

### A multi-centred, pragmatic, parallel group, randomised, controlled, three arm trial to assess the clinical and cost effectiveness of compression therapies for the treatment of venous leg ulcers

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### **VenUS 6 Study Design - Inclusion Criteria**



- 1) Has at least one venous leg ulcer
- 2) An ankle–brachial pressure index (ABPI) of ≥ 0.8 or use of locally-approved alternative assessments to rule out peripheral arterial disease
- 3) Is able to tolerate full compression
- 4) is aged > 18 years

### VenUS 6 Study Design - Exclusion Criteria VenUS 6 Venous Leg Ulcer Study

- 1) Is unwilling to wear full compression
- 2) Lacks capacity or willingness to provide consent to participate in the trial
- 3) Has been previously recruited for the trial
- 4) Is currently participating in another venous leg ulcer study
- 5) Has leg ulcers of non-venous aetiology or significant peripheral vascular disease which contraindicates full compression
- 6) Has ulcers confined to the foot
- 7) Has known allergy to any trial product
- 8) Is deemed to be not clinically appropriate to take part in the trial (at clinician discretion)
- 9) Planned treatment to close/remove incompetent superficial veins (e.g. via endovenous ablation, sclerotherapy) within 28 days

# VenUS 6 Study Design –Outcomes



#### **Primary Outcome:**

• Time to healing of the reference ulcer

Collected by:	Collected how:	
Images can be taken by treating nurse	Clinician completed: Participant Event Form and	
<u>OR</u> participant	Ulcer Healed Photography Form.	

- Digital image taken once a week for **4 weeks** once the reference ulcer has been recorded as healed by the treating nurse
- Photography guidance has been generated to standardise the process of taking digital images
- A camera will be provided to sites for use

# VenUS 6 Study Design – Outcomes



#### Secondary Outcomes

Outcome	Collected how?	Completed by who?
Clinical events (e.g. reference ulcer/leg healing, recurrence, ulcer/skin deterioration, surgical treatment)	Participant event form	Healthcare professional
Changes to treatment/ trial treatment	Participant visit log	Healthcare professional
Quality of Life and Ulcer-related pain	Participant self complete questionnaires (Baseline (in person), 1, 3, 6 and 12 month (postal))	Participant
Resource use	Participant self complete postal questionnaires	Participant
Treatment adherence and ease of use	Participant self complete postal questionnaires	Participant

## **VenUS 6 Study Timelines**



Participant Recruitment

□ 675 participants (225 per group)

□ 32 months recruitment period (6 months pilot; 26 months main study)

□ Recruitment anticipated to be completed by 30<sup>th</sup> March 2023

Participant follow-up

□ Minimum 4 months, maximum 12 months

□ Anticipated last patient last visit 31<sup>st</sup> July 2023

# VenUS 6 Study Sites

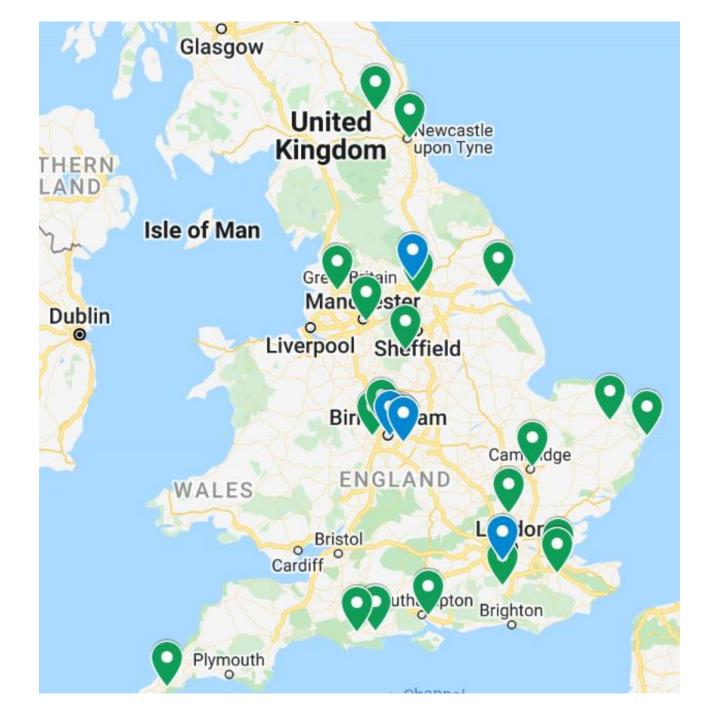
Open to recruitment: 22

#### In set up: 5

- Completed site initiation visit: 2
- Site initiation visit being arranged: 3

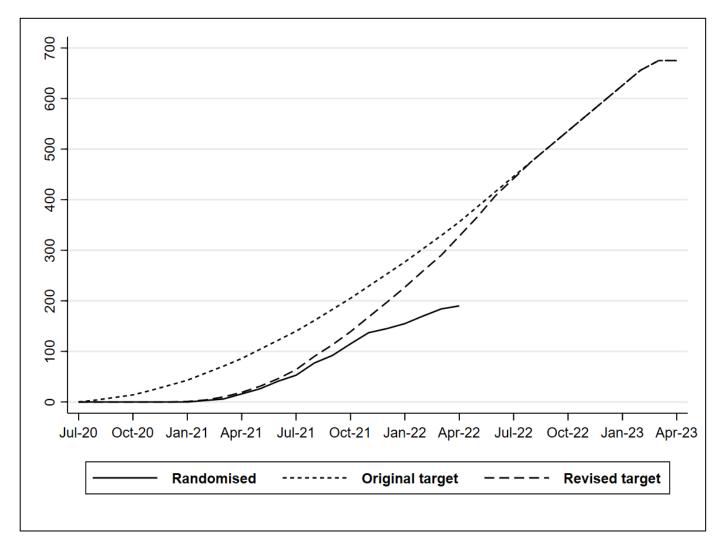
### We're open to new sites

To express an interest or for further information please email: venus6-trial-group@york.ac.uk



# **VenUS 6 Recruitment**

- Recruitment started: February 2021
- As of 11.05.2022, 216 (32%) participants have been consented and recruited across 18 sites
- Recruitment is currently behind running at 62% of target



### VenUS 6 Contact Details



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Follow us on Twitter: **@\_VenUS\_6** 

Find us at TVS – The Conference (Glasgow, 18&19<sup>th</sup> May) – Stand 13

