

# ArtAssist<sup>®</sup>

## THE ARTERIAL ASSIST DEVICE<sup>®</sup>

*arterial pump technology*

For the medical treatment of non-surgical patients with PAD



ArtAssist<sup>®</sup> device model AA-1000 increases arterial blood flow to the limbs of patients with arterial obstruction. This is achieved by rapid compression of the soft tissues of the foot, ankle and calf. The ArtAssist<sup>®</sup> device rapidly empties the veins and reduces venous pressure. The reduced venous pressure results in an increased driving pressure to greatly improve arterial blood flow.



## **Simple Operation**

1. Connect the power cord to the side of the control unit.
2. Connect cuff tubing to the side panel of the ArtAssist® device.
3. Turn on power switch. Pressures and timing are preset.

## **Indications for Use**

For improving blood circulation in the limbs in non-surgical candidates or while awaiting surgery.

The ArtAssist® device may be used on patients with:

- Intermittent claudication
- Rest pain
- Diabetic foot
- Ischemic neuritis
- Arterial ulcers
- Gangrene
- Poor runoff

## **Contraindications for Use**

- Acute Deep Venous Thrombosis (DVT), suspected or diagnosed
- Uncontrolled infection
- Increased pain with ArtAssist® device operating or with worsening skin tissue condition
- During episodes of inflammatory phlebitis or pulmonary embolism
- When increased venous or lymphatic return is undesirable including presumptive evidence of congestive heart failure

# **ArtAssist®**

**THE ARTERIAL ASSIST DEVICE®**

*arterial pump technology*

- ▶ **The only arterial pump to have been evaluated in more than 25 clinical studies**
- ▶ **Preset pressures & timing - perfect for home use**
- ▶ **Soft, comfortable, and durable compression cuffs**