

Table XXXX. Early endovenous ablation or deferred ablation in venous ulceration.

2 articles 1RCT

Reference underlined in same colour means same RCT

Operative procedure	Reference	Summary
Early endovenous ablation in venous ulceration	<p><u>Gohel MJ, Heatley F, Liu X, Bradbury A, Bulbulia R, Cullum N al. A Randomized Trial of Early Endovenous Ablation in Venous Ulceration. N England J 2018; 378:2105-14</u></p>	<p>Multicenter study. Four hundred fifty patient C6, presenting superficial venous reflux and +/-deep reflux, grade 1-3 Kistner classification Exclusion criteria deep venous obstruction. In both groups' compression therapy (Multilayer elastic compression (two to four layers), Short-stretch compression Group I (n=226): delayed intervention until ulcer healing or after 6 months compression Group II (n=224): early intervention 2 weeks after randomization. <u>Procedures:</u> Endovenous laser or radiofrequency ablation, ultrasound-guided foam sclerotherapy, non-thermal, non- tumescent methods of treatment (such as cyanoacrylate glue or (mechanochemical ablation) were performed either alone or in combination Follow-up at 6 weeks, 6 and 12 months Results: -The time for ulcer healing was shorter in group II compared to group I. P=0.001 - At 24 weeks the rate of ulcer healing was 85.6 % and 76.3% respectively in group II compared to group I. -The median ulcer-free time during the first year after trial enrollment was longer in group II compared to group I. P=0.002</p>

	<p>Epstein DM, Gohel MS, Heathley F, et al. Cost-effectiveness analysis of randomised clinical trial of early versus deferred endovenous ablation of superficial venous reflux in patients with venous ulceration. Br J Surg 2019.106:555-562</p>	<p>Multicenter study. Four hundred fifty patient C6, presenting superficial venous reflux and +/-deep reflux, grade 1-3 Kistner classification Exclusion criteria deep venous obstruction. In both groups' compression therapy (Multilayer elastic compression (two to four layers), Short-stretch compression Group I (n=226): delayed intervention until ulcer healing or after 6 months compression Group II (n=224): early intervention 2 weeks after randomization. <u>Procedures:</u> Endovenous laser or radiofrequency ablation, ultrasound-guided foam sclerotherapy, non-thermal, non-tumescent methods of treatment (such as cyanoacrylate glue or (mechanochemical ablation) were performed either alone or in combination Follow-up at 12 months in terms of cost analyses Difference in cost as well QALYs are in favor of group II</p>
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Abbreviations

QALYS= quality-adjusted life- years