

ARTAIRA™ ARTERIAL COMPRESSION DEVICE BENEFITS, FEATURES & USAGE



User-Friendly Design

Therapy started & stopped with the press of one button.



Color LCD screen

Large color screen displays real-time pressure and therapy countdown timer.



Lightweight & Portable

Light, compact unit with built-in handle.



Pause Functionality

Pause/Resume button allows therapy to be ceased temporarily and resumed immediately.



Usage Tracking

Built-in timer records usage time to measure patient compliance.



Durable Garments

Easy to put on and take off. One size fits all.



Expected Patient Benefits

- ✓ Increased initial claudication distance (ICD)
- ✓ Increased absolute claudication distance (ACD), improved Ankle-Brachial Index (ABI) & improved popliteal artery volume flow
- ✓ Reduced rest pain
- ✓ Improved ulcer/wound healing
- ✓ Improved pain-free walking

Contraindications

- Inflammatory phlebitis
- Deep Vein Thrombosis (DVT) or Pulmonary Embolism (PE)
- Congestive Heart Failure (CHF)
- Infection in treatment area
- Worsening skin tissue condition in treatment area/acute ischemia due to arterial blood clots

Recommended Use

- 1 hour; 1 - 3 times daily
- Prescribing physician makes final judgment based on symptoms
- Unilateral or bilateral therapy options

Ready to Learn more?

Contact us today to learn how ARTAIRA™ can improve vascular health and quality of life.

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ARTAIRA™ ARTERIAL COMPRESSION DEVICE

Rapid, High-Pressure Compression to Substantially
Increase Lower Extremity Blood Flow





ARTAIRA™: FDA-CLEARED COMPRESSION THERAPY FOR PAD AND POOR CIRCULATION

The FDA-cleared ARTAIRA™ Arterial Compression Device provides Intermittent Pneumatic Compression (IPC) therapy that treats arterial insufficiency and complications stemming from Peripheral Arterial Disease (PAD), a form of Peripheral Vascular Disease (PVD).

The ARTAIRA™ device increases arterial blood flow and circulation in the lower extremities by providing timed, rapid, high-pressure compression to the foot, ankle, and calf.



IDEAL PATIENTS WHO SHOULD USE ARTAIRA™

Patients with Chronic-Limb Threatening Ischemia (CLTI)/Critical Limb Ischemia, as well as in the following instances:

Patients with These Symptoms

- ✓ Intermittent claudication (walking pain)
- ✓ Rest pain
- ✓ Diabetic foot ulcers
- ✓ Arterial foot ulcers
- ✓ Ischemic neuritis
- ✓ Slow healing wounds
- ✓ Gangrene
- ✓ Poor runoff

Non-Surgical Patients

- ✓ When surgery or intervention is not possible, contraindicated, or failed previously
- ✓ As a last resort to avoid amputation

Before or After Surgery or Intervention

- ✓ Patients waiting for surgery
- ✓ Adjunctive therapy for when increased blood flow is desired after bypass surgery, stent placement, etc.



RAPID, HIGH-PRESSURE INTERMITTENT PNEUMATIC COMPRESSION (IPC)

Below is an overview of the IPC therapy sequence and clinical benefits delivered by the ARTAIRA™ Arterial Compression Device that improves blood flow and circulation.

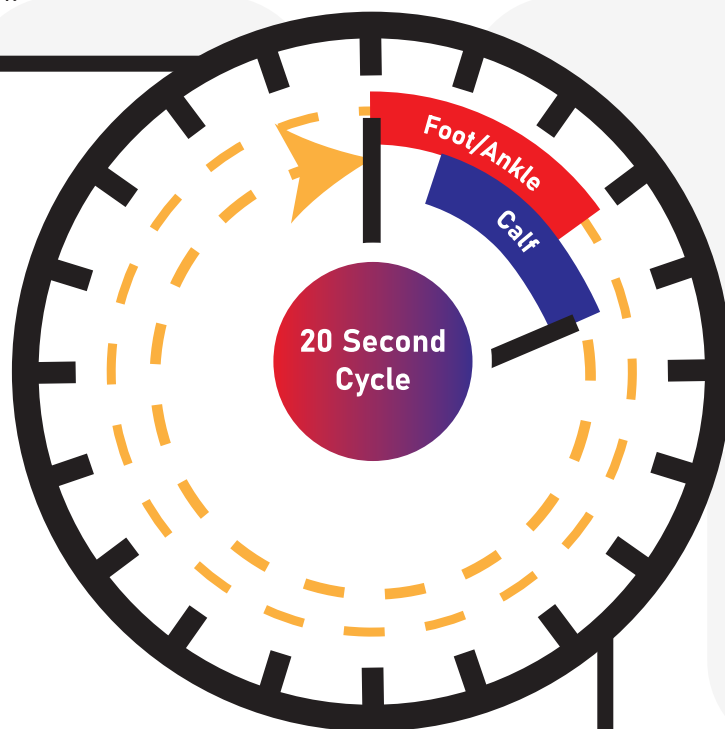
These cycles repeat every 20 seconds, with three (3) compressions per minute.

A **Foot/Ankle Chamber Inflation:** begins and lasts three (3) seconds.

B **Calf Chamber Inflation:** begins one second after Foot/Ankle chamber inflation and lasts three (3) seconds.

C **Deflation/Rest Period:** after three (3) seconds, both garment chambers deflate and rest for 17 seconds.

*Inflation Pressure: 120 mmHg



- Foot/Ankle Compression
- Calf Compression
- Deflation/Rest



Sequence for 60 Minutes, 180 Total Compressions per hour

EXPECTED PATIENT BENEFITS & RESULTS

Rapid, high-pressure compression has shown to improve venous outflow, release nitric oxide resulting in vasodilation, and increased stress on endothelial cell lining to improve circulation. As a result, patients can expect:

- Improved pain-free walking & reduced rest pain
- Improved ulcer/wound healing
- Improved Ankle-Brachial Index (ABI)

