

Are Varicose Veins Curable Without Surgery?

Are you wondering if it's possible to treat varicose veins without surgery? Yes, varicose veins can be effectively treated without surgery through several minimally invasive options. At USA Vein Clinics, we know how varicose veins can negatively affect quality of life. Our trusted vein specialists perform several non-surgical treatments at our nationwide clinics. Depending on the procedure, a combination of laser, ultrasound, specialty catheters, injections, and radiofrequency waves may be used. We also offer visual sclerotherapy for the treatment of spider veins.

Non-surgical options are increasingly popular among consumers due to their effectiveness and low recovery time. Clients appreciate that our outpatient procedures treat varicose veins while allowing you to return to the comfort of your home the same day. Our skilled vein specialists can give you comfort relief by addressing the root cause. Continue reading to learn more about how our procedures fix varicose veins without surgery.

Overview of Non-surgical Treatment Options

We offer several [non-surgical treatment options](#) through our accredited clinics. The procedure that is most therapeutic for you will be determined during your consultation with one of our vein specialists.

[Endovenous Laser Vein Treatment \(ELVT\)](#). Also known as endovenous laser ablation (EVLA), this ultrasound-guided laser procedure for varicose veins is considered the gold standard. This non-surgical procedure involves heat from inserting the laser into the vein, which causes it to close off. This procedure has a high success rate and may reduce the risk of developing other severe health conditions.

[Varithena Vein Treatment](#). This procedure treats varicose veins by injecting a special varithena foam. An ultrasound-guided catheter is placed into the diseased vein. The microfoam collapses and seals the vein, redirecting blood flow to healthy veins.

[Ultrasound-guided sclerotherapy](#). Ultrasound-guided sclerotherapy treats superficial varicose veins on the skin surface. A chemical called sclerosant purposely irritates the diseased vein, which then collapses and closes off.

[ClariVein](#). ClariVein is a minimally invasive, ultrasound-guided treatment using a special catheter to deliver the medication. It is unique because it requires no anesthetic or incisions and can often be completed within 30 minutes.

[Vensaseal](#). VenaSeal uses a catheter to apply a specially prepared medical adhesive into the diseased veins. This adhesive closes the varicose veins and reroutes blood flow. Compression socks are typically not needed after the VenaSeal treatment.

[Radiofrequency Ablation \(RFA\)](#). This safe and effective procedure treats varicose veins by applying energy from radio waves instead of laser heat. Patients often notice a gradual improvement in their symptoms over several days.

[Visual Sclerotherapy Spider Vein Treatment](#). Vein disease can also result in spider veins. During visual sclerotherapy, a vein specialist injects a sclerosant into the tiny diseased vessel to treat spider veins. Due to their superficial nature, this is usually guided by sight rather than ultrasound.

CTA BUTTON: Schedule a Consultation

The Benefits of Non-Surgical Treatments over Surgery

Surgery was once considered the standard of care but has been largely replaced by less-invasive treatment options associated with [better outcomes and fewer complications](#). Utilizing the non-surgical options our trusted vein specialists perform at USA Vein Clinics has many benefits. Many of the procedures we offer can be performed in less than an hour, allowing you to return home or to work the same day. Because our procedures are minimally invasive, they are associated with fewer risks, such as infection or bruising, and deliver a prompt recovery time. Patients appreciate not having to endure the lengthy hospital stay that can follow the administration of general anesthesia.

Varicose veins are often associated with uncomfortable symptoms such as achiness and burning sensations. Our non-surgical varicose vein treatments result in minimal scarring and [pain](#) and can provide relief from those unwanted symptoms. The procedures that USA vein clinics offer provide the long-term results you are looking for, comparable to surgical methods and without downtime.

What Causes Varicose Veins and Why Non-surgical Treatments Are Effective

Varicose veins are dilated veins commonly situated on the lower extremities. So, what leads to varicose veins, and is varicose vein treatment without surgery effective? They result over time and can be caused by a combination of increased pressure within the veins, weak vascular walls, damaged valves, or a genetic predisposition. Lifestyle habits such as standing or sitting for long periods can worsen symptoms as a result of blood pooling in the veins. Other risk factors include:

- Pregnancy
- Obesity
- Female sex
- Smoking
- Genetics
- Being over the age of 40

Treating the root cause ensures the best result. We do this at our accredited clinics by closing off damaged veins and improving circulation through our minimally invasive procedures. Our

techniques allow effective vein closure without invasive methods. This is important for mitigating potential complications of varicose veins, including pain, leg ulcers, infection, and Thrombosis.

Is Vein Surgery Ever Necessary?

Although many patients are eligible for our outpatient treatments, some cases may still require surgical intervention. Patients with complex cases or extremely large veins may benefit from surgery. Most patients are eligible for our non-surgical procedures; however, a consultation with our specialists is important to determine the best approach for you.

Learn More about Vein Surgery Alternative Treatments with USA Vein Clinics

Fortunately, most patients can benefit from our non-surgical varicose vein treatments. We understand your concerns about how varicose veins can negatively affect your quality of life, and you likely have several [questions](#) before scheduling treatment. Fortunately, our state-of-the-art clinics offer many effective, minimally invasive procedures nationwide. Consult with one of our trusted vein specialists to discuss [costs](#) and find which treatment option is best for you.

FAQS

What is the safest varicose vein treatment?

Safety is a top priority among our trusted staff and specialists. Our accredited clinics offer several safe and effective treatment options. During your consultation, our experts will discuss the best procedure for your individual case based on your health history and physical exam. You will also leave knowing [what to expect after varicose vein surgery](#).

Can you shrink varicose veins naturally?

Due to the nature of this disease, varicose veins will not [naturally go away on their own](#). Often, clients inquire about the effectiveness of natural remedies in treating this disease. There are no natural remedies currently available that can restore damaged veins to their original state. However, some natural solutions can relieve your pain symptoms *before* seeking treatment, and we suggest consulting with your doctor about this.

We understand that pain and quality of life are often concerns while waiting for proper treatment. Wearing nonrestrictive clothing, avoiding prolonged standing, maintaining a healthy weight, and elevating the affected extremity are some conservative options that may mitigate the associated edema and provide relief of symptoms before seeking treatment.