

## PCD-51™

Use In:



***Quality home treatment for maximum patient compliance***

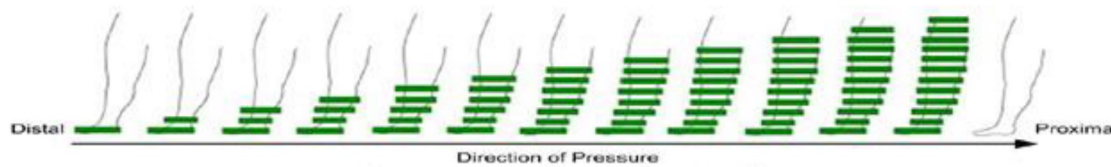
- Sequential pneumatic compression system
- Designed for quality treatment at home
- Easy to use and encourages patient compliance
- Unique overlapping 4 or 8 chamber garments' design to provide smooth and effective treatment
- Smart Technology™
- Unique Garments to treat CVI
- Can treat one or two limbs
- Compact and easy to carry, multi-voltage



# How it Works?

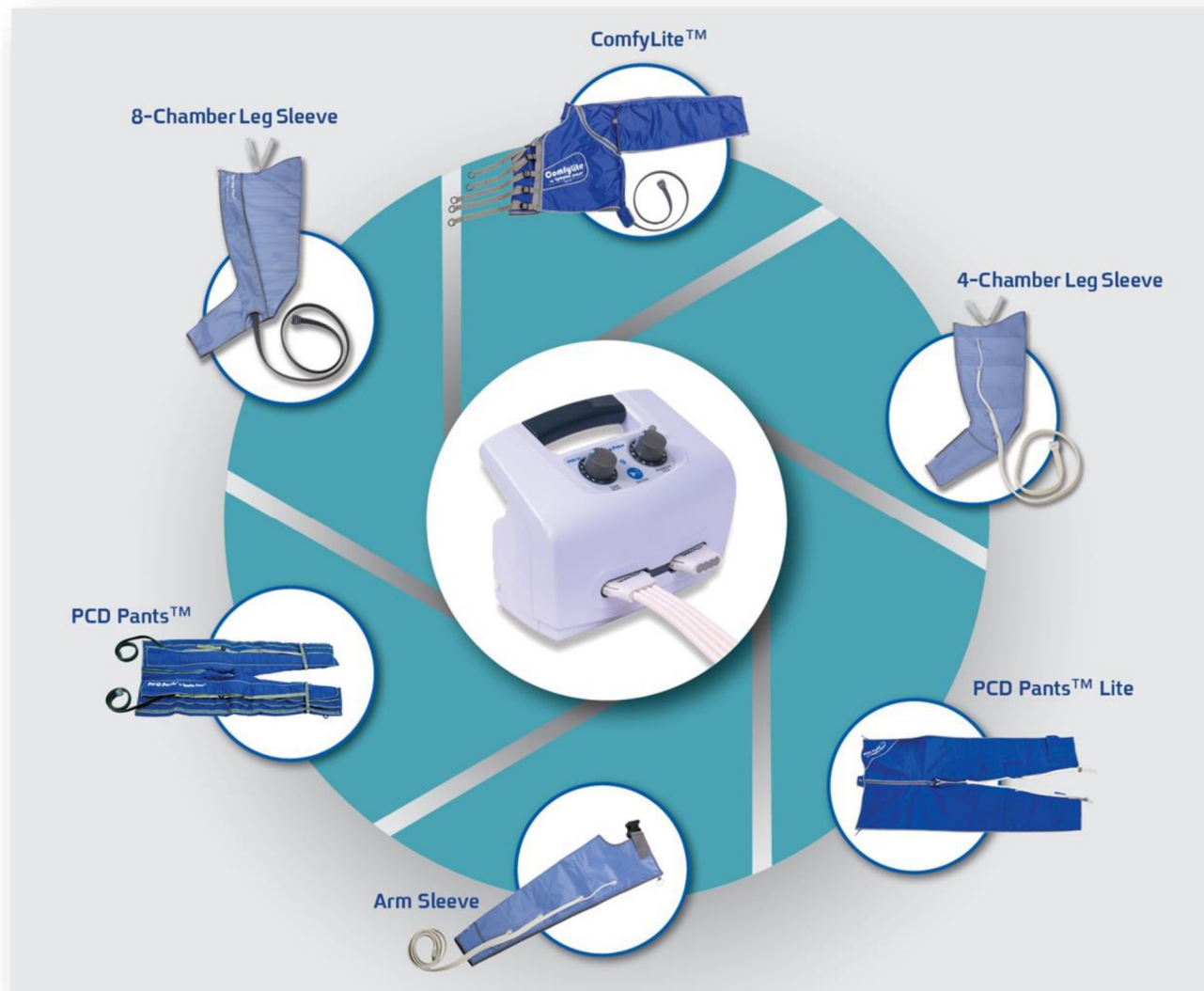
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- The compress-and-release massage action of the PCD-51™ stimulates lymphatic vessels in the treated area to take up and transport lymphatic fluid
- The directional massage action encourages transport of the fluid towards the torso for collection by healthy lymphatic vessels and return to the blood circulation
- The directional compressive massage also helps reduce venous edema and stimulates venous return



The Sequential Mode

# Lympha Press® 4 and 8 Chamber Garments

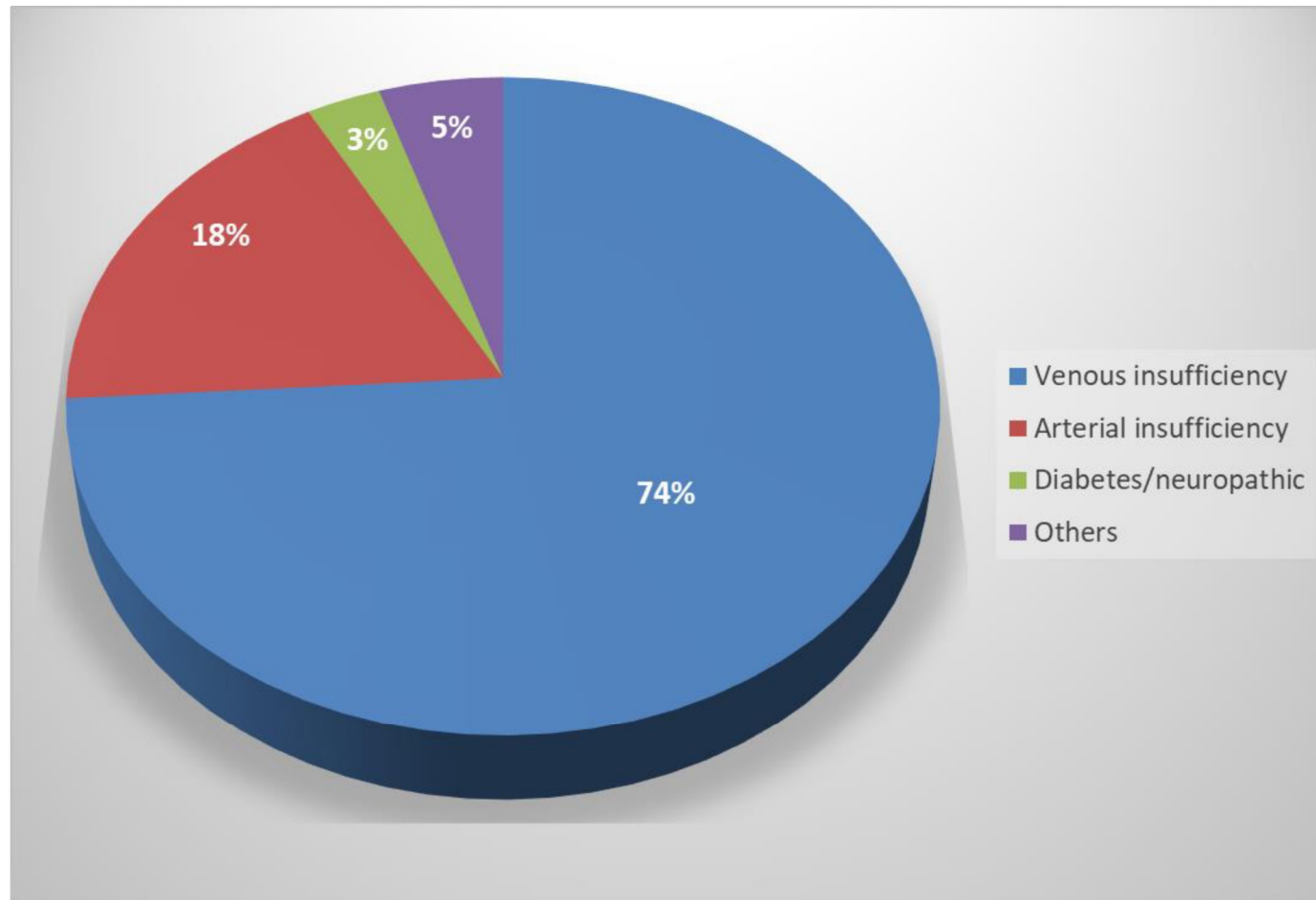


THE LEADER IN LYMPHEDEMA AND VENOUS INSUFFICIENCY TREATMENT

**Lympha Press®**

# Incidence of Chronic Leg Ulcers

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**74% of leg ulcers are caused by Venous Insufficiency**

Cornwall JV, et al. Leg ulcers: epidemiology and aetiology. *Br J Surg*, 1986;73:693-6

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# Chronic Venous Insufficiency

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- Most often caused by **damage to the one-way valves in the veins in the legs**  
=> backwards blood flow
- **Edema** is caused because fluid leaks out of the distended veins
- Edema reduces oxygenation and nutrient transfer to the cells, and reduces the removal of waste products
- Skin breakdown can occur, leading to chronic ulceration
- Borders of the ulcer can't close due to edema and poor immune response, poor oxygenation
- Caused by age, disease



# Chronic Venous Stasis Ulcers – Key to Healing

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- Reduce Edema
- Increase Circulation
- Control Infection

# Chronic Venous Stasis Ulcers – Treatment

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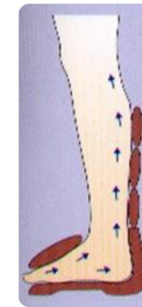
- Compression (stocking, bandage, Velcro devices – CircAid, Farrow Wrap, ReadyWrap)
- Various methods (skin substitutes, Negative Pressure)
- Pneumatic Compression



# Lympha Press® Venous Stasis Ulcers Treatment

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- Lympha Press® systems treat venous stasis ulcer symptoms and the underlying cause – venous insufficiency
- Increases venous return and blood circulation
- Removes edema
- Increases oxygenation to the wound bed
- Assisting wound closure by reducing the swelling that keeps the wound edges apart





# Lympha Press® PCD-51™

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## PCD-51™

Use In:



*For reduction and management of peripheral edema, such as lymphedema and ulceration associated with venous insufficiency*



- Designed for self care at home
- Easy to use and encourages patient compliance
- Special Garments
  - Personal™ Garments for short term single patient use
  - Durable economic 2-50 (up to the knee) sleeves for long-term use at clinic or at home

