

Table XXIX.

Operative procedure	Reference <i>Abstracts corresponding to references can be found using the listing "RCTs by alphabetical order" or "RCTs by topic."</i>	Summary
RFA versus CLARIVEN®	<p>Bootun R, Lane TRA, Dharmarajah B, Lim CS, Najem M, Renton S, Sritharan K, Davies AH. Intra-procedural pain score in a randomised controlled trial comparing mechanochemical ablation to radiofrequency ablation: The Multicentre Venefit™ versus ClariVein® for varicose veins trial. <i>Phlebology</i>. 2016;31:61-65. DOI:10.1177/0268355514551085</p>	<p>117 symptomatic patients (119 LL) presenting GSV or SSV incompetence Group I MOCA (N=60) Group II RFA (N=59) All procedures under local anesthesia, and completed by phlebectomy Results up to 1 month <i>Maximum pain score</i> was lower in group I compared to group II (P<0.001) as well as <i>average pain score</i> (P=0.001). <i>Occlusion rate</i> at 1 month 92% for both groups <i>Clinical and quality of life scores</i> at 1 month, similarly improved in both groups</p>
	<p>Lane TRA, Bootun R, Dharmarajah B, Lim CS, Najem M, Renton S, Sritharan K, Davies AH. A multi-centre randomised controlled trial comparing radiofrequency and mechanical occlusion chemically assisted ablation of varicose veins – Final results of the Venefit versus Clarivein for varicose veins trial. <i>Phlebology</i>. 2017;32:89-98. DOI:10.1177/0268355516651026</p>	<p>170 symptomatic patients presenting GSV or SSV incompetence Group I: MOCA (N=87) Group II: RFA (N=83) All procedures under local anesthesia, and completed by phlebectomy. Per-operative pain during truncal ablation Maximum pain estimated by VAS was significantly less in group I compared to group II. P=0.003 Average pain score were also significantly less in group I compared to group II. P=0.003 Outcome at 1 and 6 months Occlusion rates, clinical severity scores, disease specific and generic quality of life scores were similar between groups</p>

Abbreviations

GSV = great saphenous vein ; LL= lower limb; MOCA= mechanochemical ablation, (ClariVein®) :
RFA= radiofrequency ablation; SSV=small saphenous vein: VAS= visual analogue scale