

Balance, Stability and Motion

I wanted to take a moment to emphasize the importance of maintaining balance and stability as a person ages, a topic which becomes increasingly significant for our older patients. Most professionals simply do not have an explanation for the rise in this complaint and there is not an "easy fix" available to treat balance deficits.

However, there is a solution that digs much deeper than the usual balance challenge exercises a patient would do by taking the traditional route.

The **ProBalance360** proprietary diagnostic technology allows the practitioner to assess multiple points of data (100 points of data per second) relative to sway, proprioception insufficiency and overall stability on both one and two feet. The metrics data enables the production of a stability index that is used as a baseline for customizing each individual's therapy.

This approach is unique in that the patient does their therapy on the **ProBalance360** device. The patient interacts with the screen in front of them while doing "video game" style dynamic therapies that are **CHALLENGING** and **FUN**. The **ProBalance360along with ProSoft Mechanical Motion Therapy** simultaneously challenges the patient's vestibular system to improve their proprioception at the same time.