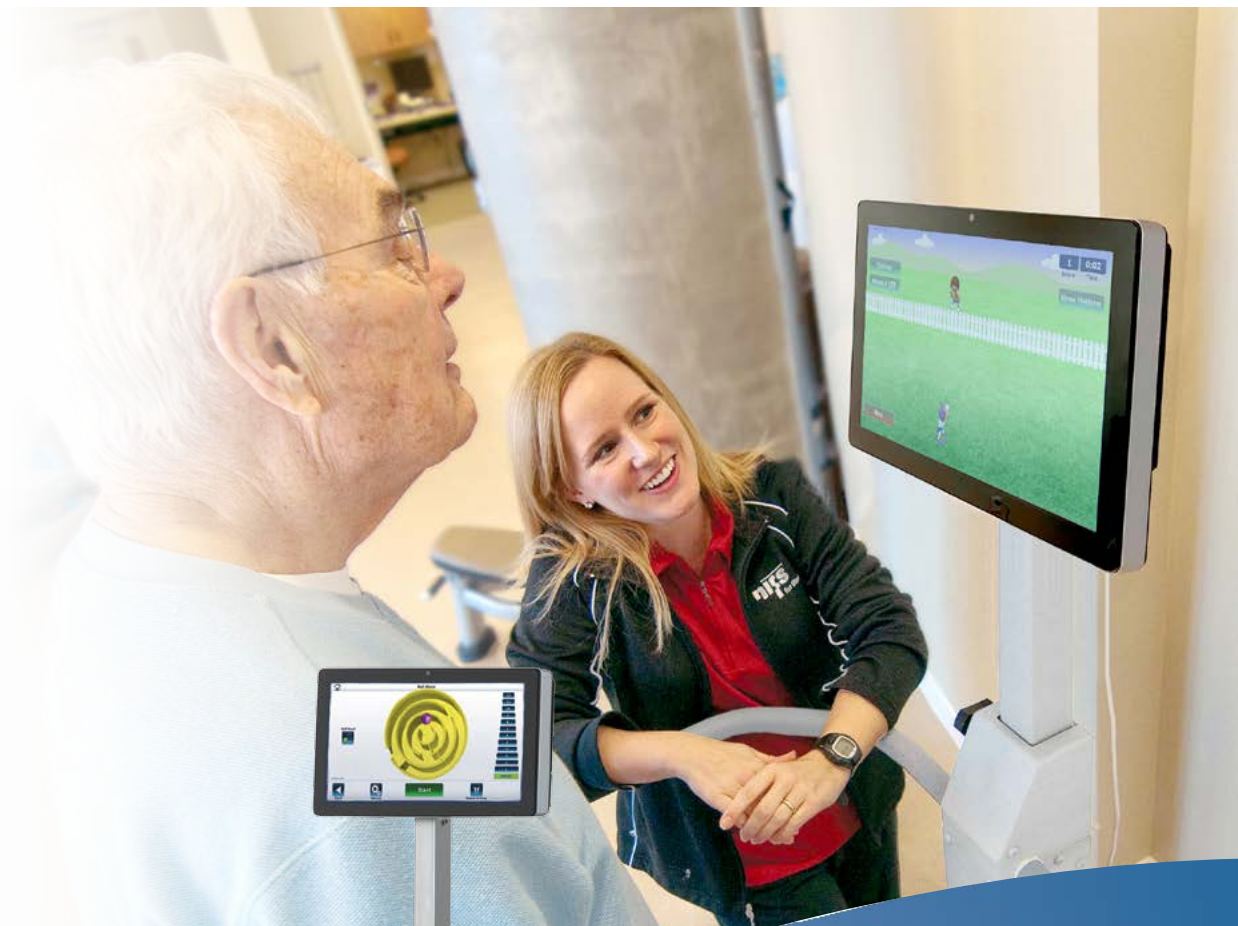


"The Clinical Advantage"™

NEW

Games for Balance

Interactive Training for Biodex Balance Devices



Add Play to Balance Exercises

Gaming options to stimulate and motivate postural improvements.

www.biodex.com/games

BioSway™



Balance System™ SD



BIODEX

www.biodex.com

1-800-224-6339

Int'l 631-924-9000

Games for Balance

Think games are just child's play? Think again.

Games are increasingly used in rehab therapy as an interactive way to motivate patients of all ages, and drive better outcomes. Now, single- and dual-task gaming options for Biodex balance technology help you maximize patient benefits.

Interactive Training for Biodex Balance Devices

Add greater challenge to gameplay using the unstable foam surface on the BioSway's static platform. Or, take balance training to a whole new level with the dynamic platform of the Balance System SD.

SINGLE TASK = BALANCE CONTROL

Focus on exercise that challenges balance control, while gaming encourages repetition and motor learning.

Catch Game



Move the avatar with weight shifts to *catch* the digital ball. Patients train with random throws, or in a pattern to enhance motor control.

Encourage patient to extend beyond their base of support. Motor control trial can spark friendly patient competitions.

It's not all fun and games. We take balance seriously... shouldn't you?

Biodex balance technology gives you more for your investment – tracking balance progress and quantifying outcome.



Train balance control with multi-directional exercise.



DUAL TASK = COGNITIVE + MOTOR

Reduce fall risk with dual tasking that challenges motor and cognitive function to improve gross motor performance.

Ball Maze



Use *gravity* to move a ball through the maze while training degree of sway. As patient's weight shifts on the platform, the 3D maze tilts in the same direction.

Customize difficulty by adjusting gravity strength and maze level. Timed trials show improvement as they work to beat their time.

Word Search



Highlight hidden words on the screen by shifting weight on the platform.

Generate puzzles based on number of words, word length and grid size. Highlighting words trains balance control in varying planes.



Balance device owners can upgrade with FREE games software

Balance Software v4.0.12 or higher and a 15.6" monitor are required. Individual game downloads available.

Step Up Your Balance Game

In partnership with Games That Move You, Biodex lets you take balance gaming to the next level with an exclusive edition of a rehab favorite.

- Encourage carryover of motor gains to daily activities
- Promotes high-repetition, massed practice
- Keep patients exercising
- Improve overall client satisfaction



APPLICATIONS

Fall Risk Screening & Conditioning

Senior Rehab

Neurorehabilitation

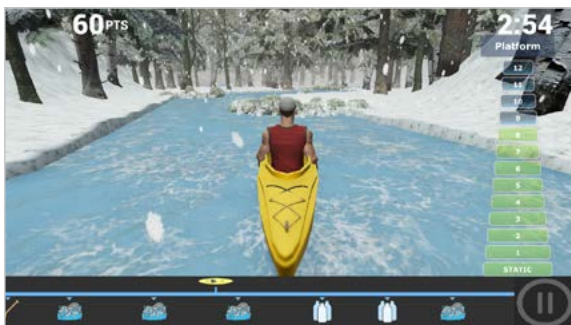
Vestibular Disorders

Wellness

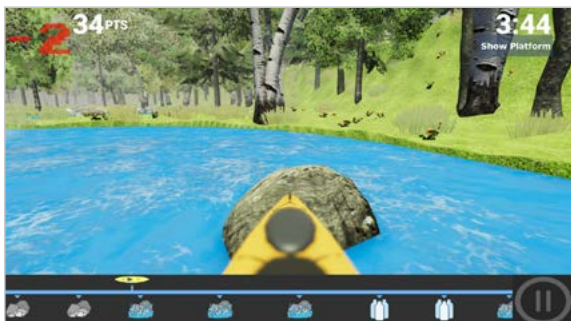
**Sports Medicine/
Orthopedic**

Concussion Management

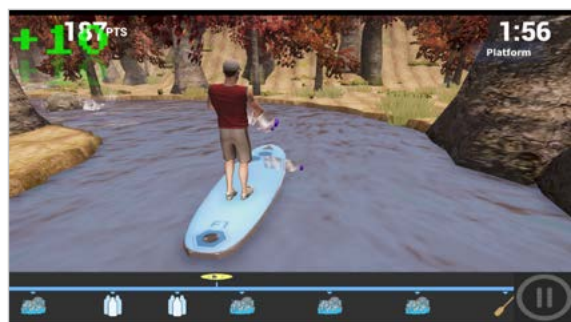
Recovery Rapids



Set difficulty level by adjusting the Balance System SD platform.



Steer around bends, collect items and avoid obstacles.



Patients collect bottles to gain points.

Looking to provide next-level patient engagement? Deliver high-repetition balance training with Recovery Rapids – a river rapids adventure game from Games That Move You. Power a boat downstream, steer around bends, collect items and avoid obstacles – all through weight-shifting on the Balance System SD or BioSway platform.



“I’ve used the Balance System before. I’m no therapist so I don’t know about any of the therapeutic benefits, but it sure is more fun.”

– Marc, Patient



Co-developed by patient partners and neurorehabilitation researchers.

SPECIFICATIONS

- Compatible with Balance System™ SD and BioSway devices equipped with 15.6" Color Touchscreen and Windows 7/10 OS.
- Requires Balance software 4.0.12 or higher

950-451 Game, Recovery Rapids



*Gaming options to stimulate and
motivate postural improvements.*

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