

DYNAMIC CERVICAL ORTHOSIS

AN ACTIVE SYSTEMS PRODUCT

The DCO is the most advanced system available for the treatment of head drop. This truly dynamic device is the only system available that supports a neutral, midline position, while still allowing normal movement. Through the use of the dynamic resistance bands, the DCO offers a resistance to movement helping to facilitate strengthening of the musculature of the neck, while assisting with re-centering in midline.



SureStepSM

The exclusive distributor
of the DCO

KEY FEATURES

- Adjustable tension resistance bands can accommodate any degree of head drop
- Resistance bands can be “loaded” to combat asymmetries in tightness of neck musculature
- Low Profile: Can be worn under normal clothing
- Easily contoured to fit any body shape
- Adjustable for different heights and head shapes

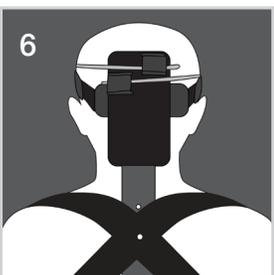
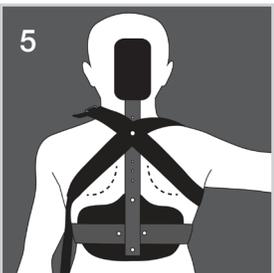
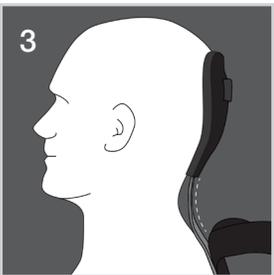
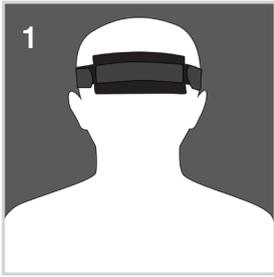
INDICATIONS

- Poor Head Control
- Neck Weakness
- Head Drop (Ptosis)
- Parkinson's Disease
- Multiple Sclerosis
- Myopathy
- Amyotrophic Lateral Sclerosis
- Poor Head Control Due to Hypotonic Cerebral Palsy

CONTRA-INDICATIONS

- Rigidity of the Neck Musculature
- Fusion of the Cervical Vertebrae
- Fixed Neck Position

For information or support, please contact SureStep: 877.462.0711



INSTRUCTIONS

- 1** Apply headband with the foam side against the skin and hair, so that the wide section is centered posteriorly. **Figure 1**
Tighten to a comfortable snug fit, taking care to tighten both the left and right sides evenly.
- 2** The DCO should always be worn over a light T-shirt or undergarment and not directly against the skin.
- 3** Position upright so that the top of the thoracic pad is below the most inferior angle of the scapula. **Figure 2**
- 4** Check height of posterior cranial rest pad. Should be at the sub-occipital level. **Figure 3**
If height adjustments are necessary, select the appropriate size upright and attach the cervical and thoracic pads.
It will likely be required that you contour the upright to match the natural curve of the thoracic and cervical spine to achieve the proper angle for the cranial rest pad. **Figure 4**
Contouring of the upright can be done over a chair-back or using contouring irons.
- 5** Attach the encircling strap around the torso (at lower rib level) and adjust tension to a snug level, adequate to hold the DCO in place while adjusting the shoulder straps. **Figure 4**
- 6** Attach shoulder straps, one at a time. Tension the straps to a snug tightness when the arm is fully extended and abducted. **Figure 5**
Check tension with arm down at the side to ensure that the straps are not over-tightened.
- 7** Check the tension of the encircling strap around the chest and make any adjustments necessary.
- 8** Attach the remaining loose side of the elastic bands to the spring hooks attached to the headband. **Figure 6**
If any minor adjustment is needed to the tension of the elastic bands, adjustment can be made by releasing the cam buckles on the back of the posterior cranial rest pad and sliding the strap to increase or decrease tension.

FOR TECHNICAL SUPPORT CONTACT SURESTEP THE EXCLUSIVE DISTRIBUTOR OF THE DCO

Return Policy

SureStep will accept returns for this product in its original condition within 10 days of the purchase date. Modified or damaged products will not be accepted. Products are inspected upon return. Refunds or credit will not be issued for products that have been:

- Altered or modified in any way (this includes contoured uprights)
- Damaged or broken
- Permanent adjustments made to straps or headband

Exchange Policy

We understand that not every product will fit perfectly and you may need to exchange your purchase for a different size. We will exchange your product at no charge due to sizing issues within 10 days of the purchase date. Complete the provided exchange form and send it back with the product.

Defective Merchandise

If the product is not functioning properly due to a manufacturer's defect, we will repair the product for you at no charge within 30 days from the date of purchase.

