

EVLT® vs. 1320nm Laser

	EVLT® (810nm)	Laser (1320 nm)
Introduction	2002	2004
Clinical Publications	>30	<5 ¹
Largest Study Size	1000 limbs ²	24 limbs ¹
Longest Follow-Up	5 years ²	1 year ¹
Independent Publications (Author not Consultant of Company)	>10	None ¹
Max. Vein Size Treated	2.9cm ⁵	1.2cm ¹
Protocol Change of Power (from that in publications)	None	Increased power 20% (to 6 Watts) ³
Coolant System	Fans	Liquid Ethylene Glycol ⁴
Laser Weight	24 lbs	140 lbs

1. Goldman, et al. Intravenous 1320-nm Laser Closure of the Great Saphenous Vein: A 6- to 12-Month Follow-up Study. *Dermatol Surg* 30:11:Nov 2004, 1380-5. All other publications from CoolTouch CTEV customer packet (2005) reviewed.
2. Min, Khilnani. Endovenous laser ablation of varicose veins. *J Cardiovas Surg* 2005;46
3. June 2005 CoolTouch CTEV Customer Update
4. CoolTouch CTEV Operation Manual
5. Min, Khilnani, Zimmet. Endovenous Laser Treatment of Saphenous Vein Reflux: Long-Term Results. *J Vasc Interv Radiol*; 2003;14:991-996