

Instructions for Use

NeuroFlex® Restorative HyperExtension Elbow

Indications for use: Provides prolonged low load passive stretch to treat elbow hyperextension and/or extensor tone that result in lost range of motion.

Product Features

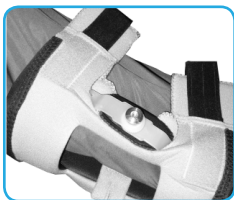


- Splint provides 3-point leverage similar to manual stretching, improving range of motion.
- Adjustable dial hinge allows gradual changes to move the joint toward normal alignment.
- Adjustable flex straps allow gradual changes in flexion.
- Padding provides comfort and redistributes skin pressure.
- Optional Pronation or Supination Strap can be ordered to attach a hand splint to the lower cuff.
- Dedicated hyperextension strap.

Instructions for Use:

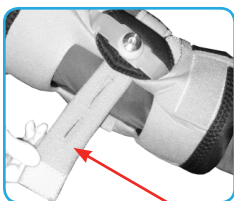
Please read all of the instructions before use. Use as directed by your clinician. Always follow your facility clinical protocol or your clinical professional's guidance for skin care.

1. Open both cuffs' padding and black cuff straps and fold the hook closures back onto the cuff straps.
2. Open the paddings that cover the knobs and fold them behind the side bars to access the knobs.
3. Loosen the knobs on both sides of the splint to allow the teeth of the hinges to move freely.

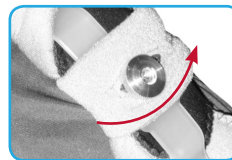


4. Position the splint, with the rigid cuffs underneath (on the back of) the arm and the hinges at the patient's elbow joint. Apply the splint above the elbow, as the splint will work itself down during application.

5. Close the upper and lower padding flaps and attach the 2" black cuff straps snugly (but loose enough to slide a finger between the arm and the flaps).



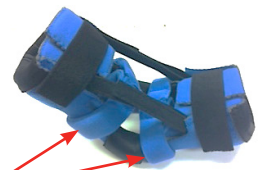
6. If your clinician determined the degree of extension is greater than approximately 90 degrees, use the Hyperextension Strap with the round pad. Slip both ends of the hyperextension strap between the arm and the side bar as shown in the picture, centering the round pad inside the patient's elbow.



7. Pull on the end of the hyperextension strap, wrap it over the outside of the side bar and fit the button hole-like slit over the knob to secure it as shown in the picture. Attach the strap end back onto itself.

8. Repeat steps 6 and 7 with the other end of the hyperextension strap.

9. If your clinician determined the degree of flexion is approximately 90 degrees or greater, remove hyperextension strap with pad and use the enclosed padded straps (2) as shown in picture. Place one just above the elbow and the other, just below, centered on the arm's front side. Slip both ends of each strap between the arm and the side bars and wrap them over the outside of the side bars, attaching them back onto themselves.



10. Take the patient's elbow to the position prescribed by your clinician and tighten the knobs to hold it at that point. The hinges do not need to be reset for daily donning, only when instructed by your clinician as your condition improves.
11. Attach the black 1" Flex Straps by feeding them through the D-ring on each end of the splint, one on each side. Hook them back onto themselves. Make sure they are snug to hold the arm in flexion comfortably. Readjust these straps when instructed by your clinician as your condition improves.

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Size	Product Code
Ex-Small	20724XSH
Small	20724SH
Medium	20724MH
Large	20724LH

*Other sizes available upon request

Cleaning Instructions:

Use hospital-approved disinfectant or household antimicrobial cleaner/disinfectant according to the label instructions for hard plastic. Padding can be laundered by hand or on gentle cycle of home type washer with mild soap. Rinse. Squeeze between towels to remove excess water. Line dry. Do not use chlorinated products such as bleach.

Warranty:

See restorativemedical.com for warranty information.



Warnings:

- This device is for single patient use only.
- Consult a clinical professional before using this device.
- Check all skin areas each time the device is removed. If any discoloration does not return to normal within 3-5 minutes, discontinue use and report to your healthcare professional. Discontinue use of the splint until this situation has been resolved.

Recommended Wear Times:

Apply the splint initially for 30 minutes. Remove and check skin for redness or breakdown. If skin integrity is compromised, discontinue use and contact your clinician. Otherwise, gradually increase wearing times to the duration recommended by your clinician to no more than 6 hours at a time. Restorative Medical's wear times are suggested and should be discussed with your clinician.

Cautions:

- Not user repairable. Consult your clinician or Restorative Medical if damaged.
- No hazardous material present. Follow local environmental codes for waste disposal.



This product is not made with natural rubber latex (NRL) and di-(2-ethylhexyl)phthalate (DEHP).

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Prevent • Protect • Restore

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