



# LEG ULCER TREATMENT PATHWAY



Guy's and St Thomas'  
NHS Foundation Trust

Non-healing lower limb leg ulcer >2 weeks

## STEP 1: Complete LEG ULCER Assessment Form



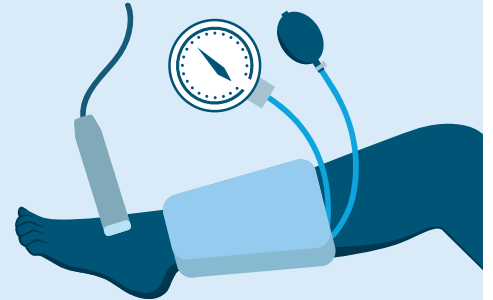
### Complete LEG ULCER Assessment Form

#### Rule out other causes:

- Diabetic foot ulcer
- Dermatological condition
- Pressure ulcer
- Malignancy
- Autoimmune

## STEP 2: Perform ABPI

### Perform Ankle Brachial Pressure Index (ABPI)



## STEP 3: ABPI Results and Action

**Can't complete ABPI**  
No signs of Arterial Occlusion

ABPI results  
**0.8 - 1.3**

ABPI results  
**0.7 - 0.79**

ABPI results  
**<0.7**

ABPI results  
**>1.3**

Apply  
Activa liner  
(10mmHg)

Apply  
**FULL**  
compression

Apply  
**REDUCED**  
compression



**DO NOT** apply  
compression

Complete steps 1 to 3 and then proceed to step 4

## STEP 4: Vascular Referral



1. Complete referral form



2. Send referral form

Community Nurses to refer via email



GPs to refer via ERS

If patient needs to be seen within 72hrs refer to Hospital Vascular Clinic

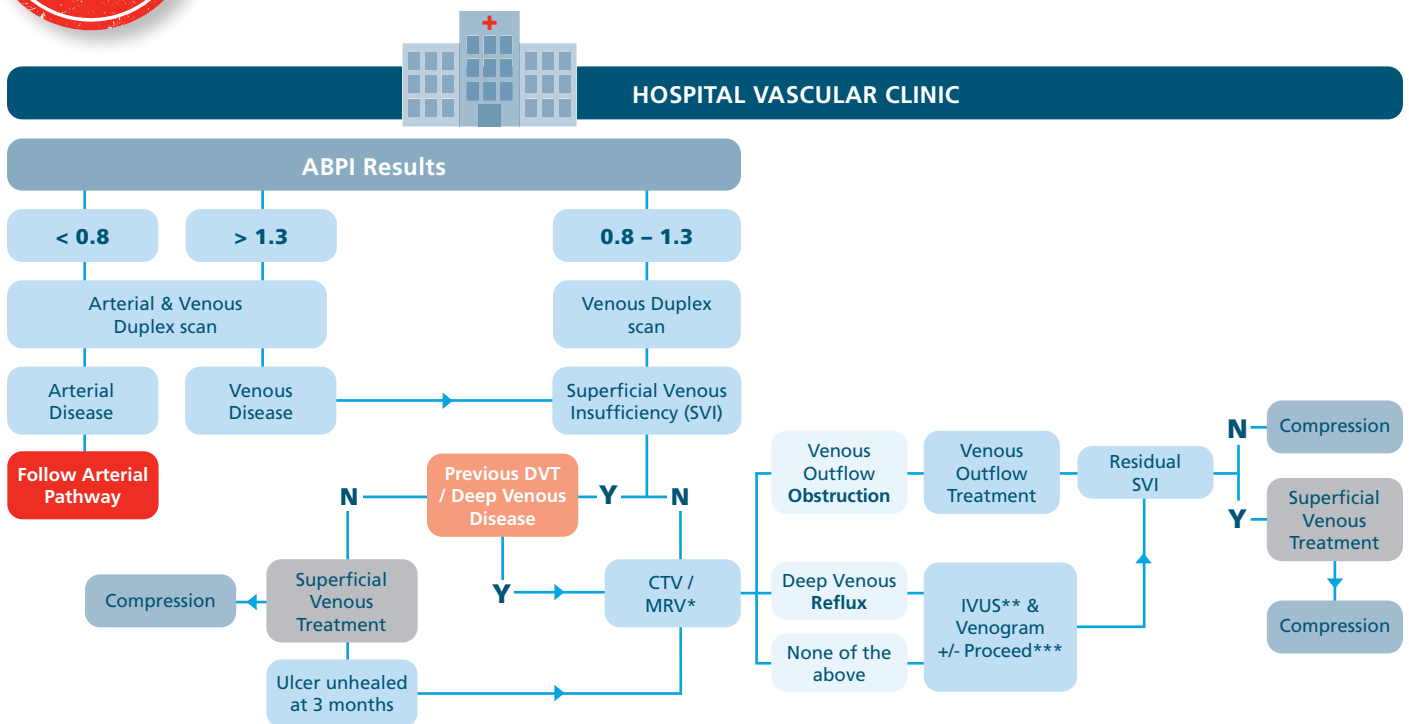


If patient needs to be seen within 24hrs refer to A&E





# VASCULAR INVESTIGATION



\*CTV: Computed Tomographic Venography & MRV: Magnetic Resonance Venogram  
\*\*IVUS: Intravenous Ultrasound Scan  
\*\*\*Consider reflux treatments if appropriate

## COMPRESSION GUIDANCE

Patients will be seen and investigations will be carried out in the Hospital Vascular Clinic. Implementation of care will be carried out by your local team, practice nurse, district nurse or leg ulcer clinic.

Use what is available in your clinical area. If unsure what to use please see suggestions below:

FULL COMPRESSION		
Exudate NOT controlled within topical dressing	Exudate controlled within topical dressing	
<b>Bandage</b>	<b>Hosiery</b>	<b>Wrap</b>
<b>URGO</b>	<b>Medi UK</b>	<b>Medi UK</b>
URGO KTwo Not to be used in patients with gross lymphoedema	Mediven Plus Class 3 Mediven Ulcer Kit	Juxtalite No oedema present
<b>L&amp;R</b>	<b>L&amp;R</b>	<b>L&amp;R</b>
Actico Cohesive inelastic bandage	Activa Leg Ulcer Kit Activa Class 3 No oedema present	Juxtacure Oedema present
	Actilymph Hosiery Ulcer Kit Actilymph Class 3 Oedema present	Ready wrap
REDUCED MAINTENANCE COMPRESSION		
<b>URGO</b>	<b>Medi UK</b>	<b>Medi UK</b>
Urgo K 2 Lite	Mediven: Plus/Elegance/Active/For men Class 2 Class 1	Juxtalite No oedema present
	<b>L&amp;R</b>	<b>L&amp;R</b>
	Activa Class 2 No oedema present	Juxtacure Oedema present
	Actilymph Class 2 Oedema present	
SUPPORT GARMENT		
	<b>L&amp;R</b>	
	Activa liner (10mmHg)	

### REMEMBER

Always measure ankle circumference prior to bandaging and order the correct bandage size. Remeasure regularly (initially weekly or following visit).

For information to support any stage of this process, please visit: <http://slcn.nhs.uk/sevn/leg-ulcers/>