



FLOW  
THERAPY

Circulate Life

# We Guide Hearts to Better Health

Where once people fought heart disease until the end, we're on a mission to take patients, their families, and care teams to new beginnings.

Through non-invasive Flow Therapy, proven scientific research, and an unparalleled level of compassion and dedication, we're leading alongside the best in cardiology to embrace a new approach to heart health.

Where it's not just about treating illness, but also unlocking wellness, strengthening and reinforcing the body to fight for itself, and creating its own path back to health and happiness.

Learn More at [FLOWTHERAPY.COM](https://flowtherapy.com)



With heart disease, there's a unique mix of concern and anticipation that always seems to be present. It's not just felt by patients, but also by their families and friends. In fact, Flow Therapy began with our founder's desire to help his grandfather overcome heart disease and reclaim his quality of life.

Since that first patient, we've grown into a national team of caregivers committed to serving the many, and operating under the belief that we can change everything. We're here until the physical, mental, and emotional struggles of heart disease become a memory, and life continues again without limit.



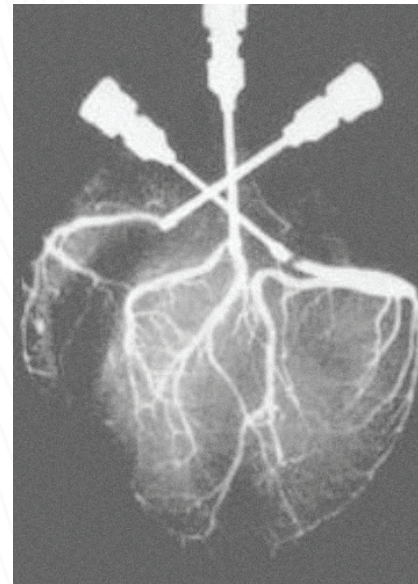
# What Is Flow Therapy?

Flow Therapy (also known as EECF®) is widely considered the most effective non-invasive treatment for symptoms associated with heart disease, such as chest pain, shortness of breath, and fatigue.

In essence, Flow Therapy provides the heart healthy benefits of physical exercise without the physical act of exercising. The treatment increases blood flow through the heart and the rest of the body, resulting in the **creation of new collateral blood vessels** that restore oxygen to areas in need.

This improved circulation reduces the severity of symptoms and enables patients to reclaim their quality of life. Without surgery, without exercise, and all from the comforts of a relaxing treatment center.

Before Treatment



After Flow Therapy



*Flow Therapy produces collateral vessels that form “natural bypasses” around narrowed or blocked arteries, all without surgery.*

# The Non-Invasive Answer to Angina, Coronary Artery Disease, & Heart Failure

Every Year, Flow Therapy Performs **> 40,000** Treatments

**88%** of Patients See Significant Improvement Without Surgery

Our Unique Approach is Trusted & Utilized by **900+** Cardiologists

**Clinically Proven** Benefits That Last for Years After Treatment

Flow Therapy has Earned a Customer Satisfaction Score of **91%**

**Trusted** by Cardiovascular Leaders like Mayo Clinic & Cleveland Clinic

EECF is an **FDA Approved** Treatment

**Covered** by Medicare & by All Commercial Insurance





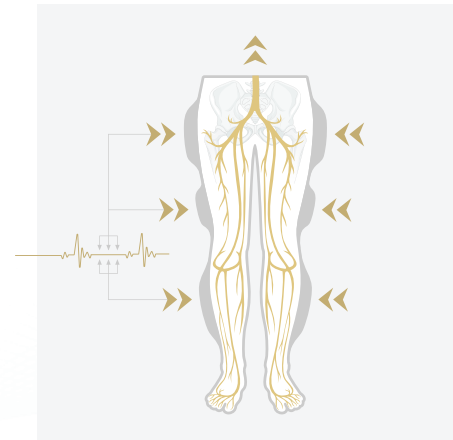
# Flow Therapy Creates New Pathways to Health

Heart disease continuously ranks as the leading cause of death. In the U.S. alone, over 81 million adults have one or more types of cardiovascular disease (CVD), and more than 10 million suffer from some form of angina. **It doesn't have to be this way.**

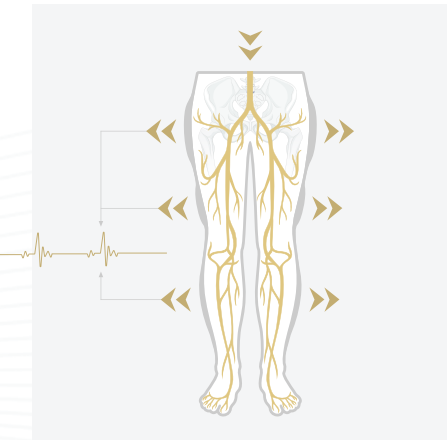
If you are not getting the relief from cardiovascular disease you desire; if the medications you're taking or the procedures you've undergone have not met your satisfaction; or if you're ready to reduce your risk of hospitalization and emergency department visits, then it may be time to consider Flow Therapy.

## How It Works: Simulating Passive Exercise

Using sophisticated counterpulsation technology synced to one's heartbeat, Flow Therapy treatments increase the flow of oxygenated blood to the heart by increasing the volume and velocity of blood through the body.



**Diagram A** - When your heart is relaxed (diastole phase), the cuffs will inflate sequentially, squeezing from your calves toward your lower hips. This "counterpulsation" results in an increased supply of oxygenated blood to your heart muscle.



**Diagram B** - When you heart beats (systole phase), the cuffs deflate. This drop in pressure helps to unload the heart, and reduce its workload.

## What to Expect From Flow Therapy

### Reduced Symptoms

Experience fewer episodes, less shortness of breath, less fatigue during daily activity, and a lower severity of symptoms.

### No Surgery Needed

No drugs or blood work required. Avoid invasive treatments and the complications that can come with them.

### Improved Quality of Life

More oxygenated blood reaching your heart means getting back to activities you thought you'd "never do again."

### More Activity Without Pain

Walk with confidence, climb the stairs, and get back to doing more activities without chest pain or shortness of breath.



# What Can Flow Therapy Do For You?

## IF YOU'RE EXPERIENCING:

- + Angina
- + Chest Pain
- + Shortness of Breath
- + Fatigue
- + Restricted Activity

## DUE TO:

- + Coronary Artery Disease
- + Heart Failure
- + Heart Attack

## FLOW THERAPY HELPS TO:

- + Reduce or Eliminate Angina
- + Increase Energy and Stamina
- + Improve Circulation
- + Improve Rest and Sleep
- + Return to Healthy Daily Activities
- + Reduce or Eliminate Medications



*"I was worried I might have to find a new job because it was getting to where I could not walk without chest pain. Now I feel strong and am able to perform my job. I feel like I could run a marathon!"*

—MR. JOHANSEN, FLOW THERAPY PATIENT



## Benefits Beyond Your Heart

Non-invasive Flow Therapy can help with virtually any condition in which poor cardiovascular circulation is a factor, including:

- + High Blood Pressure
- + Chronic Fatigue
- + Diabetic Neuropathy
- + Peripheral Vascular Disease
- + Heart Failure
- + Restless Leg Syndrome
- + Parkinson's Disease

## Flow Therapy May Also Treat ED

Though it's seldom discussed, one of the many benefits of Flow Therapy is improvements in erectile dysfunction (ED). While reasons for ED may vary, one of the primary causes behind ED is poor circulation and blood flow.

Since EECF (Flow Therapy) effectively leads to a healthy increase in circulation and blood pressure, several studies have demonstrated how it also leads to a reduction in ED.

**Speak to your doctor to find out if Flow Therapy is right for you.**



# The Research On Flow Therapy Is In

*Numerous clinical trials in the last 2 decades have shown EECF therapy [Flow Therapy] to be safe and effective for patients with refractory angina with a clinical response rate averaging 70% to 80%, which is sustained up to 5 years. It is not only safe in patients with coexisting heart failure, but also is shown to improve quality of life and exercise capacity, and to improve left ventricular function long-term.*

**- Dr. Manchanda et al, Journal of the American College of Cardiology**

*Percutaneous Coronary Intervention (PCI) candidates suitable for and treated with EECF [Flow Therapy] had 1-year major event rates comparable to patients receiving elective PCI.*

**- Dr. Holubkov et al, The American Journal of Cardiology**

*EECF improves markers of functional capacity regardless of baseline ranolazine [Ranexa™] therapy.*

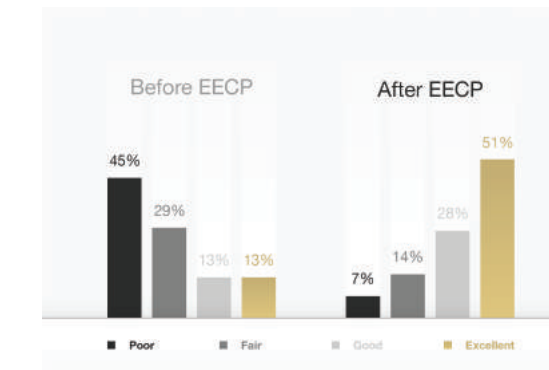
**- Dr. Ziad et al, American Journal of Cardiovascular Disease**



## Flow Therapy, Before & After Treatment

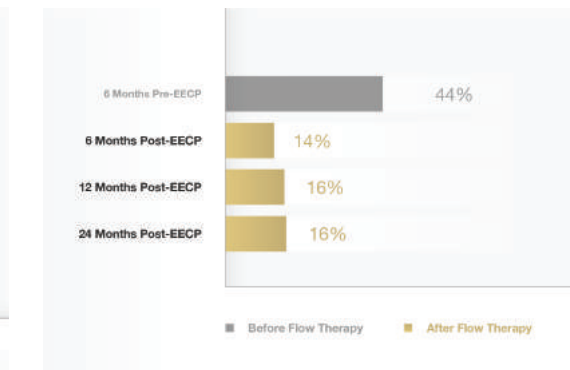
When you analyze the outcomes of a complete Flow Therapy treatment cycle, the results speak for themselves. The following charts represent results from 1,500+ Flow Therapy patients both before and after completing 35 one-hour treatments.

**Quality of Life Before & After Flow Therapy**



*Patients expressed a significant increase in Quality of Life after completing 35 Flow Therapy treatments compared to before.*

**Emergency Dept Visits Before & After Flow Therapy**



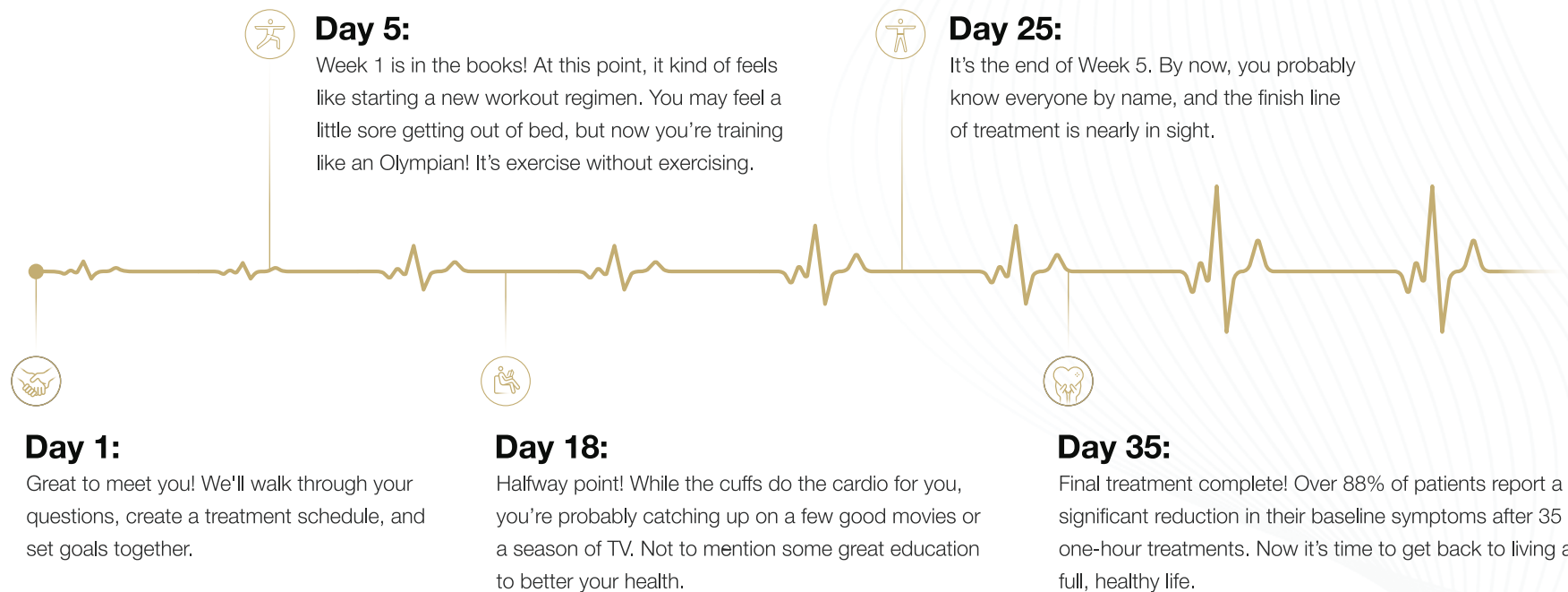
*Patient Emergency Department visits are reduced significantly in the months and years after completing Flow Therapy treatments.*

For a comprehensive look at the research behind Flow Therapy, visit us online at: [FLOWTHERAPY.COM](https://flowtherapy.com)





# 35 Treatments to Improve the Next 3-5 Years of Life



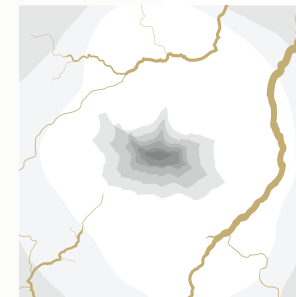
## What Happens Inside Your Heart Over 7 Weeks of Flow Therapy?

### Designed to feel like a day at the spa.

You'll have your own area with a flat screen television, headphones, and streaming technology to pass the time watching movies or TV shows. We'll even remember where you were in the movie at the end of your treatment so you can pick up next time without missing a beat.

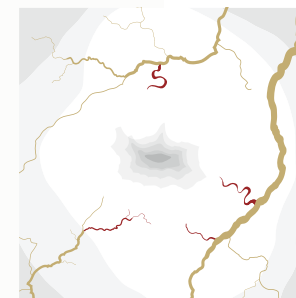
### Breathe easier. Your heart is in good hands.

Unlike most cardiovascular programs where attention is spread across a variety of disciplines, our focus since the beginning has been squarely on practicing and pioneering the Flow Therapy experience. We've built our business around providing a comfortable, friendly, informative, and welcoming experience for patients and their families.



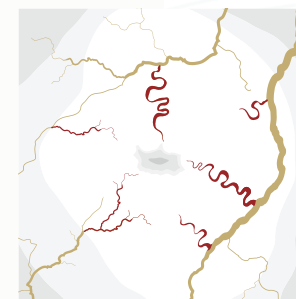
### More Oxygen Intake

Your heart needs oxygen to function properly, and when issues such as blocked arteries limit the flow of oxygenated blood back to the heart, it can lead to symptoms such as chest pain, shortness of breath, or fatigue. Notice the darkened areas in this graphic? Those indicate areas causing heart symptoms.



### New Vessel Formations

One of the main results of Flow Therapy is called "collateral recruitment", which means the widening and creation of small blood vessels in the heart muscle. These new vessels improve the flow of healthy, oxygenated blood to all areas of the heart. See the red squiggly lines forming? That's indicative of new collateral vessels forming.



### New Natural Bypasses Form

These small collateral blood vessels create "natural bypasses" around narrowed or blocked arteries to restore blood flow, relieve symptoms associated with heart disease, and return more oxygenated blood to the heart.

# Common Questions About Flow Therapy

## What are the benefits of Flow Therapy and how long do they last?

With over 430 peer-reviewed publications demonstrating the safety and efficacy of EECP (Flow Therapy), research has shown patients undergoing treatment experience fewer anginal episodes, decreased nitroglycerin usage, increased blood flow on stress tests and increased exercise tolerance. These benefits typically last three to five years after Flow Therapy treatment.

## Can Flow Therapy dislodge plaque and cause a traumatic event?

No. Plaques are calcified and hard. They create an obstruction that detours the blood through alternate routes. During Flow Therapy, when your blood is flowing to the heart, it will naturally bypass arteries with plaque and enter healthy, non-diseased blood vessels. Throughout the Flow Therapy treatment cycle, these new pathways are reinforced and become lasting routes for blood to reach your heart.

## Does the FDA approve Flow Therapy?

Yes, EECP (Flow Therapy) was FDA approved in 1995 for the treatment of coronary artery disease, angina, cardiogenic shock, and for use during a heart attack. In 2002, EECP was FDA approved for the treatment of heart failure. EECP has undergone clinical trials at leading universities across the country, and has been subject to over 400 scientific studies published in prestigious medical journals.

## How long does Flow Therapy take?

Flow Therapy is administered on a standard regimen of one hour a day, five days a week, for seven weeks. In total, that's 35 one-hour treatments to complete a cycle of Flow Therapy.

## What if I miss my treatment?

You are encouraged to make every scheduled treatment. However, if you miss a day, it will not have a negative impact on your overall treatment. Additional treatments are added to the end until you reach 35 completed sessions.

## Does insurance cover Flow Therapy?

Yes. Medicare, Medicaid and all private carriers support the use of Flow Therapy.

## Is there an age limit for Flow Therapy?

No. Patients as young as 29 and as old as 96 have benefited from Flow Therapy.

## Does a pacemaker exclude me from having Flow Therapy?

No. Pacemakers and defibrillators do not interfere in any way with Flow Therapy treatment.

## Who can't have Flow Therapy treatment?

Very few patients can't benefit from Flow Therapy. Pregnant women, people with a severe aneurysm in their aorta, and patients with active blood clots in their legs should not be treated.

## Is there a difference between EECP and ECP?

Yes. While ECP (external counterpulsation) is a general reference to the treatment, EECP® (Enhanced External Counterpulsation) is actually a registered trademark of Vasomedical, Inc., the leading manufacturer of EECP equipment in the U.S.

The company has a patent on the timing mechanism (which determines cuff inflation and deflation) and the cuff design, both of which are specially designed to maximize augmentation (the most important part of the treatment).

This timing mechanism makes EECP the most clinically effective device on the market by far. This simple patent is what makes EECP the preferred treatment by leading university and community hospitals and medical practices over other external counterpulsation equipment.



CIRCULATE LIFE  
FLOW THERAPY



# Flow Therapy Changes Lives



*I was very skeptical when I began EECP (Flow Therapy). I had tried a number of “new” therapies for my chest pain and none of them worked. Now after completing the treatments, I can tell you that I feel so much better. I now can run up and down stairs with little difficulty breathing or chest pain.*

**- MR. MATTHEWS, FLOW THERAPY PATIENT**

*I came to Flow Therapy as a result of my cardiologist ascertaining that I have small vessel heart disease for which any kind of surgery is not an option. After treatment, I swam 26 laps in my pool. Now it's only 40 feet long, but that's 26 laps further than I could do when I started this program.*

**- MS. VALERIE, FLOW THERAPY PATIENT**

*Shortness of breath, I think, affected me more than anything, even when I walked my dog. I'd have to take a rest about halfway through the walk to catch my breath. Now I don't have that problem. No angina either.*

**- MR. BERGER, FLOW THERAPY PATIENT**

*As an invasive cardiologist and leading researcher in the field of EECP therapy, I am astounded by the benefits EECP has provided my patients, without surgery, and without risk.*

**- ROHIT ARORA, MD, FACC, FACP**

*I have a new lease on life. I can breathe and have more energy than ever before.*

**- MS. WALTERS, FLOW THERAPY PATIENT**



To see if Flow Therapy can help you, scan this QR code or schedule your consultation at:

**FLOWTHERAPY.COM**

