Treating veins with monopolar radiofrequency – 5 years follow-up

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Monopolar RF with direct effect:
- Tumescent local anaesthesia required
- CR45i catheter – 6 Fr 0.5 cm active tip
- CR40i catheter – 4 Fr 1.0 cm active tip
- K3i, K6i needles – transcutaneous treatment, spider veins

EVRF advantages:
- High closure rates
- Easy to use
- Minimal complications
- Short catheter tip
- Single use, cost-effective
- Quick recovery, immediate activity
- Multiple functions

EVRF - the Hungarian experience:
- 1618 treatments between July 2011 and Sep 2018
- 1230 F, 388 M – mean age: 49 yrs (16-84)
- CEAP: 2-3 – 1496 cases, 5-6 – 122 cases
- Vein diameter: 6.9 mm (4-15)
- Treated length: 37 cm (12-70)
- Energy used: 304 J/cm
- 94.9 % occlusion rate at 5 years
- No major complications