

Article 5

Ambulatory Microphlebectomy

This procedure removes large, ropey varicose veins which are too big for sclerotherapy (see figure 1). This is also done after any underlying venous reflux has been addressed. This is done using local anesthesia and, if requested, sedation. Multiple tiny puncture incisions are made over the course of the vein. Specially designed hooked instruments are used to free the vein and remove it (see figure 2). Depending on the number and length of veins to be treated, multiple sessions may be required. In most people, the tiny incisions heal completely without significant scarring.



Figure 1
Example of varicose vein usually treated
by phlebectomy

Microincision Phlebectomy

Figure 2.
Technique

