

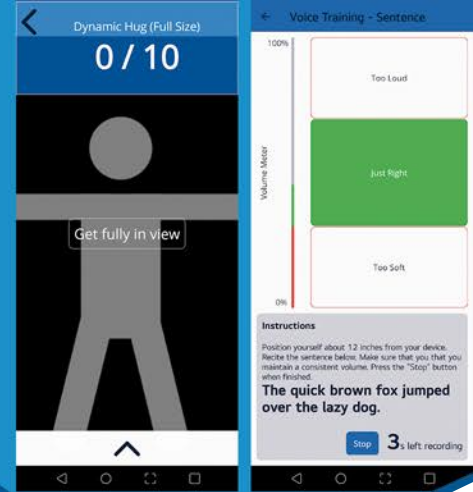


VITAL

Connecting providers and patients around the globe™

VITAL AR

Leveraging “Augmented Reality” to engage patients in immersive exercises that support Activities of Daily Living (ADLs)



DESCRIPTION

VITAL Augmented Reality (AR) is a mobile app designed for Apple iOS & Google Android that engages patients in completing interactive exercises and activities that promote general health & without requiring any equipment.

By utilizing the built-in camera of a smartphone or tablet, VITAL AR utilizes machine learning and pose detection algorithms to detect movement and verify that patients are completing their daily exercise programs in a safe and effective manner. In addition, VITAL AR enables patients to connect their mobile device to their TV wirelessly in order to fully optimize their interactive experience. As a result, patients are fully immersed in their exercise programs while improving their overall health.

The integration of VITAL AR into the VITAL Telehealth Platform has created an innovative, comprehensive, and proven approach to supporting Tele-Rehabilitation by extending the clinic into the home environment while creating a new standard for convenient and frequently monitored physical therapy.

KEY FEATURES



Encourages “real-time” patient interaction by engaging in physical therapy exercises that promote general health and wellness



Facilitates patient access to more frequent and convenient physical therapy and rehab outside of the clinic environment



Does not require any specialized equipment since innovative technology is compatible with industry-standard mobile devices



Interactive voice training and voice inflection technology promotes speech improvement by emphasizing volume and clear pronunciation



Growing library of exercises that are designed for patients that seek to maintain independence while performing Activities of Daily Living (ADLs)



Ability to monitor improvements in Range of Motion (ROM), exercise precision, and activity duration over time

Contact us today to find out how VITAL AR can benefit your organization!