

#### FES Clinical Evidence:

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





Contact With Us:

**1** - 866 - 476 - 6897













# G4 FOOT DROP SYSTEM

Revolutionizing FES Foot Drop Technology



CLINICAL BROCHURE

**1** - 866 - 476 - 6897











#### About Of Our

### G4 FOOT DROP SYSTEM

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

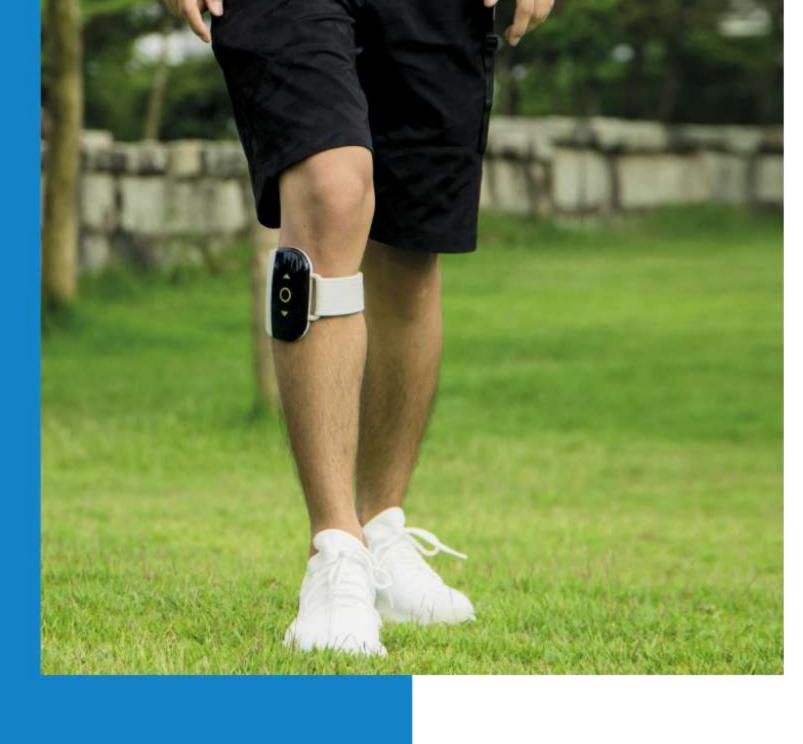
The **G4** self programmming mode with integrated electrods and fast donning ensure a productive treatment session. This extremly easy to use technology has gait, training, and manual modes to provide clinicians with a full scope of clinical opions.

## 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
- > Redcuse 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 nand 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 SUCCES:

The **G4** is esasy 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 patien 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.

- Designed to be extremly easy to use.
- Integrated medical grade stainless steel electrodes. Not monthly disposable costs
- The most water resistant FES technology available
- The modern design is thin and lightweight.
- 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 mode including manual mode and gait kinematic analysis.
- The purchase include a two year warranty with and extended 5 year warranty option.
- The APP is available in both IOS and Android.





info@neurorehabrecovery.com (##) www.neurorehabrecovery.com

