Recorded Case Presentation
IVUS and Venous Stenting

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Disclosure

Speaker name:

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☒ I have the following potential conflicts of interest to report:

☒ Consulting/Honoraria: BTG, Optimed, Cook, Volcano, BSCI

☐ Employment in industry

☐ Stockholder of a healthcare company

☐ Owner of a healthcare company

☐ Other(s)

☐ I do not have any potential conflict of interest
IVUS Visions® PV .035 Volcano

- 60 mm field of view
- 10 MHz
- 90 cm working length
- Over-the-wire design
- 0.035” guide wire compatible
- Min. Sheath 8.5 F
- Radiopaque and inked centimeter markers
IVUS vs Venography

- Is a valuable add on to venography
- Cannot assess venous flow dynamics and collateral flow
- Ideal for quantification of venous stenosis
- Ideal to identify mechanism of stenosis because it also shows surrounding structures (e.g. postthrombotic vs compression)
- Ideal for assessment of intravascular material (thrombus, webs, bands, spurs)
- Ideal for exact localization of stent landing zones
- Ideal for identification of iliac vein confluens and deep femoral vein inflow
- Ideal to assess stent expansion, instent-restenosis