



# PIP Extension Splint PIP Flexion Splint

## GENERAL INFORMATION/INTENDED USE:

The Lantz Medical PIP Dynamic Splint flexion/extension is designed for the treatment of joint stiffness and established soft tissue contractures. The device assists in flexion or extension of the finger and should only be worn under the supervision of a qualified health care professional. Protocols for use vary depending on the diagnosis and should be determined after consulting with the patient's physician. The enclosed instructions are intended to serve as a guide after being custom fitted and instructed by your health care team which includes your Lantz Medical representative.

## CONTRAINDICATIONS and PRECAUTIONS:

**The PIP Splint should not be used if any of the following conditions exist:**

- \* Severe spasticity
- \* Severe osteoporosis
- \* Thrombophlebitis

**CAUTION should be used if any of these conditions exist:**

- \* Peripheral vascular disease
- \* Healing skin wounds
- \* Severe tone/spasticity
- \* Heterotrophic ossification
- \* Mild osteoporosis.

**If pain, numbness, swelling, or skin irritation occurs while wearing the orthosis, the device should be removed.** The patient should be re-evaluated and appropriate adjustments made.

## SINGLE PATIENT USE: Bulletin DB 2006 (4):

Devices designated as "single patient use" must not be re-used under any circumstance. The re-use of "single patient use" devices can affect the device's safety, performance and clinical effectiveness, exposing patients and staff to unnecessary risk and cross-contamination. The re-use of "single patient use" devices has legal implications.

## CARE INSTRUCTIONS:

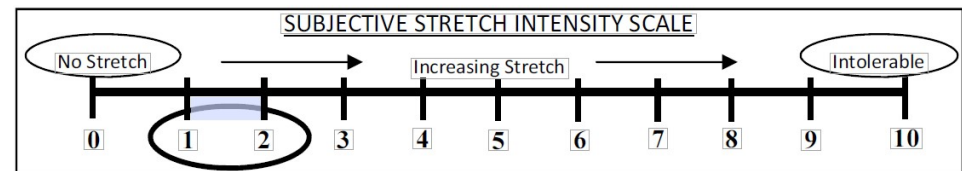
Clean splint and exterior of the PIP Splint with a non-abrasive cleaner. Do not over saturate with cleaner. Splint liner and straps can be wiped down with warm water.

## RETURN POLICY:

If this PIP Splint is a custom fabricated device made for single patient use, then once you, the patient, have signed a Patient Agreement and accepted delivery of device, Lantz Medical cannot accept return of the device.

\* See the back of this document for WARRANTY information.

## RECOMMENDED USE FOR DYNAMIC STRETCH THERAPY



**\*Important:** Please be sure to use the PIP Dynamic Splint as directed by your clinician's instructions. **IF YOU FEEL NUMBNESS, TINGLING, PAIN OR SWELLING, PLEASE DISCONTINUE USE AND CALL YOUR CLINICIAN.**

Please review the tension with your clinician as instructed during your initial fitting.

1. At the start of dynamic therapy, the PIP Dynamic Splint should be worn 1 hour on day 1. The PIP Dynamic Splint works in the DYNAMIC stretch mode. It exerts constant force on your tissue. Your subjective stretch should not exceed a 1-2 (very slight) stretch on your soft tissue when wearing the splint.

**\*If the stretch intensity increases to more than a 2 on the Stretch Intensity Scale, adjust the screws counterclockwise 1/2 turn to decrease the tension.**

2. Upon removal, patient should experience 1 hour of mild discomfort at the PIP joint. If less than 1 hour of mild discomfort is experienced, both screws should be turned clockwise 1/2 turn in order to increase dynamic tension.
3. Each additional day the patient should increase wear schedule by 30 minutes, working toward a duration of 6-8 hours per day. Eventually patient may sleep in device once wear protocol is established.

## RETURN INSTRUCTIONS:

If you were provided with a rental device, you'll find a pre-paid return shipping envelope included with this device. To return please contact Lantz Medical to communicate that you are finished with the device. Then place the device in the prepaid envelope in your mailbox or take it to any FedEx Office or Walgreens location.

Call us Toll Free at **866-236-8889** for questions, concerns or return info.

# WARRANTY

Lantz Medical, Inc. warrants this product to be free from defects in materials and workmanship for a period of one (1) year from the date of sale. Lantz Medical, Inc. makes no other express or implied warranties regarding this product, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PARTICULAR PURPOSE. If this product contains any defects in material or workmanship that arise within one year after sale, Lantz Medical, at its expense, will repair the defect or replace the product, at Lantz Medical's discretion, which shall be customer's sole remedy.

Thank you for allowing us to be a part of your recovery,  
**The Lantz Medical / ThuasneUSA Team**