When evaluating superficial disease When do you look for **Venous Obstruction?**

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Disclosures

- Boston Scientific Consultant/ Speaker
- Medtronic- Consultant /Speaker •
- Med Avail Systems- Advisory Board • Cook-Speaker •
- Mentice- Consultant •
- Philips- Speaker •
- **BD-**Speaker
- •
- Penumbra- Speaker Optimed- Consulting/Speaker









- ✓ symptoms of proximal obstruction, including thigh and leg fullness, heaviness, swelling and venous claudication.
- ✓C3-6: Warrant DUS or other imaging

Benfor B, Peden EK. A systematic review of management of superficial venous reflux in the setting of deep venous obstruction. J Vasc Surg Venous Lymphat Disord 2022;10:945-54.e2.

Glovicxki P. The 2023 Society for Vascular Surgery, American Venous Forum, and American Vein and Lymphatic Society clinical practice guidelines for the management of varicose venins of the lower externilies. Part II: Endorsed by the Society of Interventional Radiology and the Society for Vascular Medicine. J Vace Surg Venous Lymphat District. 2023 Ama12[]:101577





ESVS 2022		
Recommendation 6		Unchanged
For selecter obstruction inadequate intravascul	d patients with , where cross or not a ar ultrasound r	a suspected supra-inguinal venous sectional diagnostic imaging is available, venography and/or nay be considered.
Class	Level	References ToE
IIb	В	Gagne <i>et al.</i> (2017), ⁵⁸ Lau <i>et al.</i>











Summary: Evaluation of Venous Obstruction

- C2: suprapubic/abdominal wall VV, thigh and leg fullness, heaviness, swelling and venous claudication
- C3-6: Evaluate for obstruction
- Pain that is atypical, persistent or refractory
- US first, then cross sectional imaging (MRA, CTA)
- Venography+IVUS: Gold standard

