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The Center for Vein Therapy at Sharon Hospital Offering New Laser Therapy For Treatment of Varicose & Spider Veins

Sharon, CT – The Center for Vein Therapy at Sharon Hospital announces the availability of a new alternative in the treatment of varicose veins. This procedure, called endovenous laser therapy, is a non-surgical method of resolving the unsightly, painful and potentially dangerous effects of varicose veins. Lasers are a proven means of treating many medical conditions because of their inherent precision, reliability and safety. The application of lasers to the treatment of varicose veins is a welcome, non-surgical alternative and is performed at The Center for Vein Therapy at Sharon Hospital. This procedure will begin April 24th.

In endovenous laser therapy, a small incision is made into the varicose vein, which has been numbed with a local anesthetic. A very thin laser fiber is then inserted into the vein and directed to the desired treatment location. When the laser is activated, thermal energy is delivered, causing the vein to close. The laser fiber is gradually withdrawn until the entire diseased vessel is treated. The whole procedure lasts less than one hour. After treatment, patients can walk immediately and return to normal activities.

Dr. Bryan Yen is very pleased to offer this therapy to patients. "Endovenous laser therapy is a very patient-friendly procedure," said Dr. Yen, "It can be done right in the office, and the results are excellent. Before this therapy was developed, the only effective treatment for large varicose veins

was vein stripping, an invasive surgical procedure with a lengthy recovery period. Now, these same patients can be treated in about an hour, and the procedure is often covered by insurance. Because the therapy is both effective and cost-effective, more and more patients are choosing to have their veins treated by the laser. Endovenous laser therapy is a major advancement in the treatment of varicose veins."

To counteract the forces of gravity, veins have valves that prevent blood from flowing backwards as it is pumped back toward the heart. Over time, these valves can weaken, allowing the blood to pool inside the vein. This can cause the vein to distend, resulting in the "rope-like" appearance commonly associated with varicose veins. This condition can lead to a range of serious circulatory problems, including blood clots, leg ulcers and poor circulation. Varicose veins are a very common problem -- approximately 25% of women and 15% of men in the United States suffer from this condition. Women are more prone to suffer from varicose veins because of pregnancy, and heredity has been shown to be a contributory factor as well.

The Center for Vein Therapy at Sharon Hospital offers a proven range of treatments for varicose veins, spider veins and venous ulcers. For more information or to schedule an appointment, call 860.364.4052.

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