

Table-XXXXXXVII. Ultrasound in Venous cannulation

<p>Ultrasound in Venous cannulation</p>	<p>Aherne TH, Zafar AS, Gourlay D, ONeill DC, Bashar K, Yap CJQ et al. Does longitudinal or transverse orientation of the ultrasound probe improve cannulation success in minimally invasive venous surgery: A multicentre randomised controlled trial .Phlebology 2020;35: 686-92</p>	<p>Multi-center study. 100 patients scheduled for EVLA of the GSV under local anesthesia. Cannulation of the vein was made with transverse or longitudinal orientation of the duplex ultrasound probe Results Longitudinal orientation was associated with significantly fewer needle passes [median 3 (interquartile range 1–5) vs. 2 (interquartile range 1–3), P= 0.026] and less pain (median visual analogue scale score 1 vs. 2.5, P= 0.039) than those in the transverse orientation group.</p>
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Abbreviations

EVLA=endovenous laser ablation ; GSV=great saphenous vein