

Pain Management Options

Our line of pain management orthotics fit a wide range of needs for the active and inactive patient. Our goal is to provide comfort with quality to increase activity. These are <u>examples</u> of some of our more popular product lines. There are many more options available.

SPINE



MIAMI OSSUR LSO

The new Miami Lumbar spinal orthosis is an easy to use brace designed for pain relief, the protection of injured ligaments or muscles and postsurgical immobilization.

Sizes XS-5XL (Waist Circumference)



MIAMI OSSUR TLSO

As your patient progresses through different levels of healing, you can step down the TLSO to a standard LSO brace, or remove the ATE and add the optional auxiliary shoulder straps to the PTE.

Sizes X-5XL



OSSUR MIAMI LUMBAR POSTEO

- Alleviation of pain
- Offloading
- · Increase in mobility
- Reduction of the risk of a fall
- Ease of use
- Increase in quality of life



Aspen Horizon™ 631 LSO

Simple pull through sizing allows one brace to fit waists ranging from 24—70 inches. No cutting required.

Horizon's ergonomic and low profile design may be comfortably worn under clothing.

KNEE



SWEDEO ROM WRAP AROUND

- Clinically proven heat therapy
- Stabilize weak and unstable knee
- Helps reduce pain and increase mobility

Measure six inches above mid patella

Common Diagnosis: OA, Instability



PRECISION PRO

- Flexion and extension stops
- · Silicone strips to prevent slippage
- low profile custom fit aluminum orthosis
- Numbered straps for ease of donning

Common Diagnosis: OA, Instability, hyperextension, ACL, Meniscus



SWEDISH CAGE

- Management of hyperextension
- · Adjustable posterior pressure pad
- · Permits flexion at knee

Common Diagnosis: Hyperextension



POST OP

- Low profile hinge with no exposed metal
- Simply press, rotate and release flex/ext

Common Diagnosis: Post Op, Instability



OSSUR OA

- · ROM hinges flex/ext stops
- · Heat moldable frame for customized fit
- · Quick release buckles

Common Diagnosis: Unicompartmental OA, Instability, Post Op, Varus/Valgus



OSSUR TRAINER

- Tempered carbon steel ROM hinge with flex/ext stops
- Dynamic Force Strap® tightens with extension to resist valgus forces and minimize axial rotation
- Dynamic Force Strap® eliminates the need for a medial upright

Common Diagnosis: Mild to moderate unicompartmental knee osteoarthritis



CONTRACTURE MANAGEMENT



WHFO Functional Resting Splint

- Easily Adjustable for ulnar and/or radial deviation
- BactiBan keeps covers cleaner and more odor resistant
- Treats moderate contractures of the wrist/hand/fingers.
- Extra-long wrist strap holds the wrist in the proper position and applies a gentle stretch.
- Thumb is "Bend to Fit" to support, position, and/or correct alignment of the thumb.
- Finger Separators and Ulnar Drift Strap available separately to allow custom fitting



WHFO Grip Splint

- Bend to Fit design
- BactiBan keeps covers cleaner and more odor resistant
- Treats moderate to severe contractures of the wrist / hand / fingers
- Two incrementally larger palmar rolls included to gradually increase extension of the MCP and PIP ioints
- Finger Separators and Ulnar Drift Strap available separately to allow custom fitting



WHFO Air Graduate Splint

- Bend to Fit design
- BactiBan keeps covers cleaner and more odor resistant
- Conforms to the shape of the hand accommodating different degrees of finger contracture
- Ideal for severely contracted fingers

Removable cone shaped palmar air bladder can be used independently of wrist support



Elbow Corrective Contracture Splint

- KwikSet[™] hinge provides controlled Range of Motion therapy
- KwikSet[™] hinge easily modified without removing brace
- KwikSet[™] hinge can be set for any degree of flexion and/or

Common Diagnosis: Joint Stiffness, contractures, instability, strains and ligament repair



RCAI FLEX CUFF ELBOW

- Lightweight and versatile
- Respond ROM range of motion hinge with flexion/extension stops
- Static lock and pin for immobilization or static progressive stretch

Common Diagnosis: Joint Stiffness, contractures, instability, strains and ligament repair



RCAI Flex Cuff Knee Orthosis

- Lightweight and versatile featuring the Respond ROM® range of motion hinge with flexion/extension stop settings and static lock pin for immobilization or static progressive stretch
- Easily applied and removed, the hinge arms of the brace are attached with the use of hook and loop fastener.
- Constructed of a breathable one piece OrthoWick™ liner that wicks away moisture to keep the skin dry and comfortable.





Hip Knee Orthosis

The SoftPro Gel HKO is ideal for static therapy to help support, protect, and position progressive
extension stretch therapy. The adjustable bar effectively treats adduction. This brace allows for
abduction up to 45° and used in both bed and/or wheelchair use.



In Bed AFO

- Patented design suspends the heel, eliminates pressure, and prevents heel decubitus
- Adjustable, padded toe post protects the toes
- Two AFO boots can be connected using an optional accessory, the Spreader Bar
- Provides lower leg abduction and maintains proper alignment

AFO (ANKLE FOOT ORTHOSIS)



Ossur Dynamic AFO

- Lightweight with high energy return
- Medial lateral stability at mid stance
- Energy propulsion of the limb at toe off Supports the foot for ground clearance during swing phase

Common Diagnosis: Drop foot secondary to CVA, MS, Ankle Instability



EZ Stride ATB AFO

- Full carbon fiber lightweight and thin Footplate available in two rigidity

 levels
- Anterior strut increases stored energy

Common Diagnosis: Drop foot secondary to CVA, Ankle Instability



Ossur AFO Light

- Carbon fiber design provides excellent strength-to-weight ratio and dynamic motion
- Energy assistance of the limb at toe off
- Supports the foot for ground clearance during swing phase

Common Diagnosis: Drop foot secondary to CVA, Ankle Instability



EZ Stride ATB Carbon Fiber AFO

- Anterior strut doubles the amount of counter resistance.
- Full, carbon fiber making the device thinner, lighter, and stronger.
- Good option for the drop foot patient that has some edema or swelling



Donjoy Velocity Ankle

- Rapid Rigid Ratcheted[™] technology
- Prevents abnormal inversion and eversion
- SpeedWrap[™] for secure compression

Common Diagnosis: OA, Instability, Strains, Sprains



Rebound Ankle Orthosis

- Adjustable width for better fit
- Front closure for simple/secure closure
- Optional stability strap for extra support

Common Diagnosis: OA, Instability, Strains, Sprains





Pneumatic Walking Boot (CAM)

- Increase stability and decreases pain
- Air is easily adjusted for maximum comfort
- Low profile
- Avail in tall, short, pneumatic and non

Common Diagnosis: Post Op, Fracture, Sprain, Soft Tissue Injury



Night Splint

- Soft lycra lining
- Washable and breathable
- Adjustable from 9010 dorsiflexion
- Lightweight and low profile shell

Common Diagnosis: Plantar Fasciitis, Achilles Tendonitis

HANDS/ELBOW



Arthritic/Carpal Tunnel Glove

- Helps prevent and provide relief of carpal tunnel syndrome.
- Allows for full use of fingers.
- Added benefit of heat therapy.

Sizes XS, M, 2XL



Carpal Tunnel Wrist Support

- Helps prevent and provide relief of carpal tunnel syndrome.
- Easy-to-use contact closure straps

Sizes Universal



Thumb Spica Support

- Radial thumb and Palmar stay
- Nylon outer shell for comfort and durability
- Comfortable and lightweight for ease of use

Common Diagnosis: Tendinitis, Arthritis, Gate Keepers Thumb



Elbow Corrective Orthosis

 The Thermoskin ROM Hinged Elbow features medial and lateral Range of Motion (ROM) hinges to provide stability.

Sizes XS, M, XL

WOUND CARE



JuxtaFIT

- Medicare Coded for Ulcers
- Lightweight cool material
- Patented JuxtaLock system for easy application and adjustment
- AntiOder SILVERtec lining
- Machine washable
- 12-18 month expected garment lifespan



CompreBoot

- 2030 mmHg compression
- Available in regular and long
- Comes with the CompreFlex/Fit



CompreFit Below Knee

- Medicare Coded for Ulcers
- · Ideal for chronic venous insufficiency
- Highly adjustable and durable
- 3040 mmHg active compression



CompreFlex Below Knee

- Medicare Coded for Ulcers
- Ideal for chronic venous insufficiency
- Highly adjustable and durable
- 3040 mmHg active compression

NOTE: Additional BiaCare and CircAid products are available for custom and Lymphedema patients. Please call for a complete listing.