

Fully gradient and sequential
compression for the
mobile patient

Therapy *in-step* with your daily life



shown with optional
accessory mini-compressor

MOBILITY1™ is the first and only intermittent compression device of its kind, for the treatment of such conditions as Lymphedema, Chronic Venous Insufficiency (CVI) and Venous Stasis Ulcers. Its two modes of action allow for full patient mobility:

AUTOMATIC MODE:

Patients' kinetic energy drives the compression while walking (no external compressor required)

COMPRESSOR MODE:

A small portable compressor drives compression while patients are at rest at home, at work, on vacation... wherever and whenever the patient desires.

SPECIFICATIONS:

Gradient & Segmented Pressure Range (mmHg +/- 10):

Ankle	Mid-Calf	Upper-Calf
80	65	50

Cycles per minute:

Automatic mode: 2-3 cycles per minute (depending on pace of walking)
Compressor mode: 3.5 cycles per minute

Sizes:

	Ankle Circumference (cm)	Calf Circumference (cm)
Medium:	21 - 29	30 - 43
Large:	29 - 33	33 - 48
Extra Large:	33 - 44	36 - 60

Order Numbers:

Medium	MOB001M	Medium w/ Compressor	MOB001MCOMP
Large	MOB001L	Large w/ Compressor	MOB001LCOMP
Extra Large	MOB001XL	X-Large w/ Compressor	MOB001XLCOMP
Mini-Compressor	MOB001COMP		

Reimbursement:

When used together for either Lymphedema or Venous Leg Ulcers, the following reimbursement codes apply:

MOBILITY1 boot: E0673 - Segmental Gradient pressure pneumatic appliance, half leg
MOBILITY1 compressor: E0650 - Pneumatic compressor, non-segmental home model

For More Information

LymphaCare 1-800-288-1801

MOBILITY1™

Intermittent Pneumatic Compression Device

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**Covered By Medicare
& Most Insurance!**

The only fully sequential and gradient intermittent pneumatic compression device that allows for complete patient mobility

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Increasing compliance through *greatly enhanced ease of use benefits*



MOBILITY1™ sleeve can be operated simply by putting in place and walking

An optional MOBILITY1™ mini-compressor operates the device while the patient is stationary – can be placed easily in purse, briefcase, or even coat pocket.



Mini-Compressor dimensions = 2.4" W X 1.8" H X 4.9" L (6 cm W X 4.5 cm H X 12.5 cm L)

It's as easy as 1-2-3



Patient Benefits:

- ▲ Easy to wear and use, resulting in high patient compliance
- ▲ Provides full patient mobility, not confining the patient to the home
- ▲ Can fully utilize the patient's calf muscle pump

MOBILITY1™ Treats *many Conditions:*

Like other intermittent, pneumatic compression therapy devices, MOBILITY1 is intended to assist patients, suffering from lymphatic or venous disorders, by treating many conditions including:

1. Prevention of deep vein thrombosis (DVT)
2. Enhancement of blood circulation
3. Reduction of post-operative pain and swelling
4. Reduction of wound healing time
5. Stasis dermatitis
6. Treatment and assist healing of cutaneous ulceration
7. Venous stasis ulcers
8. Leg ulcers
9. Chronic venous insufficiencies
10. Reduction in edema
11. Prevent pooling of fluid in the limbs
12. Lymphedema

However, due to its unique patented design, MOBILITY1 has several distinct advantages for mobile patients.

Relative Advantages

- ▲ MOBILITY1™ is able to prevent and/or reduce swelling, extra cellular fluid accumulation, edema and lymphedema – even when the patient is walking or standing.
- ▲ MOBILITY1™ enhances limb venous blood flow towards the heart, even when the patient is walking or standing.
- ▲ MOBILITY1™ helps to increase patient compliance due to its ease of use and simplicity in design.
- ▲ MOBILITY1™ is an ideal compression device to help get patients back to work and living their normal lifestyle sooner rather than later.
- ▲ MOBILITY1™ is an ideal device to help prevent varicose veins in the lower legs of pregnant women, and to reduce severe limb edema after pregnancy.
- ▲ MOBILITY1™ is an ideal device for long-term prevention of leg ulcer recurrences for patients with CVI.

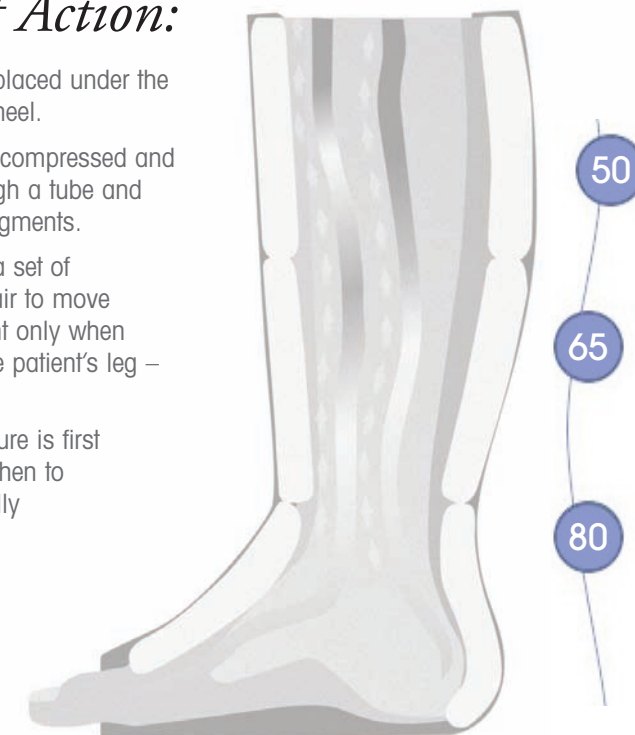
Mechanisms of Action:

A small pump is within the boot, placed under the sole of the foot directly under the heel.

As the patient walks, the pump is compressed and a small amount of air flows through a tube and into a set of three compression segments.

As the air flows through the tube, a set of magnetically driven valves allow air to move into the next compression segment only when the targeted pressure – against the patient's leg – is reached in the prior segment.

The sequential and gradient pressure is first applied at the ankle (80mmHg), then to the mid-calf (65mmHg), and finally to the upper calf (50mmHg).



Patient Compliance can be Dramatically Improved because:

- ▲ Set-up and initial usage does not require any settings adjustments. The device can be out of the box, on the patient's foot, and in use in less than 5 minutes.
- ▲ The simplicity of the design allows the device to be easy to use, whether mobile or stationary.
- ▲ The pressure applied to the leg reaches the settings of the internal valves, allowing the device to adapt to changes in limb circumference. This negates the need for any adjustments as therapy progresses.