

# The effect of glyceryl trinitrate (GTN) in the healing of venous ulcers

<b>Submission date</b> 12/09/2003	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 12/09/2003	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
<b>Last Edited</b> 16/09/2014	<b>Condition category</b> Circulatory System	<input type="checkbox"/> Individual participant data <input type="checkbox"/> Record updated in last year

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

**Contact name**  
Mr NJ Standfield

**Contact details**  
Department of Vascular Surgery  
1st Floor, B Block North  
Hammersmith Hospital  
Du Cane Road  
London  
United Kingdom  
W12 0HS  
+44 (0)20 8383 2016

## Additional identifiers

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**  
N0016089949

# Study information

## Scientific Title

## Study objectives

Can GTN effect the healing/recurrence of venous ulcers?

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Not provided at time of registration

## Study design

Prospective randomised single-blind controlled trial

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Not specified

## Study type(s)

Treatment

## Participant information sheet

## Health condition(s) or problem(s) studied

Cardiovascular

## Interventions

Patients randomised into two groups, one with stocking, second with stocking plus GTN ointment. Duplex scan.

## Intervention Type

Other

## Phase

Not Applicable

## Primary outcome measure

Result of long-term effect of GTN in preventing ulcer recurrence and response rate in the two group subjects.

## Secondary outcome measures

Not provided at time of registration

**Overall study start date**

08/03/2000

**Completion date**

07/03/2004

## Eligibility

**Key inclusion criteria**

Not provided at time of registration

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Not Specified

**Target number of participants**

31 control subjects, 31 treatment subjects.

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

08/03/2000

**Date of final enrolment**

07/03/2004

## Locations

**Countries of recruitment**

England

United Kingdom

**Study participating centre**

Department of Vascular Surgery

London

United Kingdom

W12 0HS

## Sponsor information

**Organisation**

Department of Health (UK)

**Sponsor details**

Richmond House  
79 Whitehall  
London  
United Kingdom  
SW1A 2NL

**Sponsor type**

Government

**Website**

<http://www.doh.gov.uk>

**Funder(s)****Funder type**

Government

**Funder Name**

Hammersmith Hospital NHS Trust (UK)

**Results and Publications****Publication and dissemination plan**

Not provided at time of registration

**Intention to publish date****Individual participant data (IPD) sharing plan****IPD sharing plan summary**

Not provided at time of registration