



SKIN INSTITUTE

EVLA Information Sheet (Endovenous Laser Ablation)

- It is a technique for destroying incompetent and leaking veins.
- This procedure was developed in 1999 and worldwide tens of thousands of patients have been treated with EVLA.
- EVLA is performed under local anaesthetic thus avoiding the unnecessary risk of a General Anaesthetic.
- A "Walk in, Walk out" technique with a return to work the same day if you wish.

During Procedure

Using the ultrasound for guidance a small needle is introduced into the faulty vein through this a guide wire is threaded.

A sheath is passed over the guide wire and the laser fibre is passed up the sheath.

Local anaesthetic is then injected all around the fibre and sheath so that when the laser is active it is pain free.

EVLA does not treat the bulging veins on the surface, these are treated after the EVLA procedure with injections (UGS - Ultrasound Guided Sclerotherapy).

After Procedure

You will be placed in a compression stocking and be fully mobile. Most patients are completely comfortable at the end of the procedure. It can become uncomfortable as the healing process continues over the next week and it is sensible to take regular pain relief whilst it is uncomfortable. Over this time it is common for your previously bulging Varicose Veins to become tender and lumpy. This is normal and to be expected.

We will see you for regular follow up appointments throughout the first year.



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