

# Feasibility Study to Investigate the Effect of Compression Stockings in the development of Lymphoedema following Treatment of Vulval Cancer

<b>Submission date</b> 29/09/2006	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 29/09/2006	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 15/08/2012	<b>Condition category</b> Cancer	<input type="checkbox"/> Individual participant data

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

Dr Saladin Sawan

### Contact details

Gateshead Health NHS Foundation Trust  
Queen Elizabeth Hospital  
Sheriff Hill  
Gateshead  
United Kingdom  
NE9 6SX

## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

# Study information

## Scientific Title

### Study objectives

How practical and acceptable is the early use of compression stockings in vulval cancer patients after receiving treatment?

This is a pilot study to investigate the feasibility of the early use of Compression Stockings in reducing the incidence and severity of lymphoedema after treatment of vulval cancer. The findings are to be used to develop a future randomised controlled trial which will be a multicentre national study.

### 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)

Not specified

### Study type(s)

Not Specified

### Participant information sheet

Not available in web format, please use the contact details below to request a patient information sheet

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

Cancer: Vulval

### Interventions

Our hypothesis is that the use of compression stockings soon after treatment for vulval cancer is acceptable to patients and is worthy of investigation in the prevention of systematic lymphoedema in the form of a randomised controlled trial.

Participants will be randomised using sealed envelopes into two groups: either to wear compression stockings for 6 months starting within 3 days of cancer treatment (treatment

group) or not to wear them (control group). Participants in both groups will receive all the usual treatment of vulval cancer including on leg care (otherwise known as Best Supportive Care).

**Intervention Type**

Other

**Phase**

Not Specified

**Primary outcome measure**

Feasibility and acceptability of applying compression stockings.

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

29/12/2005

**Completion date**

01/01/2012

**Eligibility****Key inclusion criteria**

20 Patients diagnosed with vulvar cancer of at least FIGO stage 1A.

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Female

**Target number of participants**

20

**Key exclusion criteria**

All patients diagnosed with vulval cancer greater than stage 1A.

**Date of first enrolment**

29/12/2005

**Date of final enrolment**

01/01/2012

**Locations****Countries of recruitment**

England

United Kingdom

**Study participating centre**

**Gateshead Health NHS Foundation Trust**

Gateshead

United Kingdom

NE9 6SX

## **Sponsor information**

**Organisation**

Record Provided by the NHSTCT Register - 2006 Update - Department of Health

**Sponsor details**

The Department of Health, 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**

Gateshead Health NHS Foundation Trust (UK)

**Funder Name**

NHS R&D Support Funding (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

## Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<a href="#">Results article</a>	results	01/12/2009		Yes	No