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## Stat-A-Dyne™ WHFO Slider Set Up Instructions

Stat-A-Dyne WHFO Slider



Step 1.



Step 2.



- 1. When the Stat-A-Dyne WHFO orthosis is received, begin by expanding the finger springs to an approximate neutral position.
- 2. Address the 4-point harness system by unfolding the straps and laying the volar hand plate in a prone position. Affix each strap by looping the hook around each D-ring and folding hook back onto the strap. Next, loosely fasten each strap to the MP cuff.

Step 3.



Step 4.



Step 5.



- 3. Trim the patients WHFO glove. The glove length at the proximal end should be determined where it intersects the wrist crease. It may be trimmed at the time of fitting.
- 4. Once the glove is appropriately trimmed, secure each finger sleeve to the appropriate finger shoe.

  Attach the proximal end of the glove to the Velcro attachment on the proximal aspect of the MP cuff.

  Refer to fitting instruction page and the "device is now ready for treatment" image for dorsal aspect.
- 5. Next, adjust the length of the forearm strapping by removing the volar shell and adjusting the tri-glide buckles to the patient's approximate forearm and wrist circumference. Once complete, reattach the volar shell in the center of the distal forearm strap and loosely fasten each strap through the D-rings. The strapping may be tightened or loosened during patient fitting.

<sup>\*</sup>Your device is now prepared for fitting.





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## Stat-A-Dyne™ WHFO Slider Fitting Instructions

Step 1. Step 2. Step 3.







- 1. Begin fitting by placing the orthosis in a side lying position on a table or flat surface to optimize visualization of the volar aspect of the device. Have the patient slide their hand through the loosely fastened straps at the proximal end of the device.
- 2. Continue sliding hand forward working each finger into its respective finger sock until the fingertips are seated firmly against the end causing a slight pull against the glove.
- 3. Clamshell the volar plate into position just below the palmer crease and approximately mid-line of the long finger by securing the 4-point harness strapping system. Trim only the ulnar straps at this point.









- 4. Next adjust the hinge as close to center of the wrist joint as possible by loosening the screws and sliding the "L" bracket in the most proximal position.
- 5. The forearm cuff is now slid approximately center of the forearm between the wrist crease and elbow crease. Secure the distal strap and volar shell ensuring proper length and centerline orientation.
- 6. Secure loose strapping at the tri-glide buckle with Velcro tab. Now, make strap length adjustments, trim excess, secure loose end, and snuggly fasten the proximal forearm strap.

Step 7. Step 8. Your Stat-A-Dyne WHFO device is now ready for treatment.









- 7. Once complete, position device upright and loosen the screws on the L shaped forearm bracket. Slide the strut in midline orientation with the olecranon while positioning the slider block approximately center of the sliding rail. Tighten screws.
- 8. If necessary, trim thumb strapping and insert padding for additional comfort and protection against strap edging at the base of the thumb and web spacing.