

*“Many physician specialties may offer vein care, but it’s not their primary focus. Depth of experience is what makes Maryland Vein Professionals so unique.”*

Approximately 25 million people in the United States suffer from varicose vein disease. Often mischaracterized as a cosmetic problem, varicose veins are actually a sign of an underlying disorder of the circulatory system called “venous insufficiency”.

Led by Dr. Jonathan Calure, Maryland Vein Professionals focuses exclusively on vein care, offering a comprehensive array of minimally invasive treatment modalities for varicose vein disease. As an integral part of the circulatory system, veins deserve the specialized care offered by a cardiovascular surgeon with training, knowledge, and experience in treating diseases of the blood vessels. A Maryland native, Dr. Calure holds two American Board Certifications, in General Surgery as well as Cardiovascular Surgery. He is also a renowned expert on the new, minimally invasive, office-based treatment called the Closure® Procedure, which offers patients superior relief from varicose vein disease.

Maryland Vein Professionals is a national leader in the Closure Procedure. This alternative treatment option to traditional vein stripping surgery brings state-of-the-art technology and an abundance of benefits to an age-old disease. Treatment times are typically less than two minutes, and patients are in and out of the office in less than 90 minutes. Because little or no discomfort is experienced, local anesthesia is all that’s needed and patients are able to resume their normal activities the same day. The Closure Procedure is also covered by most insurance plans.

Treatment is performed at Maryland Vein Professionals’ new, state-of-the-art outpatient surgicenter in Columbia. Dr. Calure personally performs all Closure Procedures to ensure consistently superior results. Through a small opening in the skin, a tiny catheter delivers radiofrequency (RF) energy to the diseased vein. As the RF energy delivers heat to the vein wall, collagen in the wall shrinks and the vein closes. Blood

is then re-routed to other healthy veins. Following the procedure, a simple bandage is placed over the insertion site and additional compression may be provided to aid healing.

“Traditional vein stripping, which involves removal of the diseased vein, is not only gruesome, it’s extremely painful and requires weeks of down-time,” explains Dr. Calure. “The Closure Procedure allows for decompression of the vein, not its removal. It’s easy, safe and highly effective.”

Dr. Calure currently performs approximately 40 Closure Procedures each week, more than any other physician in the nation. Having completed over 3,000 Closure Procedures, patients can feel confident that they are receiving the care of a highly experienced, skilled surgeon and a professional staff. Says Dr. Calure, “Many physician specialties may offer vein care, but it’s not their primary focus. It’s important for people with varicose vein disease to rely on an expert in the field, not someone who offers vein treatment among an array of other things. Depth of experience is critical and it’s what makes Maryland Vein Professionals so unique.”

Since opening in 2006, the practice now employs a staff of 30 and offers comprehensive treatment services, including the Closure Procedure and Sclerotherapy, at four convenient locations in Annapolis, Columbia, Chevy Chase and Clarksville. Their new 3,000 sq. ft. surgicenter is the first of its kind in the region. Designed for ultimate comfort, patients can watch a movie or listen to music during treatment.

The Closure Procedure has revolutionized the treatment of varicose vein disease. The results of this safe, easy procedure are astounding. Before and after images and numerous patient testimonials can be found on Maryland Vein Professionals’ website.

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*Pictured from left to right: Dr. Jonathan Calure  
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