

The Benefits of Lymphatic Massage

Fuel Wellness with a Healthy Lymph System

Cathy Ulrich

Six months after hip replacement surgery, Larry was learning to walk again and life was returning to normal. But one thing still puzzled him. When he stood for any length of time, his left ankle would swell, and when the inflammation was at its worst, his right ankle would also swell.

"I can understand why my left leg is swollen," he says. "But why would my right leg swell? I didn't have surgery there. And why am I getting swelling six months after the surgery? Shouldn't it be better by now?" The answer is that although Larry's surgery had occurred on the opposite side, the right leg would swell when the inflammation became too much for the left side to handle.

from the tissues, but few understand there is another equally vital system of vessels that removes cell wastes, proteins, excess fluid, viruses, and bacteria. The lymph system picks up fluids and waste products from the spaces between the cells and then filters and cleans them.

Like the roots of a tree, the lymph system starts as tiny vessels--only a single-cell wide--that eventually branch into larger and larger tubes that carry these fluids back to the blood stream. This network of delicate vessels and lymph nodes is the primary structure of the immune system. The lymph nodes act as check points along the pathways of the vessels. They filter the fluid (called lymph) and serve as the home for



Athletes, post-op patients, and those feeling over-tired can benefit from lymphatic massage.

Fortunately, lymphatic massage can help address Larry's problems. This special type of bodywork, while very gentle and seemingly superficial, helps to restore function to the lymph system and balance the body.

The Lymph System

Most people are familiar with the body's vessel system that carries blood to and

lymphocytes--little Pac Man-like cells that attack and destroy foreign bacteria and viruses and even abnormal cells, like cancer cells.

When the lymph system works well, we feel healthy and have a strong defense against illness. When it's sluggish or

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blocked--say after surgery or an injury--we can have swelling, feel tired, and be more susceptible to colds and infections.

Lymphatic Massage

A customized form of bodywork, lymphatic massage may help the lymph system do its job better. By understanding the anatomy and function of this delicate system, your massage therapist can assist your body in clearing sluggish tissues of waste and swelling.

Though lymph vessels are found throughout the body, most of them--about 70 percent--are located just below the skin. These fragile vessels work to pick up fluids between the cell spaces when gentle pressure is applied to them from increased fluid build-up, muscle contractions, or the pressure of a therapist's hands. By using very light pressures in a rhythmic, circular motion, a massage therapist can stimulate the lymph system to work more efficiently and help it move the lymph fluids back to the heart.

Furthermore, by freeing vessel pathways, lymphatic massage can help retrain the lymph system to work better for more long-term health benefits.

Massage therapists versed in lymphatic drainage therapy, an advanced form of lymphatic massage, can identify the rhythm, direction, and quality of the lymphatic flow and remap drainage pathways.

Who Should Get It?

Lymph massage can benefit just about everyone. If you're feeling tired and low on energy, or if you've been sick and feeling like your body is fighting to get back on track, lymph massage would likely serve you well.

In addition, athletes, surgical patients, fibromyalgia and chronic fatigue sufferers, as well as those wanting a fresh look may want to consider lymphatic massage. Here's why.

After a sports injury or surgery, lymph vessels can become overwhelmed with the demand placed on them. When tissues are swollen, deep tissue techniques may actually cause damage to

the lymph vessels and surrounding structures. Lymphatic massage is often the treatment of choice, because it helps the body remove proteins and waste products from the affected area and reduce the swelling. This helps reduce pressure on cells and allows them to reproduce faster to heal the body.

Surgical procedures involving lymph node removal--such as breast cancer surgery--can cause limbs to swell. Severe limb swelling needs the attention of a medical team, but in milder cases, lymphatic massage alone may be enough to prevent or even treat the swelling. It's important that your doctor be involved in your care. Let your doctor know you'd like to see a massage therapist and make sure you have medical approval.

Lymph massage can also be part of a care program for fibromyalgia or chronic fatigue syndrome. Because it's so gentle,

it is well tolerated by these patients, who are often experiencing sore trigger points throughout the body. And by encouraging lymph flow and removing waste products, this gentle form of bodywork can help restore immune function and improve vitality.

Estheticians are trained in a very specific form of lymphatic massage. When you get a facial, your esthetician will gently massage your face to help improve lymph flow. When lymph is moving freely in the face, you'll have clearer, healthier skin without a buildup of toxins and fluids.

So, if you're feeling a bit sluggish, experiencing mild to moderate swelling, recovering from a sports injury, or interested in optimizing your lymph system for stronger immunity, ask your massage therapist about lymphatic massage. It can have a powerful impact



Lymphatic massage can help increase immunity and get you back on your feet after an illness.

Cultivating a Gardening Habit

Discover the Health Benefits of Yard Work

Feeling the need to exercise, clean up your diet, meditate? Want to be more creative, get out and meet people, enjoy the outdoors, and slow down? There's one activity in which you can accomplish all of these objectives: gardening.

ENCOURAGING EXERCISE

Studies show that vigorous digging burns 500 calories an hour, weeding burns 210 calories, and mowing the lawn burns 400 calories. As a moderate exercise, gardening has been found to decrease the risk of heart disease and diabetes, and a study at the University of Arkansas found that gardening was almost as effective as weight lifting in reducing the risk for osteoporosis in women. So instead of taking that indoor aerobics class this summer, try mowing the lawn or planting an herb garden.

As with any exercise regimen, the key is to start at a comfortable pace and gradually work your way up to longer, more difficult activities. Your heart rate should be about the same as when you

take a brisk walk.

IMPROVING YOUR DIET

Gardening will also likely help you eat better. Research shows that people who grow gardens eat more vegetables and fruits than those who don't. Growing fresh herbs, even in a container on the deck or balcony, is another great way to add flavor and freshness to home-cooked meals and an incentive to try new recipes.

BOOSTING YOUR SOCIAL LIFE

Gardening can also be quite social. Whether at a garden club, a community garden, or an online forum, people love to share ideas, solve common problems, and connect through mutual interests.

EASING STRESS

And finally, gardening is a great way to manage stress. Spending time outside and tuning in to the rhythms of nature, we're reminded to be patient, slow down, and breathe the fresh air. Whether growing flowers, vegetables, or

herbs, a garden reminds us of our connection to life and the abundance that nature so freely gives.



Gardening burns calories and improves diet.

The Sunshine Vitamin

Shelley Burns

In the world of skin health, we focus on ways to improve skin quality. We work to prevent acne, cellular damage, dryness, and wrinkles. It is less common to discuss how a skin-care strategy may increase risk of developing other health conditions.

Skin cancer is one example. To prevent skin cancer, we protect ourselves with sunscreen--especially during the summer months. But by using sunscreen we are blocking the absorption of vitamin D, the "sunshine" vitamin.

Vitamin D is fat soluble and contains powerful antioxidant and anticarcinogenic properties that can prevent premature aging and cellular damage. Solid research indicates that vitamin D plays a role in reducing the risk of cancer, specifically breast, colon,

and prostate cancers. Vitamin D has been associated with preventing diabetes by reducing insulin sensitivity. It also improves heart health, reduces the risk of multiple sclerosis, strengthens bones, and decreases the effects of seasonal affective disorder.

Vitamin D can help resolve skin conditions like psoriasis, as it plays a role in skin cell regulation, including cell turnover and growth. Vitamin D can be effective in reducing the itching and flaking associated with this disorder. Ultraviolet B (UVB) treatments have long been used successfully in treating psoriasis because UVB produces vitamin D in the body.

Getting between 5-10 minutes of direct sun exposure daily on the arms, face, hands, and back (without sunscreen) can

provide enough vitamin D to meet your daily requirements, though sun exposure does present a risk. Because it is difficult to obtain enough vitamin D through food, many prefer to use supplements. Research on the health benefits of ingesting vitamin D led experts to advise an intake of 25-50 micrograms daily.

Shelley Burns is a doctor of naturopathic medicine and completed studies at the Canadian College of Naturopathic Medicine. She has certification in complementary and integrative medicine from Harvard University.

The start of spring always gets me excited. The plants start to come back to life - and so do I. It means I can store away all of those extra layers and feel the warm sun on my skin. The trees start to bloom outside my windows. My little dog and cat even have more life in them as they hunt the awakening insects.

This spring, I have one more reason to be excited. I recently completed my manual lymphatic drainage (MLD) certification and have added this technique to my practice! The lymphatic system is a main part of our immune system, reduces swelling and inflammation due to injury, surgery, or simply a hard workout, moves fluid through our body and cleanses it of waste, and generally balances and regulates our body. I have already added this technique into several client sessions, and one client reported this afterwards:

"...while I didn't notice a huge difference during the massage, but since then, I've had so much more energy and significantly less joint pain. Maybe multiple factors, but it seems a bit magical to me!" "

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