



## UCBL ORTHOSIS

**Purpose:** Developed at the University of California Berkeley Laboratory, the UCBL is a type of rigid foot orthosis that holds the heel and uses a three-point pressure system to stabilize certain foot deformities and prevent their progression.

**Goal:** Your orthotist's goal is to reduce foot/ankle pain and prevent deformity progression.

**Use:** After an initial adjustment ("break in") period ranging from 1 to 3 weeks during which your feet may be a bit achy or sore, the UCBL should be worn most of the day or as otherwise directed by your physician. Always wear the UCBL in an enclosed shoe with enough room to accommodate the orthosis and your foot comfortably.

**Hygiene:** Always wear socks; the UCBL should not be worn directly against your skin. The device can be hand-washed with mild soap and water, then allowed to air dry. You can wipe it down with rubbing alcohol or alcohol wipes. Do not place the UCBL in a clothes dryer or use a hair dryer on it.

**Skin checks:** It is important to routinely monitor the skin for signs of trouble; because the device applies pressure to the body, any light-to-medium marks or changes in skin color that disappear within 20 minutes are considered acceptable. A dark mark or anything approaching a bruise would indicate an adjustment is needed; in this case, please contact your orthotist for an appointment. This is especially important for patients who are diabetic or have poor sensation in their feet.

**Potential Risks:** With the use of any orthosis, there is a potential risk of skin breakdown.

**Potential Benefits:** The proper use of this UCBL orthosis has the potential benefits of reducing pain and preventing deformity progression.

**General Health Concerns:** If you have any concerns about your general health, please contact your physician for assistance; in the case of an emergency, please go to the nearest Emergency Department or call 911.

**Follow-Up on Orthosis:** If you have any questions or concerns about the function or fit of the orthosis, please contact Northern Orthopedics for an appointment.

**Warranty:** Northern Orthopedics will make any necessary adjustments or repairs to the device free of charge during the 90 day warranty period; the warranty may not apply if these are needed due to significant patient physiological changes. The warranty is void if anyone other than Northern Orthopedics alters the device and Northern Orthopedics will not be responsible for adjustments or repairs needed due to abuse, neglect, or normal wear and tear. **Devices cannot be returned.**



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