

#### **FES Clinical Evidence:**

- > Increased gait speed.
- > Reduced effort when walking.
- > Improved kinematics.
- > Improved range of motion.
- > Muscle Hypertrophy.
- > Reduced spasticity.
- > Enhanced quality of life.





### Contact your local Clinical Specialists:

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# **G4 FOOT DROP SYSTEM**

**Revolutionizing FES Foot Drop Technology** 

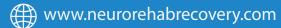


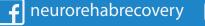
Main Office:

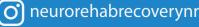
CLINICAL BROCHURE

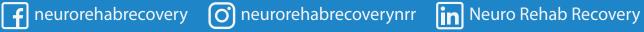
1- 866 - 476 - 6897











#### About Of Our

## **G4 FOOT DROP SYSTEM**

The G4 is a smart, safe and efficacious foot drop solution that utilizes smart evolving algorithms to customize to patients gait pattern. The G4 has a smart phone APP that acts as the system remote control, activity logger and clinical manager.

The G4 self programming mode with integrated electrodes and fast donning ensure a productive treatment session. This extremly easy to use technology has gait, training, and manual modes to provide clinicians with a full scope of clinical options.

# The G4 is a comprehensive clinical solution:

- > Encourage therapy compliance and motivation
- > Decreases spasticity
- > Increasing muscle strength and endurance
- > Improves gait speeds
- > Enhances balance and stance stability
- > Promoting neuropasticity
- > Enhances neuromuscular strength and endurance
- > Reduce the effort needed to walk allowing patients to walk further distances
- > Promotes increased range of motion and circulation and edema management

The G4 is a functional electrical stimulation system that can assist with the short and long term clinical outcomes of patients that have experienced foot drop from a neurological injury or disease such as:

- > Multiple Sclerosis
- Stroke
- Cerebral Palsy
- > Traumatic Brain Injury
- > Incomplete Spinal Cord Injury
- > Familial/Hereditary Spastic Paraparesis







# A full scope of clinical options

# **TO ENSURE CLINICAL SUCCESS:**

The G4 is easy to use for both patients and clinicians making for a productive therapy session. The low cost technology is a great solution for both clinics and home.

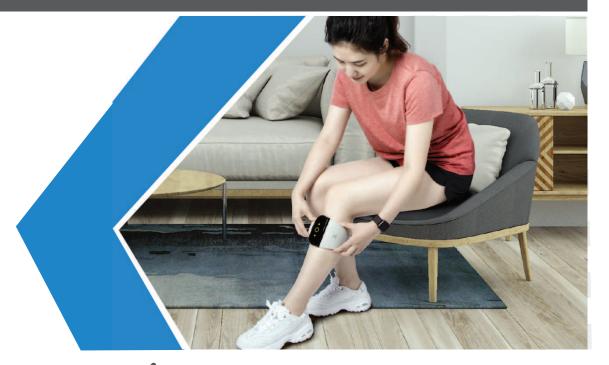
The G4 is a great addition to an AFO brace to assist in patient recovery.

FES has proven to be effective in promoting neuroplasticity, enhancing gait kinematics, reducing the effort to walk and to increase walking distances.

We have made FES foot drop recovery affordable, modern, innovative and effective.

#### Design features:

- **>** Designed to be extremly easy to use.
- > Integrated medical grade stainless steel electrodes. No monthly disposable costs
- The most water resistant FES technology available
- > Thin and lightweight modern design
- > The G4 is self programming and with a smart phone APP for additional programming options and the APP is also a remote control and activity tracker.
- The APP also has many clinical advantages and modes including manual mode and gait kinematic analysis.
- Includes a 2-year warranty with an extended 5-year warranty option.
- The APP is available in both IOS and Android.



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