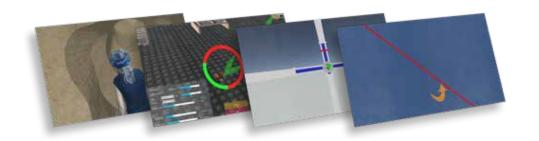




Audiometry Tympanometry ABR Hearing Aid Fitting Balance



The power of vestibular rehabilitation with VR

BalanceVR offers immersive VR experiences that simulate real-life environments including head movements for vestibular stimulations. With training modules promoting adaptation, substitution and habituation, you can tailor the balance training program according to your patient's needs.

An interactive adventure

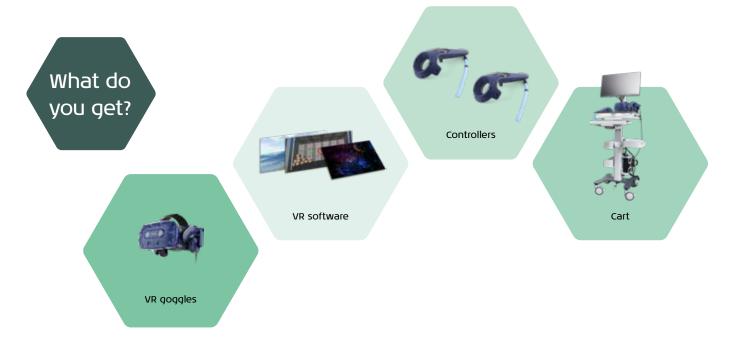
BalanceVR's engaging software motivates and monitors patient progression, transforming balance training into an interactive and motivating adventure.

Targeted assessment and training

BalanceVR is specifically designed for assessing and training balance, including vestibular, disorders. Essential vestibular assessment modules include Cervical Range of Motion and Subjective Visual Vertical to objectively assess patient function and monitor progress during therapy sessions. Progressive training modules, such as optokinetics, target tracking, and crowdVR, provide efficient and motivating training. You can also add PhysioVR for a broader range of neurologic and orthopedic rehabilitation options.

Get started quickly

You can use BalanceVR without a force plate and upgrade down the road with a static or dynamic force plate should the need arise. This allows you to get started quickly and expand your clinic's assessment capabilities when needed.



Tailor your balance rehabilitation solutions to your patients' needs



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

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



...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, including the otoliths.



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

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.

Interacoustics a/s - 8537957 - 3 - 08/2024

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



Related products

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

EyeSeeCam vHIT Video Head Impluse Test VisualEyes™ 525

Complete VNG solution for balance assessment

Product specifications

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

Interacoustics A/S

Audiometer Allé 1 5500 Middelfart Denmark

+45 6371 3555 info@interacoustics.com

interacoustics.com



TRV Chair

Diagnosing and treating

Benign Paroxysmal Positional Vertigo (BPPV)





ABR OAE Hearing Aid Fitting Audiometry Tympanometry Balance