



## Consent for Treatment - VenaSeal Procedure

Patient Name: \_\_\_\_\_

Date of Birth: \_\_\_\_\_

### What is VenaSeal?

VenaSeal is a minimally invasive option for treating vein reflux (leaky valves) involving cyanoacrylate adhesives and ultrasound guidance.

### Possible Risks and Complications

VenaSeal is a minimally invasive option for treating vein reflux (leaky valves) involving cyanoacrylate adhesives and ultrasound guidance. Possible risks and side effects that are specific to cyanoacrylate adhesives (VenaSeal) include but are not limited to the following:

#### Pain/Phlebitis

Patients generally experience mild to moderate discomfort after the procedure, usually described as a bruise-like ache. The pain generally responds to ibuprofen, heat and elevation.

#### Swelling

Swelling usually resolves in a few days but may last a few weeks, especially after treatment of large varicose veins. Wearing the prescribed compression hose and elevation will lessen your swelling.

#### Darkening of the Skin (hyperpigmentation)

Patients who have had EVLT may notice some discoloration after treatment. This discoloration usually resolves in a few weeks to months. In rare cases, the darkening of the skin may persist up to a year.

#### Neuropathy

Rarely, there can be trauma to surrounding nerves, which can result in a transient numbness that will generally resolve on its own with time. In rare instances, the localized numbness may be permanent.

#### Failure of the Procedure or Recurrence

VenaSeal is very successful, however, there are cases where patient will need repeat treatment. The diseased vein may initially seal but then reopen in time as the body can occasionally form a new channel in the treated vein. Also, VenaSeal should be thought of as a first step in a step wise approach to overcoming venous disease.

#### Clots

There is risk of a clot forming in the vein and a condition known as phlebitis, which causes the vein to become inflamed and sore. Phlebitis is temporary and may be a part of the normal process in which the vein closes down. Clots in surface veins generally do not pose a health threat. Clots in deep veins are extremely rare as deep veins are not treated by this technique and compression stockings and walking will minimize the risk of a deep vein clot. However, clots in deep veins when they do occur, can cause serious health threats, including

pulmonary embolism and death. These more serious occurrences are usually associated with surgical procedures and situations where the patient is immobilized for long periods of time. Significant clots may require hospitalization.

## Photography

I consent to being photographed or filmed before, during, and after the treatment. These images shall be the property of the Vein Center of Cincinnati for treatment purposes.

I consent to allow the Vein Center of Cincinnati to use the images without referring to my name, to use for publication and marketing materials.

YES NO

PATIENT INITIALS \_\_\_\_\_

## INFORMED CONSENT ACCEPTANCE

By signing below, I acknowledge that I have read the foregoing informed consent form and that I understand the risks and benefits of the procedure. I also understand the alternative methods of treatment. I have had an adequate explanation and have had all questions answered. While the great majority of patients have very satisfying results, the practice of medicine and surgery is not an exact science, and therefore, results cannot be guaranteed.

PATIENT  
SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

TVCC PROVIDER: \_\_\_\_\_

TVCC SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_