

Flexitouch[®] System

Advanced Pneumatic Compression Therapy



An Effective At-Home Treatment
for Chronic Swelling Associated
with Lymphedema

Flexitouch[®] System

Advanced Technology. Proven Results.

The Flexitouch System is the only pneumatic compression device that has been clinically proven to stimulate lymphatic function. Flexitouch treatment reduces limb volume and reduces healthcare cost.^{1,4} Flexitouch has achieved significant results for patients with lymphedema and non-healing wounds.

Clinical studies have shown that the Flexitouch System provides significant and meaningful clinical results.⁴ Benefits include:

- Stimulated lymphatic function⁷
- Significant reductions in pain and limb volume⁴
- Significant improvement in skin health⁴
- High levels of patient satisfaction and ongoing use⁴
- Improved outcomes compared with basic pneumatic compression devices⁵



How it Works



To view this video, scan this QR code with a QR reader or visit: www.flexi-touch.com

88%

of patients experienced limb volume reduction⁴

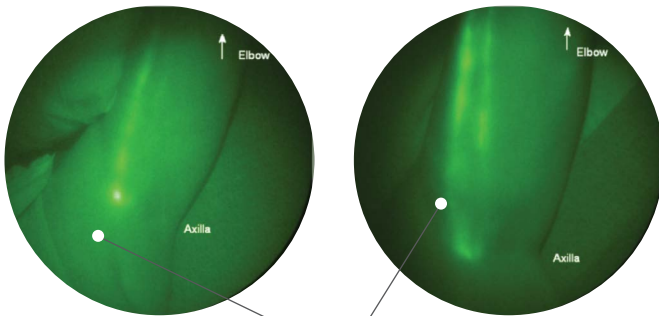


The Flexitouch System is the only pneumatic compression device clinically proven to stimulate lymphatic function.

Near infra-red imaging demonstrates proximal lymph movement following Flexitouch therapy⁷ in a breast cancer-related lymphedema patient.

PRE-Flexitouch

POST-Flexitouch



Evidence of lymph movement toward axilla

Clinical evidence shows the Flexitouch System significantly improves clinical outcomes:⁴

- **88% of patients** experienced limb volume reduction - 35% experienced reduction of >10%
- **86% of patients** experienced a reduction in fibrosis
- **85% of patients** improved ability to perform activities of daily living

"I did not think any kind of therapy would work, but now I can sleep on my back. I can move around more easily, and I feel better."

FAYE - FLEXITOUCH PATIENT

"Prior to using Flexitouch my uncontrolled lymphedema couldn't be tolerated. The Flexitouch System has allowed me to continue to enjoy the things I love like golf and hunting. I no longer have to modify my lifestyle."

VERN - FLEXITOUCH PATIENT

\$11,333

average decrease in healthcare costs in cancer patients over a 12-month period – a statistically significant difference¹

“I want every lymphedema patient to know about Flexitouch.”

MARI - FLEXITOUCH PATIENT

Pneumatic compression devices (PCDs), like the Flexitouch System, significantly reduce lymphedema patients' cost of care.

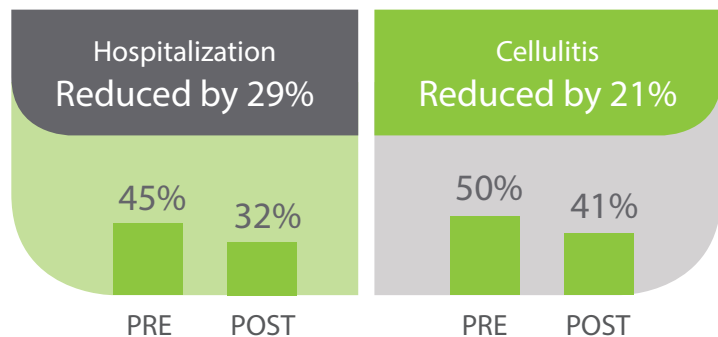
Use of PCDs is attractive because it is a cost-effective way to support patient self-management at home. Although PCD therapy requires the initial cost of purchase, one study of 1,065 patients with cancer-related lymphedema showed that clinical efficacy resulted in long-term reductions in healthcare utilization and costs.¹

Over a 12-month period, PCD use results in:

- **29% decrease** in hospitalization
- **21% reduction** in incidence of cellulitis
- **18% reduction** in physical therapy utilization

The average healthcare cost savings after 12 months of PCD use was \$11,333 per patient – a statistically significant difference ($P < 0.0001$).

Average Healthcare Costs
in Cancer Patients
Decreased by
\$11,333



The Flexitouch System demonstrates high patient satisfaction, high compliance, and improved quality of life.

In a clinical study following 155 lymphedema patients, Flexitouch demonstrated improved clinical outcomes and quality of life:⁶

- **95%** maintained or reduced limb volume
- Flexitouch patients had more energy, significantly reduced depression
- Flexitouch patients could perform daily living tasks with less pain

After seven months of treatment, patients reported a high level of compliance with Flexitouch:

- **96%** ongoing usage for cancer-related patients
- **93%** ongoing usage for non-cancer-related patients
- Only **35%** complied with manual lymphatic drainage prior to using Flexitouch

85%

of patients demonstrated increased ability to perform activities of daily living⁴



Improving the At-Home Therapy Experience

Features and Benefits

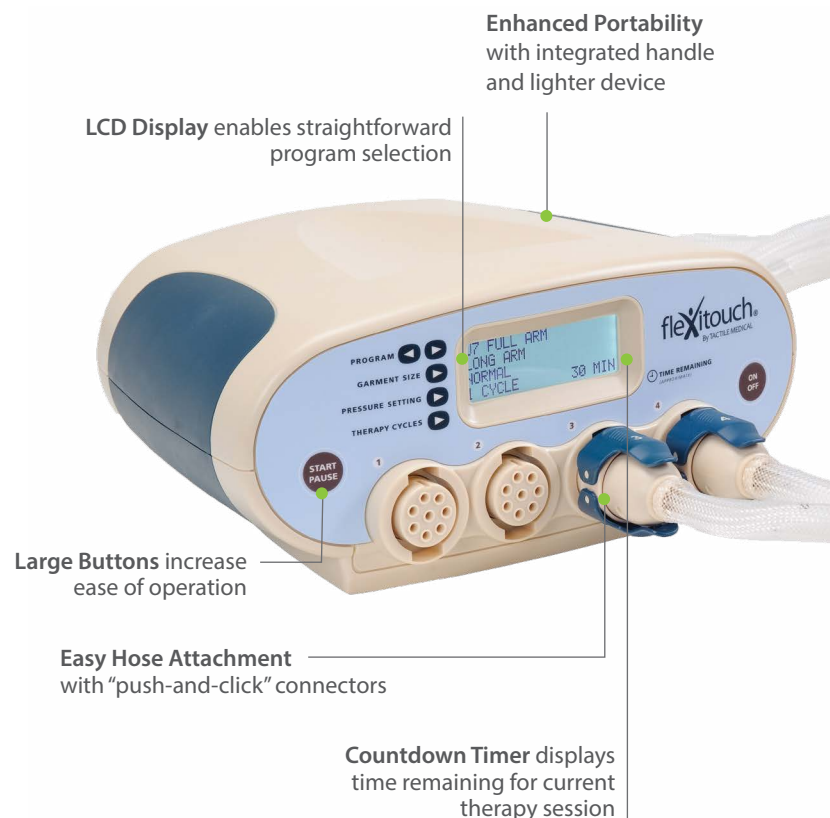
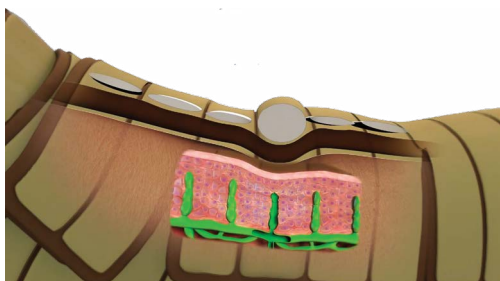
The Flexitouch System offers a range of garment sizes and can be easily adjusted to fit the unique anatomical contours of each patient.

Key features include:

- Up to 32 curved garment chambers providing repetitive sequential inflation and deflation to redirect fluid away from affected areas
- Four-way stretch fabric that is soft and comfortable on the skin
- A programmable controller with an illuminated display panel and countdown timer that offers customized treatment programs to meet each patient's unique needs
- Numbered push-and-click connectors that offer quick and simple setup
- A travel ready, portable, compact design

Flexitouch System in Action

Patented, curved chambers stimulate the lymphatic system to remove excess fluid and reduce edema. The pneumatic chambers sequentially inflate and deflate for only a few seconds each, creating a gentle wave-like application of pressure to stimulate the movement of lymphatic fluid and direct it toward properly functioning areas of the body.





Proven Patient Satisfaction Superior Compliance

96%
patient satisfaction⁶

Versatility

The Flexitouch System offers the ability to provide for effective treatment of each patient's unique needs:

- The controller offers 15 customized treatment programs
- Multiple upper and lower extremity garment options enable a customized fit regardless of patient size

"With the Flexitouch System, I see a world of difference. I had stopped wearing dresses, skirts and capris because of the way my legs looked, but now I'm back to wearing them. My legs feel so great after I use the device, since it does a very good massage. It keeps the tissue soft — my legs aren't hard and stiff anymore."

ANNETTE - FLEXITOUCH PATIENT



Curved Chambers
redirect fluid

Universal Power Input enables
international travel without need
for a separate transformer



Advanced Technologies. Expert Support. Superior Service.

Tactile Medical is an industry leader in advancing the standard of care for the treatment of chronic diseases at home, improving health and quality of life for patients and reducing overall costs. No other compression pump manufacturer goes to the lengths that Tactile Medical does to advocate for patients with lymphedema and chronic wounds.

- We advocate for our patients and therapies with a dedicated reimbursement team.
- We offer “best in class” products with expert instruction on their use.
- We support clinical studies to broaden the evidence of at-home treatments of chronic diseases like lymphedema and chronic venous ulcers.

To learn how the latest clinical evidence proves that the Flexitouch System provides cost-effective, at-home therapeutic support to improve a patient’s ability to manage chronic swelling, contact Tactile Medical today.

Individual results may vary.

The Flexitouch System is intended for use by patients who are under medical supervision for the treatment of lymphedema, primary lymphedema, post mastectomy edema, edema following trauma and sports injuries, post immobilization edema, venous insufficiencies, reducing wound healing time, and treatment and assistance in healing stasis dermatitis, venous stasis ulcers, or arterial and diabetic leg ulcers. The Flexitouch System should not be used if you have pulmonary edema, thrombophlebitis, congestive heart failure, deep vein thrombosis, episodes of pulmonary embolism, infections and inflammations, acute cancer, or conditions in which increased venous and lymphatic return is undesirable. The Flexitouch trunk accessory should not be used during pregnancy. For the complete User Guide or more information about the Flexitouch System, go to www.tactilemedical.com or call toll-free at **866.435.3948**.

Caution: Federal (U.S.) law restricts this device to sale by or on the order of a licensed healthcare practitioner.

References:

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3. Wilburn O, Wilburn P, Rockson SG. A Pilot, Prospective evaluation of a novel alternative for maintenance therapy of breast cancer-associated lymphedema. BMC Cancer. March 2006, Volume 6, Number 84.
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5. Fife CE, Davey S, Maus EA, Guilliod R, Mayrovitz HN. A randomized controlled trial comparing two types of pneumatic compression for breast cancer related lymphedema treatment in the home. Supportive Care in Cancer. May 2012.
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