be exported to existing EHR systems. Data such as sleep and fitness can be combined to create holistic risk profiles. Gain a comprehensive view of veterans' risk individually and population-wide.



IDENTIFY FALL RISK PATIENTS

Sparta Science identifies dysfunction in balance before it's too late, increasing the likelihood of intervention success and reducing economic and personal burden with an easy-to-use screening that requires no clinician training.

SCREEN MORE WITHOUT IMPACT TO STAFF

Any staff member can perform a low-cost fall risk balance screen in less than 3 minutes, with no special training required.

Increase your rate of fall risk screening without impacting staff or the total cost of care.





CONNECT DATA AND ENABLE POWERFUL DECISION SUPPORT

Native balance screening, survey functionality, and tooling can connect varied data sources to create holistic risk profiles that can be exported to existing EHR systems. Simplify decision support so the VA can effectively triage veterans and reduce the total cost of care.

DELIVER NEEDS-BASED DECISIONS

Identify underlying functional deficiencies in less than 3 minutes to inform and deliver individualized treatment remotely.

Make individualized fall risk intervention accessible to veterans and track the success of interventions.

