Science **made** smarter

MotionVR

Rehabilitation **made** dynamic

CDP and dynamic training solution with a 360-degree dynamic force plate and integrated VR

Interacoustics

Audiometry | Tympanometry | ABR | OAE | Hearing Aid Fitting | **Balance**

Elevate your patient's rehabilitation

MotionVR is designed to offer patients a motivating and engaging experience that simulates real-life activities, enhancing their rehabilitation journey. MotionVR's Computerized Dynamic Posturography (CDP) combines immersive VR with a dynamic, 360-degree force plate to assess the entire balance system and train adaptation, substitution, and habituation strategies.

What do you get?

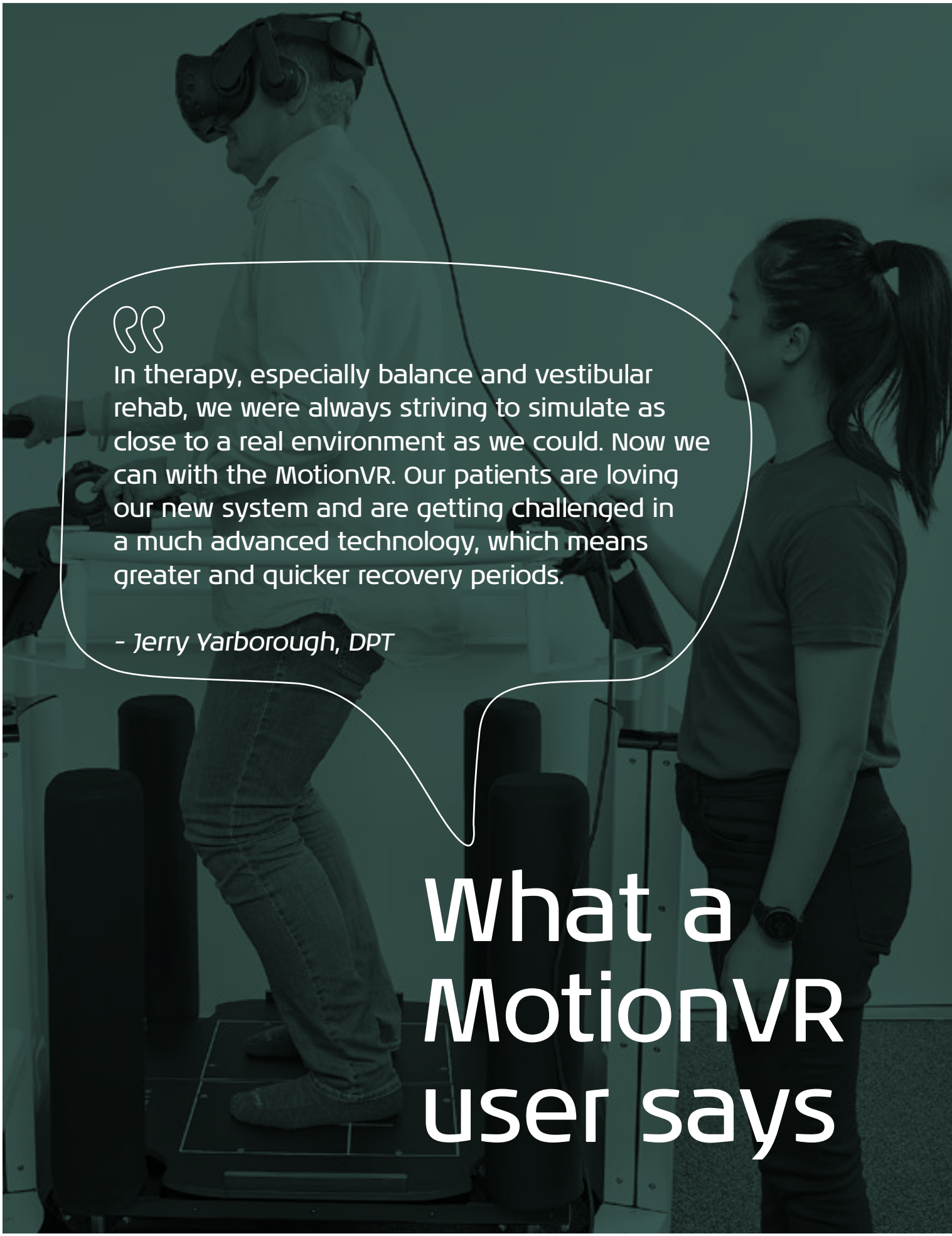
Dynamic force plate

VR software

Cart

VR goggles

Controllers



> In therapy, especially balance and vestibular rehab, we were always striving to simulate as close to a real environment as we could. Now we can with the MotionVR. Our patients are loving our new system and are getting challenged in a much advanced technology, which means greater and quicker recovery periods.
>
> *- Jerry Yarborough, DPT*

What a MotionVR user says

Comprehensive balance assessments for personalized training

The MotionVR provides a complete functional balance assessment package, featuring the CDP assessments: Sensory Organization Test (SOT), Adaptation Test (ADT), and Motor Control Test (MCT)*. You can use the objective data from these assessments to develop personalized training programs for your patients.

*MCT only available with MotionVR+.

Safely push patients to their limits

You can customize training sessions with simulated real-life surfaces and instant force plate adjustments to optimize intensity progression. By using real-time objective feedback, you can challenge your patients and maximize the efficiency of each session in clinic.

- You can use MotionVR to train the vestibulo-spinal reflex (VSR) with reactive balance training.

- Full balance stimulation, including somatosensory, visual, and vestibular.

- 360-degree moving force plate with adjustable angles and velocity.

- Allows for cognitive and motor dual-task exercises.

Advanced yet space efficient

With the MotionVR, you get the best of both worlds. It combines advanced balance assessment and training options, including 360 degree movement, with a smaller footprint than comparable CDP systems, making it suitable for a diverse range of clinic sizes.

Tailor your balance rehabilitation solutions to your patients' needs

BalanceVR

PhysioVR

The power of rehabilitation with virtual reality

- Fully immersive, no visual reference in peripheral view.
- Simulated real-life training modules promoting adaptation, substitution and habituation.

Module examples:
SVV, Target Tracking,
Optokinetics, Supermarket

MotionVR (+) (OH)

BalanceVR Premium (+) (OH)

PhysioVR Premium (+) (OH)

...Combined with a MotionVR dynamic force plate

- CDP (Computerized Dynamic Posturography) for full functional balance assessment.
- Dynamic 360 degree force plate to simulate real-life surface and stimulate the full balance system.

Module examples:
SOT, ADT, MCT, LOS,
Motion Program, SkiVR

StaticVR

BalanceVR Smart

PhysioVR Smart

...Or with a StaticVR force plate

- Static posturography force plates for basic functional balance assessment.
- Force plates with objective data on balance control for tailored balance training.

Module examples:
CTSIB, LOS, LOS Rehab,
BirdVR

SOT: Sensory Organization Test, ADT: Adaptation Test, MCT: Motor Control Test, LOS: Limits of Stability, CTSIB: Clinical Test for Sensory Interaction on Balance, SVV: Subjective Visual Vertical.

Science **made** smarter

Interacoustics is more than state-of-the-art solutions

Our mission is clear. We want to lead the way in audiology and balance by translating complexity into clarity:
- Challenges made into clear solutions
- Knowledge made practical
- Invisible medical conditions made tangible and treatable

Our advanced technology and sophisticated solutions ease the lives of healthcare professionals.

We will continue to set the standard for an entire industry. Not for the sake of science. But for the sake of enabling professionals to provide excellent treatment for their millions of patients across the globe.

Interacoustics.com

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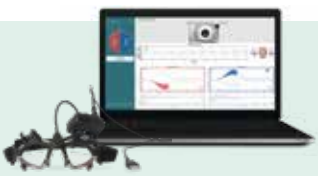
VIRTUALIS

Rehabilitate balance disorders with the Virtualis solutions, which are a part of the Interacoustics balance portfolio.

Go online to explore our full product range

Related products



EyeSeeCam vHIT
Video Head Impluse Test

VisualEyes™ 525
Complete VNG solution for balance assessment

TRV Chair
Diagnosing and treating Benign Paroxysmal Positional Vertigo (BPPV)

Product specifications
All technical and hardware specifications concerning all products can be downloaded from our website.

FSC www.fsc.org MIX Paper | Supporting responsible forestry FSC® C134617

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