

Important Information About Your **EQIQ Brace**



EQIQ[®]
BRACE

Before using this device, please read the following instructions completely and carefully. Correct application is vital to the proper functioning of the device.

Indications for Use:

This brace is designed to alleviate and control pain associated with equinus and its related pathologies.

Contraindications:

Contraindications as per prescribing healthcare provider.

Cautions/Warnings:

1. This product is to be used under the guidance and/or supervision of a qualified medical professional. If you experience any pain, swelling, sensation changes, or any unusual reactions while using this product, discontinue use and immediately consult your medical professional.
2. Additional caution should be used for patients with diabetes, vascular deficiency and/or neuropathy. The skin and its circulation should be checked regularly. This device should not be placed on patients that are unable to communicate discomfort.
3. Do not machine wash.
4. Do not use artificial heat to dry.

Application Instructions for Patients:

1. Start with the leg portion of the brace in the collapsed position (below the knee).
2. While seated, place foot into the brace foot bed with the knee bent at a 90° angle. Make sure the heel is fully seated in the back and bottom of the brace. The toes should be behind the front edge of the brace.
3. The ankle hinge should be set by your medical professional at the prescribed angle. Do not change this angle. Contact your medical professional as needed if this is uncomfortable.
4. First, fasten the ankle strap. Then fasten the foot strap closest to you. Then place the toe wedge under your big toe by attaching it to the foot bed padding via Velcro (if instructed to do so per medical professional). Finally secure the foot strap closest to your toes. Make sure the padding is placed over the top of the foot and front of the ankle.
5. Adjust the length of the lower leg upright by releasing the lever at the back of the brace so that the top strap is above the knee and the lower strap is just below the knee. Lock the lever on the back of the brace.
6. Fasten the straps snugly so that the leg and foot do not move within the brace with the knee fully extended.
7. You should feel a slight stretch of the calf muscle and hamstrings once the brace is in place correctly. If the brace is uncomfortable, contact your medical professional.
8. Follow other usage instructions per your medical professional.

Use & Care

Hand wash the soft goods in warm water using mild soap. Allow them to air dry at room temperature. Do not use a washing machine to clean. Do not dry using artificial heat.

Application Instructions for Medical Professionals:

1. Set the ankle hinge by removing the setscrew then disengaging the peg of the inner boot from the outer boot to allow the hinge to be placed in the proper angle. The hinge may be set at 0°, 10°, or 20° of dorsiflexion.
2. Replace the setscrew after the hinge has been snapped back into place at the appropriate degree of dorsiflexion.
3. It is recommended to adjust the ankle hinge monthly as indicated until the patient has stretched to the point of full correction.
4. The Gastrocnemius-Soleus Complex may be stretched if Posterior slide is raised above the knee or the Soleus may be stretched in isolation when the posterior slide is below the knee.
5. The toe wedge should be used to engage the Windlass mechanism. The wedge should be attached to the brace foot bed via Velcro.
6. It is recommended to have the patient stretch between 30-60 minutes daily.
7. Ankle flexibility should be checked monthly and the ankle dorsiflexion adjusted accordingly.
8. It is recommended to stretch the patient until the deformity is fully corrected. If the patient is prone to re-contracture (i.e. diabetics, athletes, etc.), then consider maintenance therapy once weekly to maintain deformity correction.

Note* Every brace is packed with two additional pads and a longer ankle strap. You may use these at your discretion.

Rx Product:

Federal law (USA) restricts this device to sale by or on the order of a licensed health care professional.

Notice:

While every effort has been made in state-of-the-art techniques to obtain maximum compatibility of strength, durability and comfort, there is no guarantee that injury will be prevented or subside through use of this product.

This device is for single patient use only.

Warranty:

IQ Med LLC will repair or replace all or part of the unit and its accessories for material or workmanship defects for a period of six months from the date of sale. For warranty claims please call (317) 426-0393, write 10507 Bishop Circle, Carmel, IN 46032 or email service.iqmed@gmail.com.