EksoNR™ Facts

Uses & Benefits

EksoNR™, manufactured by Ekso Bionics®, is a wearable robotic exoskeleton that helps patients with stroke, acquired brain injury, spinal cord injury, and multiple sclerosis stand and relearn to walk in a rehabilitation setting with a trained physical therapist.

EksoNR™ is the first robotic exoskeleton to be FDA cleared for use with stroke patients and with SCI patients. EksoNR™ is also the only exoskeleton to be FDA cleared for use with acquired brain injury and multiple sclerosis (MS) patients.

The wearable device augments strength to help patients stand and relearn to walk, while gaining confidence and freedom. Holzer Health System plans to use the device to mobilize patients earlier in their rehabilitation, for optimal outcomes.

This cutting-edge exoskeleton technology helps patients get back on their feet sooner to re-learn correct step patterns, weight shifting, and posture.

EksoNR's smart software allows clinicians to adjust settings based on a patient's weaknesses and tailor each individual rehab session.

The goal with EksoNR is to progress patients during their rehabilitation so they can regain as much function as possible in order to "walk out" of the device.

EksoNR is the most clinically used exoskeleton. It is currently available in more than 400 rehabilitation centers worldwide.

Holzer