

IMPROVING SAFETY + REMOVING FEAR = EXPANDED TREATMENT TECHNIQUES

FALLING IS THE # 1 RISK OF INJURY DURING TREATMENT AND CAN IMPEDE THE REHABILITATION PROCESS BY CAUSING LOSS OF CONFIDENCE, ANXIETY, ACTIVITY RESTRICTION AND INJURY.

The Vector can help accelerate recovery rates and improve patient outcomes.¹

Without having to worry about a patient's safety, clinicians can focus more closely on creating a challenging and individually customized training program.

Adjust the fall limit setting on the fly

Set fall limit based on patient ability or activity, 1" to 36" or completely disable

The screenshot displays the Vector software interface. A 'Fall Prevention' overlay is active, showing a vertical bar with a green top section, a yellow middle section, and a red bottom section. A black line indicates the current fall limit is set at 4.0 inches. Below the bar is a 'DISABLE' button. To the left of the bar are three buttons: a folder icon, a plus sign, and a minus sign. A 'FALL PREVENTED!' alert dialog is overlaid on the left side of the screen, with a red header and a white body containing instructions: 'For patient safety, the system has entered Static-Holding Mode. To resume training, use Winch Up to return the patient to a standing position, or use Emergency Lower or Winch Down to lower the patient before closing this alert dialog and attempting to resume training.' The background interface shows 'Training Session' controls, including 'Manual Controls' and 'Training Controls' with various icons for trolley position, dynamic unloading, and session status. Session status data includes: Distance: 9.1 ft, Unloading: 44 lbs (29% body weight), Falls Prevented: 00, Speed: 0.0 mph, Rope Position: 3.8 in, Total Time: 00:04:32, and Training Time: 00:01:50.

Live feedback to anticipate and prevent falls

Ensures patient and therapist safety

SCAN TO SEE THE VECTOR IN ACTION



1. McCain KJ, et al. 2008. Arch Phys Med Rehabil. 89:684-691

