# Ultrasonic assisted debridement in venous legulcer: A randomised controlled trial

Submission date	Recruitment status	Prospectively registered
30/09/2005	No longer recruiting	Protocol
Registration date	Overall study status	Statistical analysis plan
30/09/2005	Completed	Results
Last Edited	Condition category	[] Individual participant data
12/08/2016	Circulatory System	<ul><li>Record updated in last year</li></ul>

## Plain English summary of protocol

Not provided at time of registration

## Contact information

## Type(s)

Scientific

#### Contact name

Prof Kevin Burnand

#### Contact details

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# Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0013154714

# Study information

#### Scientific Title

Ultrasonic assisted debridement in venous leg ulcer: A randomised controlled trial

## **Study objectives**

Utilizing ultrasound to debride chronic leg ulcer. Will this improve chronic leg ulcer healing and avoid a possible painful sharp debridement?

#### Ethics approval required

Old ethics approval format

## Ethics approval(s)

Not provided at time of registration

## Study design

Randomised controlled trial

#### Primary study design

Interventional

#### Secondary study design

Randomised controlled trial

## Study setting(s)

Hospital

## Study type(s)

Treatment

#### Participant information sheet

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

Venous ulcers

#### Interventions

This is a randomised controlled trial comparing conventional compression bandage regime alone and with the addition of a maximum of 3 sessions of ultrasonic treatment before applying the compression bandages. Suitable patients will be recruited and matched to a control. Assessment will be taken a different interval up to one year to detect any difference.

#### Intervention Type

Other

#### Phase

Not Applicable

#### Primary outcome measure

Ulcer sizes, complete or incomplete healing.

#### Secondary outcome measures

Not provided at time of registration

## Overall study start date

01/05/2004

## Completion date

01/05/2005

# **Eligibility**

## Key inclusion criteria

200 patients who suffer from venous leg ulcer will be recruited from the ulcer clinic.

#### Participant type(s)

**Patient** 

#### Age group

Adult

#### Sex

Both

## Target number of participants

200

#### Key exclusion criteria

Does not match inclusion criteria

#### Date of first enrolment

01/05/2004

#### Date of final enrolment

01/05/2005

## **Locations**

## Countries of recruitment

England

**United Kingdom** 

# Study participating centre Guy's and St Thomas' NHS Foundation Trust London

United Kingdom SE1 7EH

# Sponsor information

#### Organisation

Department of Health

## Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL +44 (0)20 7307 2622 dhmail@doh.gsi.org.uk

#### Sponsor type

Government

#### Website

http://www.dh.gov.uk/Home/fs/en

# Funder(s)

#### Funder type

Hospital/treatment centre

#### Funder Name

Guy's and St Thomas' NHS Foundation Trust

#### Alternative Name(s)

#### **Funding Body Type**

Government organisation

## **Funding Body Subtype**

Local government

#### Location

**United Kingdom** 

## **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