

Spider veins (up to 1 mm)

Transcutaneous treatment

Spider veins, rosacea and petechiae are treated with the specially designed thermocoagulation needles K3i and K6i:

- K3i needle with diameter 0.075 mm (mostly used for facial treatment)
- K6i needle with diameter 0.150 mm (mostly used for treatment of legs)

With the extremely sharp needle tip, the treatment is almost painless and causes only very light stains that completely disappear within a few days. Because of the constant and accurate controllable power and limited skin contact, there are no burns, necroses or scars and skin pigmentation will be avoided. The insulated needle coagulates the small varicose vein with minimal damage to the skin. The EVRF[®] has its own special needleholder for these small needles. The treatment will immediately give sustainable results. In one session of 10 to 15 minutes a zone of approximately 50 cm varicose veins can be treated.



K3i / K6i needle



Needle holder

Before



(Immediately) After



Clinical trial

An effectiveness and the results of thermocoagulation method at the treatment of reticular and telangiectasia's varicosities: mid term and long term results 5000 cases.

Dr. Ufuk Demirkilic, Turkey.

Thermocoagulation of telangiectasias of 400 patients.

Dr. Chardonneau, France.

Needles and catheters

The advantages

For the patient

- Technique only causes moderate pain
- No need for compression stockings or bandages
- Immediate result
- Weather independent (e.g. exposure to the sun)
- Skin phototype independent

For the doctor

- No complications
- Easy usage
- Immediate result: one treatment only per vein
- No allergic reaction
- No skin discoloration
- Usable for any kind of vein problem
- For the whole body including sensitive areas (face, ankle, knees)
- As standalone or as addition to sclerotherapy: the finishing touch
- Effective, affordable and very low maintenance cost

Technical specifications

K3i

- *Diameter* 0.075 mm
- *Length of the tip* 0.8 mm
- *Total length of the needle* 22.5 mm
- *Conductive material* Stainless steel type Z12CN18-09
- *Insulation material* Wehbilake coating hardened by UV light

K6i

- *Diameter* 0.150 mm
- *Length of the tip* 1.2 mm
- *Total length of the needle* 22.5 mm
- *Conductive material* Stainless steel type Z12CN18-09
- *Insulation material* Wehbilake coating hardened by UV light