

What to expect from your VNUS Closure Procedure- Radiofrequency Ablation

Dr. Derald Madson is a Board Certified Vascular Surgeon with over 15 years of experience in treating varicose veins and venous disease. Dr. Madson uses the latest technology to provide patients with the best and most up-to-date treatment options available for their vascular conditions.

Peter B. Peifer, a Certified Physician Assistant, has been working with Dr. Madson for over eight years. Together Dr. Madson and Mr. Peifer use a “team” approach to medicine to provide quality patient care.

The VNUS Closure procedure and the venacure procedure are a revolutionary, minimally invasive alternative to traditional vein stripping for patients with superficial venous reflux.

To provide you with the best available options, our office will assure that you receive an extensive examination of your vascular problems:

Your first office visit will consist of a lower extremity ultrasound examination by our Registered Vascular Technologist. The Ultrasound exam is not painful and will give us pictures of the veins, allowing us to pinpoint the exact cause of your problem. A follow-up visit with Dr. Madson will also be made at your first visit.

At your follow-up visit, Dr. Madson will explain the basic anatomy and physiology (how they function) of the veins in your legs, focusing on a condition called venous reflux.

Superficial venous reflux is a condition that develops when the one-way valves of the legs become damaged or diseased. So instead of returning back to your heart, blood pools in your legs, causing swelling and pain.

Another vein condition, primary venous varicosities, may present as a mass of enlarged and tortuous veins that may appear like a “bag of worms”, or as individual large veins. Small unsightly spider veins are also often present.

