VenaSeal™ – the treatment of varicose veins using adhesive

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Disclosure

Tobias HIRSCH

I have the following potential conflicts of interest to report:

- Consulting
- Employment in industry
- Stockholder of a healthcare company
- Owner of a healthcare company
- Other(s)

- I do not have any potential conflict of interest
Case report

Patient
- male
- 65 years
- BMI 24.2
Case report: C4aEpAs_{2,3,4}Pr

Symptoms
- Heaviness in legs
- Local pruritus
- Ectatic tributaries
- Spider veins
- Hyperpigmentation
- VCSS 4
Case report: $C4aEpAs_{2,3,4}Pr$

Medical history
- Sclerotherapy (2 sessions)
- Class 2 stockings
Case report
Case report

SSV

GSV
Case report

SSV

GSV
Case report

SSV
- reflux °1
varicose SSV-tributary

GSV
- reflux °3
SPJ
“feeding” arch vein

refluxive
normal
Treatment

1 - Adhesive closure of the feeding GSV

VenaSeal™

Cyanoacrylate

- No need for tumescent anesthesia.
- No need for compression stockings.
- No need for sick leave.
Treatment

1 - Adhesive closure of the feeding GSV
   VenaSeal™

2 - Sclerotherapy of the SSV side branch
   Polidocanol foam (4:1) 0.5%: 3ml
Case report

SSV
- reflux °1
varicose SSV-tributary

GSV
- reflux °3

SPJ
“feeding” arch vein

ACCESS POINT VENASEAL
The Venaseal™- device
Clever design!

Visibility by air channels
Follow-up
Follow-up

Dec 3  VCSS 4
Follow-up

Dec 3 VCSS 4

Jan 26 VCSS 1
Our VenaSeal™-experiences:

- Easy to learn and quickly done.
- Effective and safe for GSV and SSV up to Ø15mm.
- Comfortable for the patient.
Thank you for your attention!
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