



SMART PLAYBALL

ACTIVE NEURO-REHABILITATION SOLUTION

Smart PLAYBALL for physical, functional & cognitive rehabilitation Maximize hand & body use through fun & functional gameplay

PLAYBALL is the first-of-its-kind sensor physioball that provides visual and auditory feedback to motivate users through gamified training.

- ✓ Helps to improve mobility, strength, coordination and motor skills of hands, arms, core and legs.
- ✓ Includes a package of games featuring interactive activities and patient performance monitoring software.
- ✓ CE approved medical device, successfully used in rehabilitation hospitals and clinics in over 25 countries across the globe.

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"It's fun and is a better way to get great results."

John R. - Stroke survivor



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GAME-LIKE EXERCISES

Common rehabilitation training turns into a motivating and challenging gameplay that makes exercising a fun and rewarding activity. Intensive, repetitive, task-oriented training through fun, interactive gaming.



REAL-TIME BIO FEEDBACK

Rolling, squeezing, pressing and grasping are activating different muscles, during which time you receive immediate visual feedback on any actions. Personalized game levels show your feedback compared to your personal goals.



DATA VISUALIZATION

Self-empowerment and improved personal engagement through qualitative tracking of performance. You no longer need to rely solely on memory and eyeball assessment of patient performance and progress.



IOT SENSOR TECHNOLOGY

Based on cutting edge technology of the Internet of Things (IoT), pressure & motion tracking are provided with smart, integrated sensors that measure patients' performance, giving instant accurate results shown on the screen.

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"Can't tell you how awesome this is for any OT/PT practices!"

Karen R. - OTR\L



((•)) SMART PLAYBALL

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KEY VALUES

FOR PATIENT:

Motivation, feeling of achievement

FOR THERAPIST:

Data-based planning & tracking

FOR CLINIC:

Improved resource utilization
(space, labor, others)

COMPONENT

- 'Smart' ball (internal sensors)
- Precise force & movement tracking
- Interactive games package
- Personalized level settings
- Real-time feedback
- Control panel (touchscreen)
- Recovery program sw license
- Performance dashboard
- Portable and easy to carry



"Physical therapy really can be all effective & fun with PLAYBALL!"