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 (esia)

fesia

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Fesia Grasp

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





Components

(1)

GARMENTS Left & Right

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

(2)

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MULTI-PAD ELECTRODE

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

3

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STIMULATOR

- Full control on stimulation parameters
- Bluetooth connectivity





FESIA SOFTWARE

(4

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

