

# ALLARD ALFESS™

Introducing ALFESS™, a new modern Functional Electrical Stimulator (FES) intended to improve gait in those with diminished foot and toe clearance. ALFESS™ is the latest contribution to the Allard AFO product range. The electrical stimulation assists the nerves of tibialis anterior to actively dorsiflex the foot throughout gait.



## How the Device Works

The ALFESS™ device is applied to the upper part of the lower leg. During walking, sensors identify speed and angles of the leg to adapt to the walking pattern. An algorithm processes the information and sends out electrical impulses to the nerves to lift the forefoot.

The user can easily increase or decrease the level of stimulation at any time. The training mode assists to achieve the best rehabilitation result.

Training can be done either with the patients clinician, or the patient can do the training independently after being provided with clear instructions and training from their treating clinician.

Stock Code	Description	Price
282700612	ALFESS Patient Unit Kit	POA
282710000	ALFESS Extension Strap	
282750000	ALFESS Charging Cable for Unit	
282740000	ALFESS Charging Cable for Remote Control	
282770003	ALFESS Remote Control	
282790000	ALFESS D-Ring with Magnet	

\*All items listed above included in Patient Unit Kit



## Indications

**Central Nervous System diagnosis such as:**

- Multiple Sclerosis (MS)
- Stroke (CVA)
- Cerebral Palsy (CP)
- Incomplete Spinal Cord Injury
- Traumatic Brain Injury (TBI)

## Contraindications

Do not use with electronic monitoring equipment, NMR-imaging, defibrillator and high-frequency medical devices.

Powered muscle stimulators should not be used on patients with cardiac demand pacemakers or total knee replacements.

Do not use FES following recent surgery where muscle contraction may disrupt the healing process.

For more information about precautions and warnings please read Instructions For Use found here <https://www.opchealth.com.au/alfess>

## ADDITIONAL PRODUCTS



S.O.T - Resting Hand Splint



Allard Carbon Footplate



CROSS Semi-Rigid Knee Orthosis