

# Providing Virtual Reality (VR) Solutions to Enhance Health System Alignment and Goals

Health systems face significant challenges in managing patient pain during medical procedures such as vaccinations, labs, or psychiatric emergency visits. Additionally, healthcare facilities strive to meet Joint Commission initiatives such as fall prevention while also addressing staff burnout. Traditional approaches often fall short due to logistical constraints, privacy concerns, and the intense nature of healthcare settings. Staff members struggle to find time for personal mental health care, exacerbating burnout risks.

## Who We Are

CatapalloVR is an innovative virtual reality platform designed to enhance behavioral and mental health care through immersive, interactive experiences. We provide tailored VR modules that support a range of therapeutic needs, from exposure therapy and skill acquisition to stress management and professional training. Our technology offers a safe, engaging, and effective way for individuals and healthcare providers to access and deliver therapy in a modern, privacy-focused environment.

We use focused technology and Al development to meet annual system quality improvement goals.

# Scan to Get in Touch & View Demo



# **Uses for VR in Hospitals**



### Pain Mitigation

- Improve patient satisfaction and tolderance during painful procedures.
- Reduce pain levels, anxiety, and reliance on pain medication.



#### **Staff Burnout Prevention**

- Provides accessible VR modules for healthcare professionals.
- Includes guided meditations, stress management exercises, and resilience-building scenarios.
- Supports wellness goals conveniently and privately, without tracking personal data.



#### **Custom Modules**

- Develop VR modules tailored to specific hospital needs such as Joint Commission accreditation and HCAHPS score improvement.
- Provide immersive learning experiences that accelerate skill acquisition and enhance retention.



