



**Ask Your Doctor About Compression
Therapy Devices and Garments.**

About Sequential Compression Therapy Systems

Proven Medical Technology

Compression therapy technology has been around for decades. The system includes a compression therapy device and compression garments worn on the legs. The device delivers air to the chambers in the garments. The air pressure moves fluid to increase blood flow, relieve pain and swelling, and help promote mobility.

Personalized Care at Home

Patients can utilize compression devices and garments inside the comfort of their own homes. A highly-trained field representative sets the device pressure and timing according to their script. Customer service teams are available to answer any calls as needed.

Covered by Insurance

Most compression therapy devices are covered by commercial insurance and Medicare. Billing experts can work with clinicians' offices to complete necessary paperwork and clinical notes.



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**Helping You Feel Better,
Move Easier, and Live More
Comfortably**

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Do you have pain and swelling in your legs? Compression therapy devices help patients experience relief from chronic discomfort related to lymphatic and venous disorders. Ask your doctor about in-home treatment options today.



What is Lymphedema?

The lymphatic system is comprised of tissues, vessels, and organs that transport lymph (a fluid containing white blood cells) throughout the body. The tonsils, adenoids, and spleen are all part of the lymphatic system, as well as hundreds of lymph nodes in the body. The lymphatic system helps rid the body of harmful bacteria, waste, and toxins, and is a critical part of the cardiovascular system.

Lymphedema can be developed when the lymphatic system becomes damaged or blocked. These disruptions can be caused by complications from cancer treatment (including radiation or lymph node removal), various types of surgeries, tumors, trauma from accidents, and other issues. Though rare, lymphedema can also be hereditary, and individuals can be born with complications of the lymphatic system.

Symptoms of lymphedema include:

- ✓ Swelling in the legs, arms, or other areas of the body
- ✓ Pain
- ✓ Tightness or aches
- ✓ Hardening of the skin (fibrosis)
- ✓ Swollen lymph nodes
- ✓ Restricted range of motion

Various research reports indicate that about 3-5 million people in the United States are affected by lymphedema. However, many clinicians believe that the number could actually be around 10 million, as lymphedema is highly undiagnosed due to lack of awareness, education, and information about the condition.

What is Chronic Venous Insufficiency?

Chronic Venous Insufficiency (CVI) is a medical condition which valves present in the veins in the legs don't function properly. This causes blood to pool in the legs, which can cause pain, swelling (edema), skin discoloration, and potentially open sores (ulcers).

There are various causes of CVI, including obesity, smoking, lack of exercise, sitting or standing for long periods of time, pregnancy, and blood clots (deep vein thromboses). These practices and elements can cause higher pressure in the veins in the legs.

When pressure is raised in the veins, the valves inside the veins intended to ensure blood flows back to the heart can become stressed or malfunction. This can cause CVI.

Symptoms of CVI include:

- ✓ Varicose veins
- ✓ Itching
- ✓ Changes in skin pigmentation
- ✓ Chronic swelling of the legs, ankles, and feet
- ✓ Venous ulceration

Left untreated, CVI can cause the formation of ulcers on the legs known as venous ulcers. CVI can also cause venous stasis (slow blood flow in the veins), skin thickening, cellulitis, and various skin conditions.

At-Home Treatment Options

If you are experiencing any of the symptoms related to lymphedema or chronic venous insufficiency, talk to your doctor immediately.

Some treatment options for these complications may include:

- ✓ Exercise
- ✓ Rest
- ✓ Improving diet
- ✓ Elevation of legs
- ✓ Use of compression stockings

If you have tried these options and are still experiencing symptoms, you may be prescribed a Sequential Compression Device.

These digitally-controlled devices inflate air through hoses into garments worn on the legs. The garments inflate at a set pressure (according to your physician's script) in a specific sequence, beginning with the first chamber near the feet. As the garments inflate, fluid is moved to reduce swelling and pain over time. This therapy is known as gradient sequential compression.

Benefits of utilizing these devices include:

- ✓ Reducing swelling
- ✓ Improving blood flow
- ✓ Reducing pain
- ✓ Improving mobility

For more information about at-home therapy options, ask your physician about Sequential Compression devices.