

**Fesia Grasp** is a hand neurorehabilitation device, based on scientific evidence, for people who have lost the ability to control the hand and finger movement as a result of:

- Stroke (CVA)
- Multiple Sclerosis (MS)
- Incomplete Spinal Cord Injury
- Cerebral Palsy (CP)
- Traumatic Brain Injury (TBI)
- Other injury of the central nervous system

**Fesia Grasp** generates surface electrical stimulation to trigger flexion and extension of the wrist and fingers in order to regain the function of the individual's hand, his freedom and independence.



 fesia

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# Fesia Grasp

The latest generation of Functional Electrical Stimulation (FES) device for hand function rehabilitation



 fesia  
Life in motion

## Components

1

### GARMENTS Left & Right

- Velcro closure
- Placement references
- Flexible
- Adopts the shape of the forearm

2

### MULTI-PAD ELECTRODE

- More natural movements
- High selectivity of stimulation
- Quick placement
- Wireless

3

### STIMULATOR

- Full control on stimulation parameters
- Bluetooth connectivity

4

### FESIA SOFTWARE

The **Fesia** Grasp software is designed to make the management of patients easier and keeps close track of their progress.



## For healthcare professionals

- Specific therapy protocols for different stages (acute, subacute and chronic)
- Wrist, hand and finger rehabilitation
- Easy-to-use system
- Setting and starting time set to the minimum
- Easy integration with other rehab systems
- Muscular atrophy and spasticity reduction
- Increases local blood circulation
- Lightweight system

## Other remarkable aspects



Induces neuroplasticity



Provides freedom and quality of life



Fesia Pro: unique app for all Fesia systems



More natural grasp function



Proven clinical benefits



Bluetooth connectivity



Flexible textile for higher comfort



Free palm

## Experts say

“

It's the only FES based system in 30 years that really works for hand rehabilitation.



Physiotherapist pannels

“

It's the perfect combination of advanced neurorehabilitation technology and usability.



Industry experts