# **3pp®** Radial Hinged Ulnar Deviation™ Splint



The Radial Hinged Ulnar Deviation Splint aligns each finger individually to improve the alignment of strongly deviated fingers. The radial hinge allows free metacarpophalangeal (MP) flexion and extension for improved hand function.

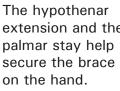
### **Features and Benefits**

The Kydex plastic shell is lined in soft felt and can be adjusted with a heat gun for a custom fit.

Finger strap allows each finger to be adjusted individuallly for proper alignment.



Open the finger straps and loosen the palmar stay for easy application.



extension and the palmar stay help secure the brace on the hand.



The strong radial hinge aligns with the axis of motion at the 2nd MP joint for motion.

### **Indications**

Conditions resulting in ulnar or radial deviation at the MP joints:



Rheumatoid Arthritis (adult and Juvenile **Idiopathic Arthritis**)



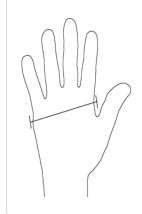
Lupus



**Neurological Conditions** 

#### Suggested Billing Code

HCPCS L3929 - Use of this code does not guarantee reimbursement.



# **Sizing Information**

Lay hand on a flat surface and measure across the MP joints of digits 2 through 5.

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**Fits** 

Small Medium

2 3/4" to 3" 3" to 3 3/8"

Large

3 3/8" to 3 5/8"



# **Applying the 3pp Radial Ulnar Deviation Splint**

#### Step 1



Loosen each strap section and slide fingrs into the loops.

#### Step 2



Apply tension as needed to bring fingers to neutral alignment and close strap.

#### Step 3



Contour the palmar stay into the palm and use heat to adjust the Kydex shell if needed.

# Radial Hinged Ulnar Deviation Splint FAQ's

#### Will this orthosis work on very tight or fixed deviation?

The Radial Hinged orthosis is designed to reduce strongly deviated fingers with some degree of flexion. Realignment cannot be expected beyond what is passively correctible.

For those with flexible deviation, the Polycentric Hinged Ulnar Deviation Splint is recommended. These orthoses are not recommended to align MP joints that can not be passively realigned.

Is this orthosis easy to apply one handed?

Instruct the wearer to loosen each loop slightly

and then slide into the brace, positioning one finger at a time into the correct loop. Once the fingers are engaged in the strap, slide the body of the brace on, and adjust and close each loop. Once the fingers are aligned, contour the palmar stay to secure the brace on the hand.

### Can the plastic frame be adjusted?

Minor adjustments can be made to flare edges or contour the ulnar exension as needed using a heat gun. Care must be taken to avoid overheating the material or affecting the felt lining.

See product instructions for details on heating the material.

# **To Order from 3-Point Products**

**Health Care Providers** 

888-378-7763

Mon-Fri 8:30am - 5:00pm EST service@3pointproducts.com

### **Online Ordering**

**Patients & Consumers** www.ohmyarthritis.com

