What are varicose veins?

VARICOSE VEINS are veins that have become bulged caused by a leaking vein. Varicose Veins are swollen caused by an irregular collection of blood. Normal and healthy veins will circulate blood in one direction towards the heart when veins become swollen the circulation of blood flows backwards and enlarge even more. The most common symptoms of having varicose veins are swelling with pain, and weakness of the legs.

What is the VNUS Closure Procedure?

The VNUS Closure Procedure is a minimally invasive alternative to traditional surgery which applies controlled radiofrequency energy to the diseased veins which will then seal and allow blood to redirect to healthy veins.

How long does the Closure Procedure take?

The Closure Procedure can be completed in less than one hour of outpatient visit. Dr. Andres’ patients described very minimal pain feeling during the procedure.

Can I return to work after the procedure?

Most patients who undergo the procedure can continue doing regular activities immediately.

Will my insurance cover this procedure?

Most insurance companies including Medicare will cover the expenses of Closure Procedure. You may contact your insurance provider to verify if they will cover the treatment.

The VNUS Closure Procedure

Provides relief from
• Leg Pain and Swelling
• Lifestyles Restrictions
• Heavy Compression Stockings

Offers Solutions to
• Varicose veins
• Swelling and Skin Discoloration
• Venous Ulcers
• Restless Leg Syndrome

Today, chronic venous reflux disease is correctable with the VNUS Closure Procedure, the minimally invasive alternative to traditional surgery. Patients can resume normal activities within 1-2 days.

Other Vein Procedures offered:
• Laser Spider Vein Treatment
• Sclerotherapy
• Phlebectomy
• Perforator Closure

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Dr. Leonidas Andres along with his wife Del, have resided in Anahuac for over 30 years. He established his practice in general surgery on November 1979 and ever since has continued to provide excellent patient care to Southeast Texas. Andres Vein Center is dedicated to treating patients regardless of insurance or economic status. Indeed, medical services are provided to all persons seeking care, including Medicare, Medicaid and indigent patients. For some, this is the difference between receiving proper medical care or none at all.

In addition to the commitment to serve all persons requiring medical care, Andres Vein Center strives to provide the kind of modern and diversified care typically found only in larger metropolitan areas. We are constantly working hard to make sure our patients receive the highest standard of care in this rapidly changing and evolving healthcare industry. Dr. Andres has specialized for more than 30 years in general surgery, from simple to complex surgeries.

**VENOUS REFLUX DISEASE**

Healthy leg veins contain valves that open and close to assist the return of blood back to the heart. Venous reflux disease 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
- Pain
- Swollen Limbs
- Leg heaviness & fatigue
- Skin changes
- Ulcers

**ARE YOU A CANDIDATE?**

Many factors contribute to the presence of venous reflux disease, including:

- Age
- Gender
- Family history
- Heavy lifting
- Multiple pregnancies
- Obesity
- Standing profession

Reduce the limitation and raise the relaxation in life.