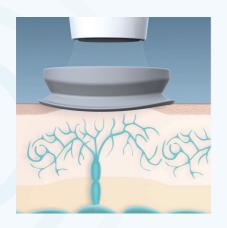




Versatile tool that improves the lives of both patients and rehabilitation professionals.



# LymphaTouch technology



LymphaTouch negative pressure activates lymphatic and blood circulation and redirects swelling fluid.



Negative pressure creates a lift in the tissue, which can be challenging to achieve with conventional methods.

# LymphaTouch is here to help



**Swelling** 



Soft tissue and fascia



Scars



**Pain relief** 



## Benefits of LymphaTouch



Battery-operated and compact
– with an 8-hour battery life, the
device can be used in clinics, on
home visits, and when travelling
with sport teams.



Precise, device-controlled negative pressure for individual and comfortable treatment that also works for sensitive tissue.



Proven effective – extensive clinical research and positive user experiences.



Optimizes work ergonomics and saves your hands.



The LymphaTouch device combines adjustable negative pressure and mechanical vibration settings, enhancing the device's possibilities.



# The benefits of LymphaTouch are clinically proven

Improve muscle tone, muscle stiffness and balance ability in stroke patients

Kim et al. 2018

Decrease pain and increase ROM in acute low back pain

Greenstein et al. 2019

Reduce limb volume significantly more than MLD in lymphedema patients

Lampinen et al. 2021, Leano et al. 2019: Vuorinen et al. 2013

Significant decrease of overall pain perception compared to MLD in postoperative elbow surgery

Weber et al. 2023

Enhance recovery after sports by reducing DOMS

Nummela & Mikkola 2013

Decrease discomfort and facial tightness of patients with facial palsy

Barth et al. 2017

Reduce swelling and increase range of motion pre- and postoperatively

Dresing et al. 2019; Fischer 2019; Saul et al. 2020

Reduce pain perception significantly in lymphedema patients

Ersoy et al. 2023



Explore the research:

# What is said about LymphaTouch

LymphaTouch has enabled broader possibilities for treating swelling, even though I am not a lymph therapist. Moreover, LymphaTouch has reduced the strain on my hands. The device is versatile for physiotherapists as it allows more varied manual treatment and pain management for different clients.

In the clinic, I have examined the mobility and skin sensation of scars and used LymphaTouch in addition to manual techniques for scar treatment. I soon noticed that LymphaTouch replaced manual techniques in many cases.

I was impressed at how the result was achieved without any form of discomfort to the patient. Many times the manual soft tissue releases I have performed were incredibly effective but unfortunately also highly uncomfortable for the patient. I always maintained that if I could somehow achieve the same results that my hands did without the pain of treatment then I have hit the jackpot. With the LymphaTouch I have pretty much done just that.

The scar is no longer as tight or itchy as it was before the treatment. The scar is smoother, and sometimes I even forget it exists because I don't feel it the same way as before the treatment. The treatment felt like a small act compared to the change it brought. I doubted whether such a mini-vacuum could work on an old scar, but my doubts were completely wrong!

There is no other device on the market that affects scar tissue in the same way as LymphaTouch

During the LymphaTouch treatment, you can immediately see how the swelling reduces, which relaxes the entire upper limb making it painless.



## Frequently asked questions

#### How long does one LymphaTouch treatment last?

The duration of the treatment is determined by the area being treated and the goal. Local treatments are often shorter than, for example, treatments for swelling.

#### How often should LymphaTouch treatments be done?

The treatment period is always determined by an individual treatment plan. Results can be seen from the first treatment session, but achieving the best result requires multiple sessions.

### How do I choose the settings to use?

The settings are determined according to the treatment goal and patient sensation. For swelling treatment, negative pressures below 180 mmHg are used, while soft tissue and scar treatments can use pressures between 120–400 mmHg. For swelling, 60 Hz vibration is often used, while soft tissue treatment uses 40 Hz and 20 Hz vibrations.



#### Finnish medical technology expertise

LymphaTouch Oy is a Finnish medical device company established in 2005. Our headquarters are in Helsinki, and our devices are made in Finland. LymphaTouch Oy is certified according to the ISO13485 standard for the manufacture of medical devices. Our vision is to be the world-leading manufacturer in manual therapy-based rehabilitation.







lymphatouch.com