

# **Preventing Workplace Violence in Health Care:** Situational Awareness and De-escalation Virtual Reality Training



## Step into the Future of Health Care Safety

#### A New Era in Workplace Violence Prevention

Imagine stepping into a high-risk situation — an aggressive patient, a tense emergency room or a hostile visitor—all without real-world consequences. With our **cutting-edge virtual reality** (VR) **training**, health care workers experience realistic, high-pressure scenarios in a **safe, immersive environment** designed to prepare them for the unexpected.

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## An Unparalleled Training Experience

#### Engaging, Interactive, Realistic

Unlike traditional training, our VR simulations create real-world health care environments where users actively engage with dynamic, motion-capture avatars that respond in real-time. Every scenario is designed to sharpen critical skills, boost confidence and enhance situational awareness.

Master the Art of Prevention and Response

Situational Awareness: Identify early warning signs of aggression and learn to defuse escalating conflicts before they turn violent.

De-escalation Techniques: Use verbal and non-verbal strategies to calm patients and prevent incidents.

Physical Defense & Evasive Maneuvers: Train realistic self-protection techniques to ensure safety in high-risk encounters.

## **Emerging Technological Capabilities**

Gaze Tracking: Measure where users focus during simulations, providing real-time coaching for improved alertness.

Data-driven Feedback: Track reaction times, missed cues and response effectiveness to continually refine skills.

Customizable Scenarios: Tailor training to specific environments, from pediatric to behavioral health settings.



### Why Choose Our VR Training?

- Safe, Risk-Free Learning
  - Gain hands-on experience without real-world danger.
- Enhanced Confidence & Readiness
  - Be better prepared for workplace violence scenarios.
- Cost-Effective & Scalable
  - Reduce reliance on expensive, resource-heavy training methods.
- Flexible Access
  - Available in both VR and screen-based formats for broader accessibility.
- Seamless Integration for Health Care Organizations Multi-Platform Compatibility - Works with various VR headsets.
- Scenario-based Testing & Assessments
  - Evaluate preparedness, measure success and refine skills.

## **Revolutionize Health Care Safety**

Invest in the future of workplace violence prevention with our state-of-the-art VR training solution.

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Scan the QR code to watch a brief video



For more information, contact Tech.Commercialization@NationwideChildrens.org

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