Meet Our Providers at The Vein Center

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Venous Disease

More than 45 million Americans suffer needlessly from venous disease

- 25% of women
- 15% of men

Less than 4% of those with venous disease have been treated

Venous disease is 10x more prevalent than arterial disease

Left untreated, venous disease can lead to…

- Increased risk of blood clots
- Skin color changes
- Ulcer formation

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Symptoms of Venous Disease

- Aching
- Fatigue
  - Heaviness in legs
- Pain
  - Throbbing, burning, stabbing
- Cramping
- Swelling
  - Peripheral edema
- Itching
- Restless Legs
- Numbness

Causes of Venous Disease

- Heredity / Family History
  - 89% chance of having venous disease if both parents had vein problems
- Age
  - Patients range from teens to those in their mid-nineties!
  - Venous disease worsens with age
- Gender
  - Women are 3x more likely than men to develop varicose veins
- Pregnancy
- Obesity
- Trauma
- Sitting/Standing
  - For prolonged periods of time

Examples of Venous Disease

- Varicose Veins
- Venous Ulceration
- Lipodermatosclerosis
- Superficial Phlebitis
- Telangiectasias
Venous Valve Function

- Valve leaflets allow unidirectional flow upward
- Dilatation of vein wall prevents proper functioning of valve leaflets
- The downward motion of blood is termed “reflux”

Compression Hose

- Compression hose or “stockings” provide pressure on the veins
- This reduces the amount of blood that is allowed to pool in the veins
- Compression stockings do not cure venous disease; they only aid in symptom control

Radiofrequency Ablation (RFA)

- Out-Patient “Office” Setting
- Local anesthesia
- Less than 60 minutes
- Minimal recovery time
- Walk-in and walk-out the same day
- 99% success rate
Microphlebectomy

- Out-Patient “Office” Setting
- Less than 60 minutes
- Used to remove bulging varicose veins superficially
- A very aesthetic method of removing secondary varicose veins
- Veins are removed through tiny 2-3mm incisions
- Typically performed after the ablation procedure

Varicose Vein Treatments

Before After

Sclerotherapy

Sclerotherapy irritates the vein causing inflammation and eventually decreases the appearance of the vein over several weeks to months. This is achieved by introducing a chemical or solution into the vein with a very tiny needle. There is minimal discomfort during the procedure.
How do I refer someone to The Vein Center?