



Your Path to Recovery



Traumatic Brain Injury Spinal Cord Injury & Stroke

The Quadriciser® promotes neuroplasticity through comfortable and repetitive movement of all 4 limbs, with up to 600 repetitions/30 minutes.

Repetitive movement can increase blood flow and oxygen to the brain, which can enhance neural activity and promote the growth of new neuropathways.

The Quadriciser® Therapy System

is a gentle and effective method of simultaneously manipulating upper and lower body extremities. This movement can significantly enhance the quality of life by improving physical and neurological conditions. The Quadriciser® is highly customizable to meet the unique needs of each individual user. Positive results have been observed in many users after just one session.





The Quadriciser® Can Help Improve...

Paralysis

The Quadriciser® offers a unique combination of passive and active exercise that can reduce physiological breakdown. The benefits of repetitive motion is rooted in patterned neural activity. Continuous repetition can establish and strengthen the neural pattern in both the brain and spinal cord ultimately resulting in relearning a specific motor task, particularly when input from the brain is restricted.

Contractures, Spasticity and Range of Motion

Repetitive movement results in an increased range of motion and may help prevent muscle atrophy while maintaining joint mobility.

Gait and Postural Stability

Improved core balance and gait stability, with incremental improvements over time are a common result. Users with stroke symptoms may experience rapid improvement in mobility

Speech Impairment, Muscle Spasticity, Tone, and Swallowing Difficulties

These neurological and physical impairments have been shown to improve after only a few sessions on the Quadriciser® using the Proprioceptive Neuromuscular Facilitation Patterning (PNF Patterning) Configuration.

MOVE TO IMPROVE

"After having a stroke I was told I would never walk, drive or work again"



Ron Dillon
Stroke Survivor

"Quadriciser has helped with my spasms... swelling... balance...and has improved my range of motion."



Bobby McCoy
Spinal Cord Injury Survivor

"We have a 97% success rate in getting people out of the wheelchairs and walking again. We just ordered our 15th Quadriciser."



Mark Desmond
Director of High Hopes Head Injury Program



2411 Maremont Pkwy • Loudon, TN 37774
865.689.5003 • quadriciser.com

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