

EVLV INFORMED CONSENT

Patient Name:

Date:

PROCEDURE DESCRIPTION

During the procedure, you will be given special eye goggles to protect your eyes against accidental exposure to laser light. Next, the treatment area will be anesthetized with Lidocaine. A sterile laser fiber will be inserted into the vein and positioned under ultrasound guidance. Laser energy will be delivered to selectively treat the target vein. A compression stocking will be applied and must be worn for at least two weeks following the treatment.

You will return to the office within one to two weeks and the doctor will examine the treated vein. Doppler and duplex ultrasound evaluation will be done and additional photos may be taken.

Repeat endovascular laser treatment using modified parameters may need to be done at the discretion of the doctor.

RISKS AND DISCOMFORTS

If you undergo endovascular laser treatment for varicose veins, your symptoms of varicose veins may improve, remain the same, or worsen.

The potential side effects are thermal injury (burn) to the overlying skin or intervening tissue, perforation of the vein, breakage of the laser fiber, superficial phlebitis (inflammation of the vein), hyperpigmentation (darkening of the overlying skin), or neovascularization (growth of new veins). Problems and side effects that are not known at this time could occur.

For most people, needle punctures into the vein do not cause any serious problems. However, they may cause dizziness, minimal bleeding, bruising, discomfort, pain, and rarely infection. Local anesthesia will be used to minimize discomfort. Rarely, people can have an allergy to Lidocaine.

POTENTIAL COMPLICATIONS OF NOT UNDERGOING TREATMENT

The potential complications of not undergoing treatment are most often limited to merely a worsening of the condition, i.e. an increase in the number of veins or enlargement in the existing veins. In cases of large varicose veins, spontaneous superficial phlebitis or bleeding may occur. Patients with varicose veins associated with underlying venous insufficiency may develop ankle swelling and/or skin changes (eczema, hyperpigmentation, ulceration).

EVLV INFORMED CONSENT (cont.)

ALTERNATIVE TREATMENTS

Since varicose veins and spider veins are not life threatening, treatment is not mandatory. Some patients may get adequate symptomatic relief by wearing graduated compression stockings. Alternative treatments for varicose veins include surgical ligation and stripping, ambulatory phlebectomy, ultrasound-guided sclerotherapy, bipolar radiofrequency (heat destruction), or a combination of these treatments.

POTENTIAL BENEFITS

The potential benefits of the procedure are reduction in the size or closure of the treated varicose veins and improvement in varicose vein-related symptoms. There is no guarantee that you will receive any medical benefit as a result of endovenous treatment with laser. It is also possible that your condition may remain the same or worsen.

By signing below, I acknowledge that I have read and understand the above and I have been adequately informed of the nature, intended purpose and significant risks and consequences of endovenous treatment with laser, as well as the alternative treatment methods. I acknowledge that I have been given ample opportunity to ask questions about my condition and options. I hereby authorize consent to endovenous treatment with laser performed by Doctor _____ . I also authorize the taking and usage of photographs.

Patient's Signature

Date

Witness

Date

I have discussed the nature and purpose of endovenous laser treatment, and the associated risks, consequences and available alternatives, with the person signing above, and I am satisfied that he/she understands them.

_____ M.D.
(Signature of Physician Providing Explanation)