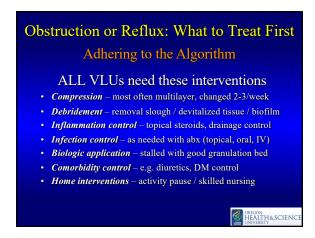
Obstruction or Reflux: What to Treat First in Venous Ulcers Robert B. McLafferty, M.D., M.B.A. Professor of Surgery Division of Vascular Surgery Medical Director, Wound & Hyperbaric Center Oregon Health & Science University Portland, Oregon





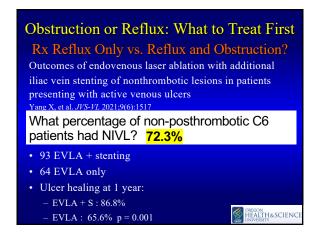


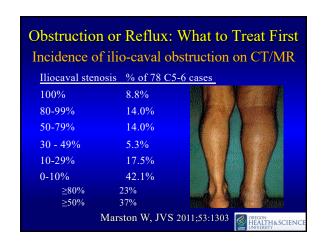
















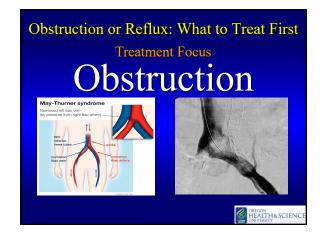
Obstruction or Reflux: What to Treat First

Peri-ulcer Sclerotherapy (Terminal Interruption of the Reflux Source)

Axial Ablation versus Terminal Interruption of the Reflux Source (AAVTIRS): A Randomized Controlled Trial Keohane CR, et al. Vasc Endovasc Surg 2024; 58:805

- Single center randomized trial; assessor blinded
- 98 patients with VLUs: Axial Ablation vs. TIRS
- AA group: 70.9% healed median time: 84 days
- TIRS group: 74.4% healed median time: 84 days
- p = 0.45 (not powered to show non-inferiority)





Obstruction or Reflux: What to Treat First Summary

- Logically, treat obstruction first
- Iliac venography should be done in C6 patients (CTV, MRV, Venogram?)
- Reflux treatment in C6 disease should be comprehensive
- Both reflux and obstructive treatment should be done early
- Adhere to all the tenants of good wound care for VLUs

