Endovenous 1320 nm Laser Treatment for Varicose Veins
99% EFFICACY

Science. Results. Trust.

- 99% efficacy rate
- short procedure time
- fewer risks and complications than vein stripping
- ideal outpatient procedure
- no sedation required
- less invasive than vein stripping and ligation
- increased patient comfort
- quicker healing time
- reimbursed procedure
Expand Your Practice with the CoolTouch CTEV laser

80 million Americans suffer from chronic venous insufficiency (CVI) or varicose veins. Venous insufficiency symptoms include outwardly bulging, ropy varicose veins, achy, itchy, or swollen legs after standing for prolonged periods of time, excessive spider veins, skin discoloration or ulcers. Family history or heredity, pregnancies and obesity play a major role in this condition. Many who suffer from venous insufficiency don’t have bulging varicose veins so they don’t realize there is a treatment for their symptoms. Fifty percent of patients who seek treatment for varicose veins do it for cosmetic purposes alone. Many patients are not aware there is a simple procedure that can eliminate varicose veins or reduce venous insufficiency symptoms, they still believe that vein stripping is the gold standard with the lengthy, painful recovery process. The CoolTouch CTEV laser procedure offers the patient a simple outpatient procedure, which in most cases is covered by insurance.

Offer Your Patients the CoolTouch Advantage:

- 99% success rate obtaining varicose vein closure with one treatment
- Little, if any pain, bruising or swelling
- Minimal, if any, patient downtime from regular daily activities
- Cosmetically pleasing outcomes
- No vein perforations or thermal injury to the skin

Comprehensive CoolTouch CTEV Laser Purchase Package

CoolTouch offers a comprehensive laser purchase package which includes the CoolTouch CTEV laser, an automatic pullback device, and an array of fiber options. A laser purchase includes*:

- Two day training workshop with a CoolTouch Center of Excellence Trainer
- Professional CoolTouch laser in-service with a clinical expert
- Comprehensive marketing kit for promoting your practice
- Toll-free access to dedicated customer support
- Physician Locator listing on CoolTouch website
- Reimbursement Hotline free of charge

*These services may not be available outside the United States and may vary for international markets by region. For international marketing, please contact your local distributor for specific product deliverables.
Endovenous ablation is a valuable treatment in my phlebology practice today. My choice for endovenous thermal therapy is and has been CoolTouch’s 1320nm laser system for the past decade. When the SaphFire fiber was introduced in 2006, I noticed a procedural advance as compared to previously available technologies. The overall combination of 1320nm laser frequency, the SaphFire fiber and automatic pullback has produced outcomes in my office that are equivalent to published major studies.

Mark Forrestal, MD, FACPh
Northwest Vein Care, Arlington Heights, IL
Controlled Energy Delivery

Exclusive Automatic Pullback Device

THE FACTS: The CoolTouch CTEV is the only laser technology on the market that offers an Automated Fiber Pullback Device. The pullback device gently withdraws the fiber from the vein while delivering precise dosimetry during the vein ablation. It is equipped with two speeds for efficacy and shorter procedure times.

ADVANTAGE: The Automatic Pullback eliminates the guesswork associated with energy delivery to the vein tissue. Other technology requires the physician to manually extract the fiber from the vein, which can result in under or over-treatment of the vein and potential thermal injury to the tissue and skin. The pullback offers a reliable, repeatable hands-free fiber retraction for excellent patient outcomes.

Cost Effective & Environmentally-Friendly Fiber Options

Array of Fibers & Accessories

THE FACTS: CoolTouch offers a wide array of fiber options.

- SaphFire® 2.5F single-use sterile fiber utilizes a smooth rounded tip which is ideal for tortuous veins
- EZ PASS® 400μm single-use fiber offers a smooth passage through the vein lumen
- Re-usable 600μm 5x multi-use fiber, the lowest cost “per procedure” FDA cleared fibers to treat varicose veins
- Single-use sterile 600μm fiber is an industry standard endovenous fiber for your sterile needs

ADVANTAGE: The CoolTouch fiber family offers the physician fiber choices based on their practice’s financial and office policy needs.

“The CoolTouch CTEV Automated Pullback feature produces a uniform closing of the vein that improves my patient’s results, especially with larger more complex vein procedures.”

Cynthia Asbjornsen, DO, FACPh, Vein Healthcare Center
Maine Phlebology Association Founder
Minimize your risk

THE FACTS: The CoolTouch CTEV laser’s energy is micro-pulsed with a 100μsec duration. Micro-pulsing, a feature exclusive to the CoolTouch CTEV laser, provides the high peak power needed to produce the Clear Tip® effect that inhibits thrombus formation on the fiber’s tip.3,4

ADVANTAGE: Physicians can trust the CoolTouch CTEV brand for its minimal risk profile and reduced risk of patient complications.

Increase your Practice Revenue

Reimbursable Procedure

THE FACTS: The CoolTouch CTEV laser procedure is reimbursed by most insurance utilizing the CPT codes 36478 and 36479. The national reimbursement average in an office setting varies between ~$1300 to $1800 per procedure depending on geography.5 One patient’s complete treatment program for one leg (2 veins) has a potential reimbursement up to $5,000.

ADVANTAGE: Incorporating endovenous ablation for varicose veins into your practice allows you to offer your patients an additional procedure and increases your revenue.

Product Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
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<tbody>
<tr>
<td>Wavelength</td>
<td>1320 nanometer</td>
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<tr>
<td>Power</td>
<td>15 Watts</td>
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<tr>
<td>Delivery</td>
<td>273, 400, 600um &amp; 2.5F</td>
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<tr>
<td>Dimensions</td>
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<tr>
<td>Weight</td>
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<tr>
<td>Utilities</td>
<td>115 VAC, 50/60Hz, Single Phase</td>
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<td>230 VAC, 50/60 Hz, Single Phase</td>
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Regulatory Approvals: FDA cleared for treatment of reflux of the great and small saphenous veins and tributary veins associated with varicose veins and varicosities

CE0044

Bibliography:
5. 2014 CoolTouch CTEV Endovenous Ablation Reimbursement Guide
New Star Lasers dba CoolTouch Inc., a pioneer in the Nd:YAG laser industry for 20 years, manufactures and markets medical laser technology to a wide array of physician specialties. In 2014, CoolTouch was acquired by Syneron Candela which is a publicly traded company on the stock exchange (Nasdaq: ELOS). Syneron Candela and CoolTouch are committed to supporting the physician’s practice needs and developing innovative new technology. CoolTouch branded products are assembled in the USA using a certified ISO 13485 world-class quality system, Good Manufacturers Practice standards and CE Mark qualified.