

THE *Richie* BRACE®

The Richie Brace® is a custom ankle foot orthosis designed to treat chronic conditions of the foot and ankle. Introduced to the medical community in 1996, The Richie Brace® has revolutionized the non-operative approach to the most challenging pathologies treated by the foot and ankle specialist.

With a contoured balanced orthotic footplate articulated to adjustable semi-rigid lower leg uprights, the Richie Brace® is ideally suited to stabilize rotational forces at the Midtarsal, Subtalar and Talo-Crural joints. Modifications and enhancements are available to add further restriction of motion in the sagittal, frontal or transverse plane.

The Richie Brace® is fabricated from an impression cast taken of the patient's foot and lower leg. This custom ankle-foot-orthosis is reimbursable by Medicare and most third-party payors. Information on casting, coding and reimbursement information can be obtained from Acor Orthopaedic, Inc.

Clinical Indications:

- Adult Acquired Flatfoot secondary to PTTD
- Lateral Ankle Instability
- DJD of Ankle or Rearfoot
- Peroneal Tendinopathy
- Dropfoot (Restricted Pivot or Dynamic Assist options)

Richie Brace® Features and Benefits

- Custom Orthotic Footplate: Intrinsic Posting of forefoot varus/valgus, contoured medial and lateral arches, optimal position of first ray
- 35 millimeter Contoured Heel Cup: Frontal plane control of calcaneus
- Anatomic Ankle Hinge Placement: Pure, unrestricted sagittal plan ankle motion for performance and comfort
- Semi-rigid Lower Limb Supports: Aligned to provide maximum control of internal/external rotation of the tibia and inversion/eversion of the ankle
- Adjustable Limb Support Straps: User friendly with minimal bulk around limb supports

A Unique, Custom Ankle Foot Orthosis for Extraordinary Control of the Ankle and Hind Foot



Adjustable, semi-rigid double upright lower limb support

Ankle hinge articulation aligned to patients own anatomic axis
(fixed articulation option available)

RCB-02

Custom contoured balanced functional orthotic footplate

Richie Brace Color Options

	Black	 <p style="font-size: small;">Shown in optional White Flesh Tone Option not shown</p>
	Flesh Tone	
	White	

Now Offering the Richie Brace

ACOR®

THE *Richie*
BRACE®

Richie Brace® Dynamic Assist Dropfoot Brace

The Dynamic Assist is a custom articulated ankle foot orthosis with two spring-like hinges, medial and lateral, to provide up to 15 degrees of dorsiflexion of the foot at the ankle joint during the swing phase of gait.

Clinical Indications:

The Richie Brace® Dynamic Assist is indicated for the stabilization of the foot and ankle in patients with weakness of the dorsiflexor and evetor muscles of the lower leg. This presentation may be the result of:

- Post CVA (stroke)
- Mild Muscular Dystrophy
- Charcot Marie Tooth Disease
- Post Spinal Cord Surgery
- Diabetic Neuropathy



Close-up of Joint

Patient Requirements — must have all three criteria:

Dropfoot, Stable Knee and Passive Ankle Joint Dorsiflexion to at least 90 degrees (no equinus).

RBARCH SUSPEND

Medial Arch Suspender

For moderate to severe Posterior Tibial Tendon Dysfunction (PTTD), this lifting strap passes under the talonavicular joint to control plantar and medial displacement of the head of the talus.



Images of Lateral Arch Suspender Option shown

Lateral Arch Suspender

For Peronean Tendinopathy and Severe Lateral Ankle Instability, this lifting strap passes under the calcaneal-cuboid joint to control inversion rotation.

Restricted Ankle Pivot Option

A more rigid ankle articulation restricts ankle dorsiflexion to a range of 5 to 10 degrees, allowing a smooth contact-midstance phase of gait. Ideally suited for severe PTTD, Degenerative Arthritis of Hindfoot as well as mild Dropfoot.



RBRA-01

Richie Brace® Soccer Option

A Richie Brace® with built-in shin guard, this brace is the ideal solution for any soccer player with lateral ankle instability. This brace addresses the dilemma of fitting an ankle brace around a shin guard.



RBS-05