

Table XVIII

<p>Operative procedure</p>	<p>Reference <i>Abstracts corresponding to references can be found using the listing "RCTs by alphabetical order" or "RCTs by topic."</i></p>	<p>Summary</p>
<p>EVLA versus cryostripping</p>	<p>Disselhoff BC, der Kinderen DJ, Moll FL. Is there a risk for lymphatic complications after endovenous laser treatment versus cryostripping of the great saphenous vein ? A prospective study. <i>Phlebology</i>. 2008;23:10-14.</p>	<p>33 patients with incompetent GSV Group I (N=17): 810-nm diode laser, bare fiber, continuous laser withdrawal <i>versus</i> Group II (N=16): HL+ cryostripping Anesthesia: general (day case procedure) or local (outpatient procedure) Results at 6 months of follow-up: One complication in group II (=Lymphedema grade1)</p>
	<p>Disselhoff BC, der Kinderen DJ, Kelder JC, Moll FL. Randomized clinical trial comparing endovenous laser with cryostripping for great saphenous varicose veins. <i>Br J Surg</i>. 2008; 95:1232-1238.</p>	<p>120 patients with incompetent GSV Group I (N=60): 810-nm diode laser, bare fiber, continuous laser withdrawal <i>versus</i> Group II (N=60): HL+ cryostripping Anesthesia: general (day case procedure) or local (outpatient procedure) Post-operative results: <ul style="list-style-type: none"> · Cryostripping procedure (group II) quicker than EVLA (P<0.001) · Less post-operative pain in group I (EVLA) compared with group II (P=0.003) · Shorter time to return to normal activity in group I (EVLA) compared with group II (P<0.001) Results at 2 years of follow-up: <ul style="list-style-type: none"> · No difference between groups in terms of VV recurrence, HRQoL improvement (AVVSS) or clinical amelioration (VCSS) </p>
	<p>Disselhoff BC, Buskens E, Kelder JC, der Kinderen DJ, Moll FL Randomized comparison of Costs and Cost-effectiveness of cryostripping and Endovenous Laser ablation for Varicose veins: 2 –Year results. <i>Eur J Vasc Endovasc Surg</i>. 2009;37:357-63.</p>	<p>120 patients with incompetent GSV Group I (N=60): 810-nm diode laser, bare fiber, continuous laser withdrawal <i>versus</i> Group II (N=60): HL+ cryostripping Anesthesia: general (day case procedure) or local (outpatient procedure) Results at 2 years of follow-up: <ul style="list-style-type: none"> · Cryostripping procedure (group II) less expensive (P=0.234), more cost-effective (P=0.788) and with a better QALY (P=0.824) than EVLA </p>

Abbreviations :

AVVSS= Aberdeen varicose vein severity score ; EVLA = endovenous laser ablation ; HL = high ligation ; HRQoL= health-related quality of Life ; QALY= Quality Adjusted Life Year; VCSS= venous clinical severity score