

**Table V. Classical open surgery versus high ligation and division of the vein+/- perforator ligation**

3 articles. 1 RCT

Operative procedure	Reference	Summary
Classical open surgery <i>versus</i> HL + tributary and perforator ligations	Hammarsten J, Pederson P, Cederlund CG, Campanello M. Long saphenous vein saving surgery for varicose vein. A Long-term follow-up. <i>Eur J Vasc Surg.</i> 1990;4:361-4	Patients with primary VV and SFJ and GSV incompetence. SSV competent, no data on deep vein No CEAP classification Group I (n=18): OS of GSV
	Hammarsten J, Campanello M, Pedusen P. Long Saphenous vein saving surgery for varicose vein. <i>Eur J Vasc Surg.</i> 1993;7:763-764	<i>versus</i> Group II (n=18): HL+ and division of the vein at the SFJ +/- perforator ligation <b>Post-operative results</b> Less subjective postoperative discomfort in group II.
	Campanello M, Hammarsten J, Forsberg S,C, Bernland P et al. Standard stripping versus long saphenous vein saving surgery for primary varicose veins: a prospective, randomized study with the patients as their own controls. <i>Phlebology</i> 1996;11:45-9	<b>Results at 4 years of follow-up:</b> . No difference between groups in terms of clinical outcome and plethysmography as far as incompetent perforators had been treated . Ultrasound examination: Patent and compressible GSV in group II

**Abbreviations:**

HL= high ligation; GSV= Great saphenous vein; OS= Open surgery: High ligation + Saphenous stripping+/- Perforator ligation +/- tributary phlebectomy; SFJ= saphenous -femoral junction; SSV=small saphenous vein

