

Table XXVII.

<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>RFA completed with deleted or synchronized ambulatory incompetent tributary avulsion</p>	<p>Lane TRA, Kelleher D, Sheperd AC, Franklin IJ, Davies AU. Ambulatory varicosity avulsion later or synchronized (AVULS). A randomized clinical trial. <i>Annals of Surgery</i> 2014</p>	<p>111 patients with GSV or SSV primary VV treated under local anesthesia by RFA+ tributary phlebectomy Group I (N=50): delayed phlebectomy Group II (N=51): simultaneous phlebectomy Results at 6 weeks to 1 year of follow-up:</p> <ul style="list-style-type: none"> · <i>HRQoL (AVVQ) and VCSS</i>: significant improvement at all study points in both groups. (P<0.0001), except at 6 weeks before delayed phlebectomy; (P=0.029) · <i>Number of phlebectomies</i>: no difference between groups · <i>Further treatment after initial procedure</i>: 36% in group I vs 2% in group II (P<0.0001).
<p>RFA Post-operative compression 4 hours versus 72 hours</p>	<p>Krasznai AG, Sigterman TA, Troquay SAM, Houtermans-Auckel JP, Snoeijs MGJ, Rensma HG, Sikking CJJM. A randomised controlled trial comparing compression therapy after radiofrequency ablation for primary great saphenous vein incompetence <i>Phlebology</i> 2016;31:118-124 DOI 10.1177:0268/355514568658</p>	<p>101 Incompetent GSV CEAP C2-C4 treated by RFA Closure FAST under local tumescent anesthesia. Postoperative compression by superposition of stockings class I and class II Group I (N=50) compression 4 hours versus Group II (N=51) compression 72 hours Results at 3-14 days of follow-up: <i>Complications</i> Group I 16% P=0.05 Group II 33% <i>Leg volume</i> Group I reduction 64mL P=0.12 Group II Increase 21mL <i>Postoperative pain and time to full recovery</i> No difference between the 2 groups</p>

Abbreviations

AVVQ= Aberdeen varicose veins questionnaire; GSV = great saphenous vein ; HRQoL= health-related quality of life; RFA= radiofrequency ablation; SSV= small saphenous veins; VCSS= venous clinical severity score