



VARICOSE VEINS

Renew your legs Refresh your confidence



PLEASE SCAN FOR
THE LOCATION

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Digital Version



develops when the valves that keep blood flowing out of the legs and back to the heart become damaged or diseased. As a result, vein valves will not close properly, leading to symptoms of:

Varicose veins | Swollen limbs | Pain | Leg heaviness and fatigue | Skin changes and skin ulcers

ARE YOU A CANDIDATE?

Many factors contribute to the presence of venous reflux disease. They include:

Age | Gender | Family History | Multiple Pregnancies | Obesity | Standing profession

The radiologist uses ultrasound to scan your leg(s) in order to determine if superficial veins reflux is present.

Speak with physician to ascertain whether you are fit for / need a Closure procedure.

Following the procedure, a simple bandage is placed over the insertion site. Additional compression may be provided to aid faster healing. Your doctor may encourage you to walk, and to refrain from extended standing and strenuous activities for a period of time. Patients who undergo the closure procedure typically resume normal activities within a day.

PROCEDURAL HIGHLIGHTS

- Relief of symptoms
- Local or general anesthesia
- Resumption of normal activities within 1-2 days
- Good cosmetic outcome with minimal or no scarring, bruising or swelling

VISUAL RESULTS



Pre-treatment

One week post-treatment*

* Individual results may vary

SAFETY SUMMARY

As with any medical intervention, potential risks and complications exist with the Closure procedure. You should consult your physician for more information.

The Closure system is intended for endovascular coagulation of blood vessels in patients with superficial venous

reflux. It is contraindicated in patients with thrombus in the vein segment to be treated.

Potential complications include - but are not limited to - vessel perforation, thrombosis, pulmonary embolism, phlebitis, hematoma, infection, parenthesis, skin burn.

FREQUENTLY ASKED QUESTIONS

Q: Is the Closure procedure painful?

A: Patients report feeling little, if any, pain during and after the procedure. The closure procedure is clinically proven to be less painful than both laser treatment and conventional vein stripping.

Q: How quickly can I resume normal activity?

A: Patients are walking immediately following the procedure, and they typically resume normal activities within one day. The UNJUST™ Closure procedure has been clinically proven to return patients to normal activities and work faster than laser treatment and conventional stripping.

Q: How soon will my symptoms improve?

A: Many patients notice immediate relief from symptoms such as pain, leg heaviness, bulging and fatigue, with the full benefits of the procedure achieved within 1-2 weeks.

Q: Is there any scarring, bruising, or swelling after the procedure?

A: Patients report minimal to no scarring, bruising, or swelling following the Closure procedure. Clinical evidence has shown that 67% of patients had no bruising just 48 hours post-procedure.

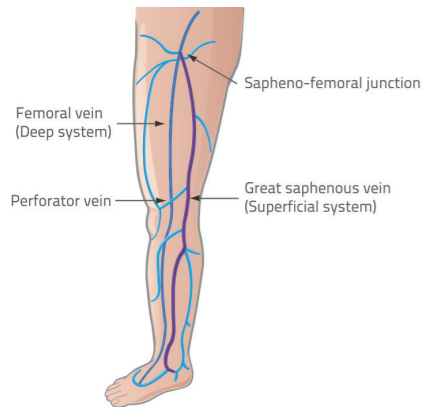
Q: How is the Closure procedure

different from vein stripping?

A: During vein stripping, incisions are made in the groin and calf, and a stripper tool is threaded through the diseased vein, to pull the vein out of the leg. With the Closure procedure, only one small incision is made at the insertion site and the vein is then closed and left in place. The minimally invasive Closure procedure avoids pain and bruising associated with vein stripping surgery.

Q: What if I need the vein for bypass surgery in the future?

A: The Closure procedure treats diseased veins only, which are not appropriate for bypass surgery. Physicians can use other healthy vessels should bypass surgery be necessary.



The Venous System Anatomy

The venous system is made up of a network of veins, including:

- Superficial veins - veins located close to the surface of the skin
- Deep veins - larger veins located deep in the leg
- Perforator veins - veins that connect the superficial veins to the deep veins

The closure procedure treats venous reflux disease in the superficial veins system, often the underlying cause of painful varicose veins.

Superficial veins reflux disease's progressive symptoms can worsen over time if left untreated.

UNDERSTANDING VENOUS REFLUX DISEASE



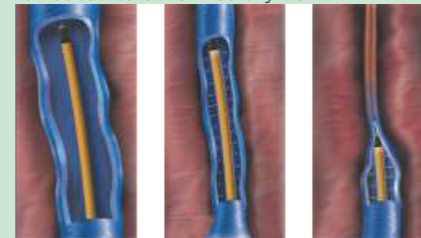
Healthy vein valves and correct blood flow

Damaged vein valve and incorrect blood flow

Healthy leg veins contain valves that open and close to assist the return of blood to the heart. Venous reflux disease

EXPERIENCE THE CLOSURE PROCEDURE

The Closure procedure is performed on an outpatient basis. Using ultrasound, your physician will position the closure catheter into the diseased vein through a small opening in the skin. The tiny catheter powered by radiofrequency (RF) energy delivers heat to the vein wall. As the thermal energy is delivered, the vein wall shrinks, and the vein is sealed close. Once the diseased vein is closed, blood is re-routed to other healthy veins.



Disposable catheter inserted into vein

Vein warms up and collapses

Catheter's withdrawn closing vein