

FallTrak

BALANCE ASSESSMENT
BALANCE RETRAINING
SYSTEM



Are you seeing Patients that present Dizzy, Unsteady and have a Fear of Falls? Now there is a tool to help to objectively assess and treat these patients.



The FallTrak's Assessment protocols are designed to quantify a person's ability to maintain balance while standing. While the subject stands on the platform, data from force sensors, at each corner of the plate are collected. These data are then processed to compute the motion of the CoP, which is compared to the Standard Limit of Stability of the subject. This information is then used to produce printable reports displaying the Stability Scores along with other balance related parameters. The physician report also displays normative data for age matched normal population for comparison purposes.

FallTrak software includes provisions for both static and dynamic balance assessments through the availability of diversified types of tests, test patterns and difficulty levels. Therapists may use the built-in training modes with a great deal of ease and flexibility. In addition, the system allows the design of unique, individual training protocols when specific deficits are identified during the test phase. The system enables positive visual feedback to the patient and automatically calculates results

based on the patient's weight and level of difficulty. The software provides the capability of maintaining patient's charts to include personal data, medical data and a test editor. Test data, automatically stored for each person by date, time and type of test, allows analysis of patient progress. The FallTrak is an incredibly valuable tool in the diagnosis, evaluation and rehabilitation of neurosensory deficits.

Features and Benefits

Objective Assessment Protocols.

- Functional Treatment combines the visual, vestibular, and proprioceptive systems in integrated functional exercises
- Functional Assessment
- Windows based Software
- Multiple Medical Conditions