

**Table XVII**

<b>Operative procedure</b>	<b>Reference</b> <i>Abstracts corresponding to references can be found using the listing "RCTs by alphabetical order" or "RCTs by topic."</i>	<b>Summary</b>
<p style="text-align: center;">EVLA versus EVSA</p>	<p>van der Bos R R, Malskat W S J, De Maeseneer M G R, de Roos K P, Groeneweg D A G, Kockaert M A, Neumann H A M, Nijsten T. Randomized clinical trial of endovenous laser ablation versus steam ablation(LAST trial) for great saphenous varicose veins. <i>Br J Surg.</i> 2014;101:1077-83.</p>	<p>227 lower limbs with GSV reflux &gt; 0.5 s, and GSV diameter &gt;5 mm                      Tumescence anesthesia                      Group I (N=117 lower limbs): EVSA high dose (N= 81), low dose (N=36) with SSV™                      Group II (N=110 lower limbs): EVLA 940 nm, bare fiber, continuous laser withdrawal  <b>Post-operative results:</b></p> <ul style="list-style-type: none"> <li>· Pain (VAS), Satisfaction (VAS), duration of analgesia, limitation in daily life were in favor of EVSA P&lt;0.001</li> <li>· No difference in terms of HRQoL and complications</li> </ul> <p><b>Results at 1 year of follow-up:</b></p> <ul style="list-style-type: none"> <li>· Lost to follow-up at 1 year: 10 lower limbs in group I vs 18 lower limbs in group II</li> <li>· Complete obliteration of the treated GSV segment or absence of reflux in group I* (93/107) &gt; group II (88/92); P=0.032                         <ul style="list-style-type: none"> <li>• High dose &gt; low dose</li> </ul> </li> </ul>

**Abbreviations**

EVLA = endovenous laser ablation; EVSA=Endovenous steam ablation F-U = Follow-up ; GSV = great saphenous vein ; HRQoL= health- related quality of life ; LL= lower limb; SSV™ = steam vein sclerosis system ;W= week ; VAS =visual analogic score