

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

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

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Protocol serial number
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

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Treatment

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(s)

Ulcer sizes, complete or incomplete healing.

Key secondary outcome(s)

Not provided at time of registration

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

Healthy volunteers allowed

No

Age group

Adult

Sex

All

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**

United Kingdom

England

Study participating centre

Guy's and St Thomas' NHS Foundation Trust

London

United Kingdom

SE1 7EH

Sponsor information**Organisation**

Department of Health

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

Individual participant data (IPD) sharing plan**IPD sharing plan summary**

Not provided at time of registration