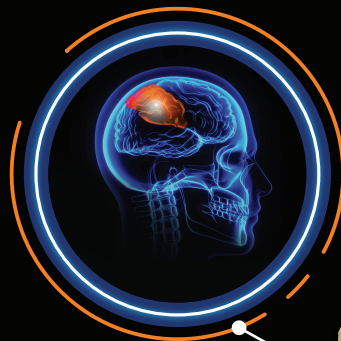


Axio

Bionics™

QUICK REFERENCE GUIDE TO AXIOBIONICS PRODUCTS *Innovation In Neuro-Prosthetics*

We Make the Body Better

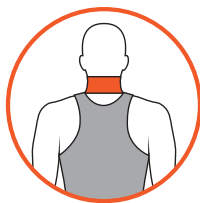


**Wearable Electrical Stimulation
Pain Management & Neuro Rehabilitation Devices**

PAIN

AxioBionics™ Wearable Therapy™ systems are designed to alleviate chronic pain and muscle spasms anywhere in the body from the neck down to the feet.

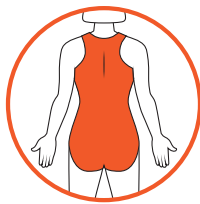
SPINE



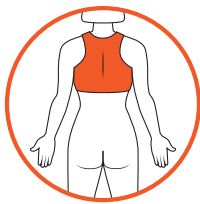
BioCollar™



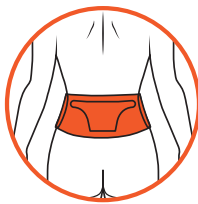
BioVest™



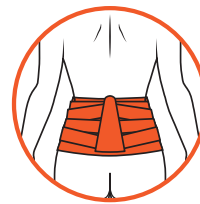
BioUnitard™



BioMiniVest™

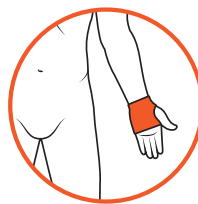
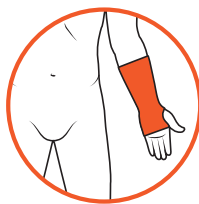
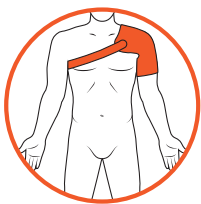
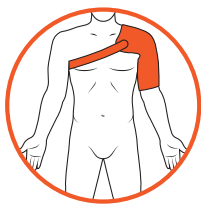
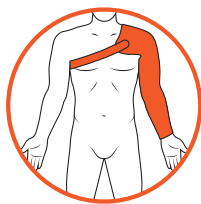


BioBelt Lite™



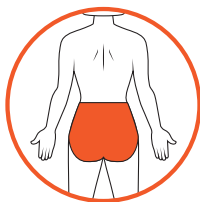
BioBelt LSO™

ARMS/HANDS

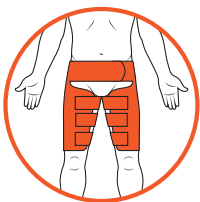


UE BioSleeve™

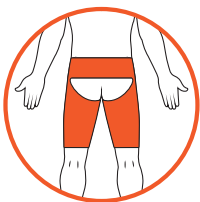
GLUTES/LEGS/FEET



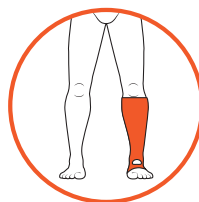
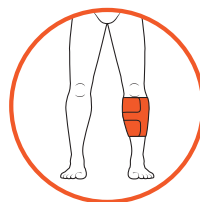
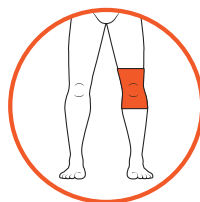
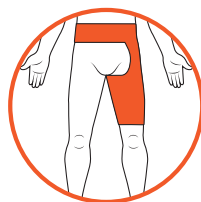
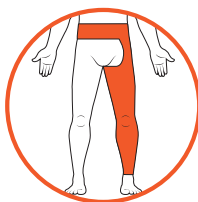
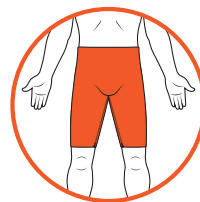
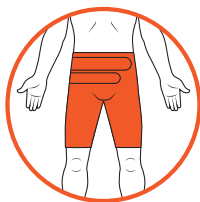
BioBrief™



BioShort X™



BioShort Z™



LE BioSleeve™

NEURO

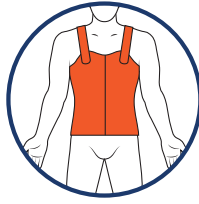
AxioBionic's wearable therapy systems are designed to manage the deleterious effects of muscle paralysis anywhere in the body from the neck down to the feet.



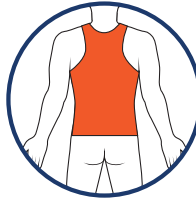
BioCollar™



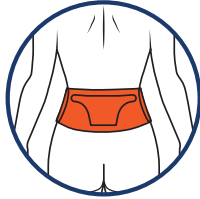
BioVest™



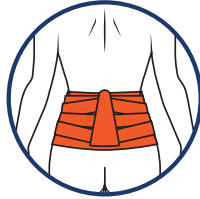
BioUnitard™



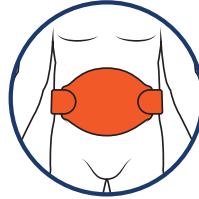
BioMiniVest™



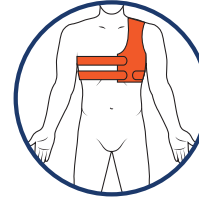
BioBelt Lite™



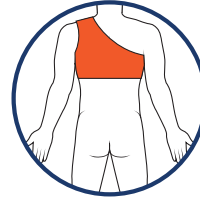
BioBelt LSO™



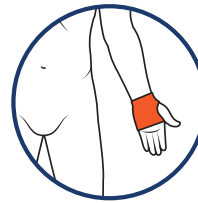
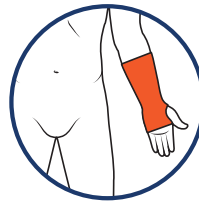
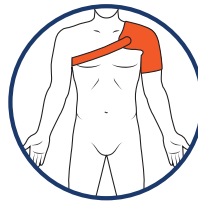
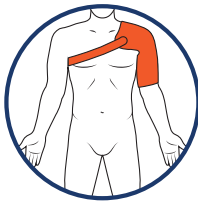
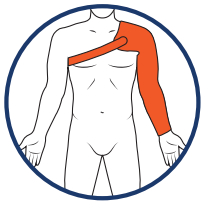
BioBelt AB Expanded™



BioVest QTR™

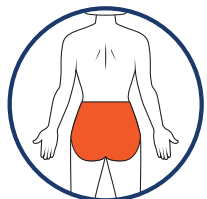


Muscles Stimulated: Cervical Paraspinals, Sternocleidomastoid, Supraspinatus, Intraspinatus, Upper/Middle Trapezius, Middle Thoracic Paraspinals, Lower Back Paraspinals, Quadratus Lumborum, Latissimus Dorsi, Serratus Anterior, Gluteus Maximus

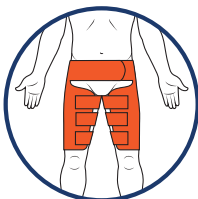


UE BioSleeve™

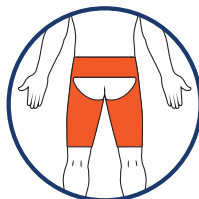
Muscles Stimulated: Supraspinatus, Deltoid, Biceps, Triceps, Finger Flexors, Finger Extensors, Hand Intrinsic (Interossei, Lumbricals, Opponens Pollicis, Adductor Pollicis, Opponens Digiti Minimi)



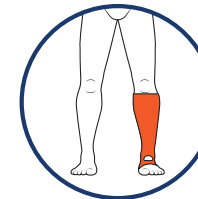
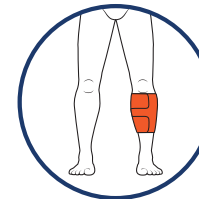
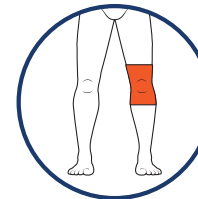
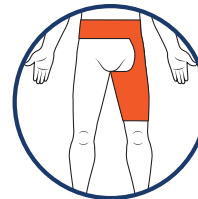
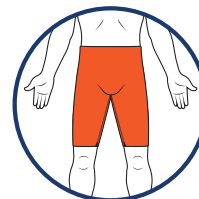
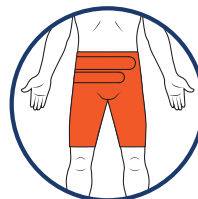
BioBrief™



BioShort X™

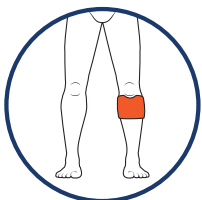


BioShort Z™



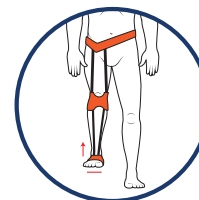
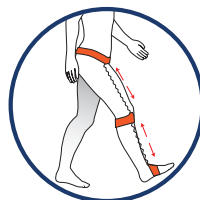
LE BioSleeve™

Muscles Stimulated: Lumbar Paraspinals, Gluteus Maximus, Gluteus Medius, Quadriceps, Hamstrings, Dorsiflexors, Plantarflexors, Peroneals, Foot Intrinsic



WalkAide™

*FES Foot Drop Correction
Muscles Stimulated:
Dorsiflexors*



TripleFlex™

*Dynamic Orthosis For
Correction of Hip And
Foot Drop*



QUICK REFERENCE GUIDE TO AXIOBIONICS PRODUCTS

AxioBionics designs, manufacturers, and fits a wide variety of Wearable Therapy products to treat the effects of muscle paralysis and to manage chronic pain and spasms.

FDA Indications for Use:

Transcutaneous Electrical Nerve Stimulation (**TENS**) for pain relief

NeuroMuscular Electrical Stimulation (**NMES**) for:

Relaxation of muscle spasms

- Prevention or retardation of disuse atrophy
- Increasing local blood circulation
- Muscle re-education
- Immediate post-surgical stimulation of calf muscles to prevent venous thrombosis;
- Maintaining or increasing range of motion

Functional Electrical Stimulation (**FES**) to provide ankle dorsiflexion in individuals with dropped foot following an upper motor neuron injury..

Axiobionics treats the effects of medical conditions that lead to long-term physical disability stemming from chronic pain, musculoskeletal disorders and neurological disorders

Pain And Muscle Spasms:

- Neck Pain
- Upper Back Pain
- Lower Back Pain
- Middle Back Pain
- Shoulder Pain
- Elbow Pain
- Wrist And Hand Pain
- Hip Pain
- Sciatica Pain
- Knee Pain
- Ankle/foot Pain

Neurological Disorders:

(Axiobionics treats the effects of the following neurological conditions)

- Spinal Cord Injury
- Traumatic Brain Injury
- Stroke
- Cerebral Palsy
- Multiple Sclerosis
- Tranverse Myelitis

Effects Of Paralysis That We Treat:

- Atrophy
- Muscle Spasms
- Reduced Joint Ranged Of Motion
- Decreased Local Blood Flow
- Decreased Functional Movement
- Foot Drop
- Chronic Pain