



## INFORMATION AND CONSENT FOR MICROPHLEBECTOMY OF HAND VEINS

It has been determined that you are a candidate for MICROPHLEBECTOMY to treat hand veins. Please read the following before consenting to proceed with this treatment.

### What is Microphlebectomy?

Microphlebectomy is one method of eliminating bulging hand veins. First, the veins to be treated are outlined with a marking pencil and the areas around the veins are carefully injected with an anesthetic solution. Then small 1-2 mm incisions are made at intervals along these veins. Using a tiny instrument called a vein hook, the physician will gently tease out the veins through these small incisions. Stitches are not needed. Compression is applied to the hand using a compression glove or ACE bandage which must be worn continuously for about 2 days until we perform a recheck. After this you will wear the compression glove only during the daytime for about 1 week.

### What Results Can I Expect?

Generally one treatment is successful in removing the bulging veins. Occasionally an additional treatment may be required. Most patients will have improvement in the appearance of their hands. Unfortunately, a cosmetic improvement is never guaranteed. Sometimes the results do not meet the patient's expectations. Rarely, a patient may actually be worse after the treatment although this has never happened in our experience.

### What are the Risks of Microphlebectomy?

1. Some patients may develop spots or streaks of brown discoloration of their skin after treatment. In most cases, this resolves 6-12 months after treatment. In rare cases, this discoloration may be permanent.
2. Some small amounts of bleeding are expected, however, occasionally more significant bleeding could occur. Elevating the arm will usually control any bleeding that could occur at home following the procedure.
3. Infection may occur after this treatment. Generally, this would present as redness, increasing pain, swelling and fever and would require treatment with antibiotics.
4. Allergic reactions to any of the local anesthetics could occur. These allergic reactions are generally immediate and may include rashes, hives, breathing problems, or death. Even if you've never had a reaction to a local anesthetic before, it could occur.

### What Are Potential Side Effects?

1. Itching and mild pain or aching in the hands can occur for 1-2 days after microphlebectomy.
2. Numbness and swelling of the hand may uncommonly result from the compression and will usually resolve within a few weeks.
3. Bruising is common and will fade within a month.
4. The bandage or stocking may cause a rash, blisters or skin irritation.

### Are There Other Treatment Options?

Surgeries, such as injection sclerotherapy and endovenous laser closure, are possible alternative treatments for larger hand veins. After a procedure we always encourage to call the office with any concerns.

### CONSENT

By signing this form, I attest that I have read and understand the procedure and its risks, and that it has been explained to my satisfaction. I agree to proceed with the treatment today. I also consent to the taking of photographs while I am undergoing treatment and the use of those photos for scientific, educational, research or marketing purposes. I understand that I will never be identified personally in the photos.

Print Name: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_