CVI Signs / Symptoms
- Varicose veins
- Swelling
- Skin pigmentation / induration
- Ulcer

Non-Invasive Assessment
- Venous insufficiency scan
- Ankle/Brachial index or arterial duplex ultrasound

Conservative management (wound care + elastic hosiery) – varicose veins need intervention

Good response
- Continue

Not satisfactory response
- CTVenogram, MRVenogram, Venography, IVUS

Flowchart for the Management of Chronic Vascular Insufficiency (CVI)

OBSTRUCTION
- Deep Vein Reconstruction (stent)

REFLUX
- Ablation (laser/stripping)
- or
- Deep Vein Reconstruction (valve repair / autotransplantation)

OBSTRUCTION + REFLUX
- Ablation (laser/stripping)
  + Deep Vein Reconstruction (stent)