



## ArtAssist® The Arterial Assist Device®

### Real Life Successes

*"I found, to my relief, that I was able to walk further without pain. It felt good having that sensation pumping and knowing that I was getting more blood to the area and going down to the mailbox to get the mail. After using the ArtAssist® for a period of approximately a week, I was able to walk up the hill without stopping."*

- Dr. Fred C. San Diego, CA



### How Does ArtAssist® Work?

The ArtAssist® device was developed by vascular surgeons to increase arterial blood flow. It applies a unique compression sequence to the foot, ankle and calf with our patented cuff. This compression regimen **simulates the beneficial effects of brisk walking, without pain.**

Because of this increased circulation, blood flow to the skin of the feet can be tripled which promotes healing. You should see positive **results within the first month** of therapy.

After at least 3 months of use, small vessels called "collaterals" may form (this process is also known as *arteriogenesis*), which provide **long term blood flow improvements.** There are no known side effects to ArtAssist® therapy.

### Proven to Triple Blood flow During Use

See the difference! Imaging shows increased collaterals and blood flow before and after four months of treatment.



Van Bemmelen, et al. Ann Vasc Surg 2003

Reference studies and research can be found online at: [acimedical.com/products/artassist/clinical-studies/](http://acimedical.com/products/artassist/clinical-studies/)

*"I expect to be walking a golf course again this year. One year ago, I thought that was a pipe dream!"*

- Don S., Ontario, Canada

*"I am very lucky to have found something that has helped me so much, and I still have my limbs."*

- Lorraine K., Fargo, ND

*"I went from about a 33% open, as far as my veins, to a 65% just from using this machine alone. It's improved my quality of life; very, very, simple to use [...]"*

-Wayne S.

*"I feel like I'm getting better, I'm getting around, I'm living a better life, I'm not using a cane and I believe this [ArtAssist® device] has been helping me all along."*

-Paul B.

### User-friendly Operation

The ArtAssist® device is a **doctor prescribed therapy** that can take place in the comfort of your own home. The pump and accessories may be rented or purchased from ACI Medical or one of our trusted dealers, and are shipped directly to you, including an instructional DVD.

The device controller is **portable and easy to use.** Simply sit down, apply the cuffs, and turn it on. The ArtAssist® device will do the rest. The cuffs are made of soft, durable material designed to last for months of therapy.

### Recommended Regimen

Recommended use is 3 hours daily, but prescribing physicians may change that. Patients typically rent the ArtAssist® device for an average of 3-6 months to give collateral arteries a chance to open. Once you have obtained results and therapy is completed, the pump with its accessories will be picked up and returned to Scanmed Technology.

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For more enquiries:

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L 5.85 Rev. New, Eff. Date: 03/11/19

# ArtAssist®

The Arterial Assist Device®

A home-use medical treatment designed to increase blood flow to the lower limbs without surgery.



## Help Your Body Heal



### The ArtAssist® device may be used if you have been diagnosed with:

- Peripheral Arterial Disease (PAD)
- Intermittent Claudication (Walking Pain)
- Critical Limb Ischemia (CLI)
- Rest pain
- Diabetic Foot Ulcer
- Ischemic Neuritis
- Arterial Ulcers
- Gangrene

Talk to your doctor to make sure ArtAssist® therapy is right for you.



### Clinical studies show that the home-use ArtAssist® device:

- Triples blood flow during use
- Promotes healing of ulcers
- Can triple "pain-free walking" distance
- Resolves "rest pain" in most patients within 3 months
- Helps the body form it's own 'bypass' arteries (*arteriogenesis*)
- Helps save limbs from amputation

**ArtAssist® therapy is effective for non-surgical patients and there are no known adverse reactions.**