# A pilot study for a randomised controlled trial to determine if reflexology can help improve neurological damage caused by taxane chemotherapy drugs

Submission date	Recruitment status	Prospectively registered
30/09/2004	No longer recruiting	Protocol
Registration date	Overall study status	Statistical analysis plan
30/09/2004	Completed	Results
Last Edited	Condition category	Individual participant data
09/11/2015	Cancer	Record updated in last year

## Plain English summary of protocol

Not provided at time of registration

## **Contact information**

## Type(s)

Scientific

#### Contact name

Ms Rebecca J Pitt

#### Contact details

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## Additional identifiers

Protocol serial number

N0064131831

# Study information

Scientific Title

A pilot study for a randomised controlled trial to determine if reflexology can help improve neurological damage caused by taxane chemotherapy drugs

#### **Study objectives**

Does reflexology help to improve the neurotoxicity (tingling and numbness) in the hands and feet experienced by some patients following cytotoxic chemotherapy with Paclitaxel and Docetaxel?

Can the benefits of using reflexology in this setting be proven by the use of nerve conduction studies? (i.e. will there be a statistical difference over time in the reflexology group compared to the control group?).

Does the use of reflexology in this context help patients to feel better in themselves? (Quality of Life questionnaire will be used for this).

## 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

## Study type(s)

Treatment

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

Neurotoxicity after chemotherapy

#### Interventions

Single centre, patient volunteers, prospective, controlled, therapeutic, observational, randomised, questionnaire study.

Reflexology vs no reflexology

## Intervention Type

Other

#### Phase

**Not Specified** 

#### Primary outcome(s)

Not provided at time of registration

#### Key secondary outcome(s))

Not provided at time of registration

#### Completion date

01/06/2004

# **Eligibility**

## Key inclusion criteria

Not provided at time of registration

## Participant type(s)

**Patient** 

## Healthy volunteers allowed

No

## Age group

**Not Specified** 

#### Sex

**Not Specified** 

## Key exclusion criteria

Not provided at time of registration

#### Date of first enrolment

01/06/2003

## Date of final enrolment

01/06/2004

## Locations

#### Countries of recruitment

**United Kingdom** 

England

## Study participating centre

## City Hospital

Birmingham United Kingdom B18 7QH

# Sponsor information

#### Organisation

Department of Health

# Funder(s)

## Funder type

Government

#### **Funder Name**

Sandwell and West Birmingham Hospitals NHS Trust (UK)

## **Results and Publications**

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? Participant information sheet Participant information sheet 11/11/2025 No Yes