# A randomised controlled trial examining the effectiveness of acupuncture in the treatment of lower limb painful neuropathy in diabetes

<b>Submission date</b> 30/07/2010	Recruitment status  No longer recruiting	<ul><li>Prospectively registered</li></ul>		
		Protocol		
Registration date 30/07/2010	Overall study status Completed	Statistical analysis plan		
		[X] Results		
Last Edited	Condition category	[] Individual participant data		
25/03/2014	Nutritional. Metabolic. Endocrine			

#### Plain English summary of protocol

Not provided at time of registration

#### Contact information

#### Type(s)

Scientific

#### Contact name

Dr Edward Jude

#### Contact details

Fountain Street
Ashton-under-Lyne
United Kingdom
OL6 9RW
Edward.Jude@tgh.nhs.uk

### Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

5113

# Study information

#### Scientific Title

#### **Acronym**

DRN196 (Acupuncture in Painful Diabetic Neuropathy)

#### Study objectives

The hypothesis of the study will be that acupuncture treatment will be additional benefit to patients suffering from lower limb painful diabetic neuropathy when compared to a control group.

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

MREC approved (ref: 08/H1011/16A)

#### Study design

Single centre randomised interventional process of care treatment 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

Topic: Diabetes Research Network; Subtopic: Both; Disease: Neuropathy

#### **Interventions**

Acupuncture

#### Intervention Type

Other

#### Phase

Phase IV

#### Primary outcome measure

Pain relief

#### Secondary outcome measures

Not provided at time of registration

#### Overall study start date

01/06/2008

#### Completion date

21/05/2010

# Eligibility

#### Key inclusion criteria

- 1. Type 1 and type 2 diabetes
- 2. Aged between 18 80 years
- 3. Presence of diabetic neuropathy
- 4. Painful neuropathy
- 5. Receiving treatment for PDN
- 7. Can attend once a week for 10 weeks

#### Participant type(s)

Patient

#### Age group

Adult

#### Lower age limit

18 Years

#### Sex

**Not Specified** 

#### Target number of participants

Planned sample size: 60; UK sample size: 60

#### Key exclusion criteria

- 1. Painful neuropathy attributed to other conditions other than diabetes
- 2. Patients with poor peirpheral circulation
- 3. Patients with an active foot ulcer
- 4. Patients who have had previous acupuncture treatment

#### Date of first enrolment

01/06/2008

#### Date of final enrolment

21/05/2010

## Locations

#### Countries of recruitment

#### England

**United Kingdom** 

# Study participating centre Fountain Street

Ashton-under-Lyne United Kingdom OL6 9RW

# Sponsor information

#### Organisation

Tameside Hospital NHS Foundation Trust (UK)

#### Sponsor details

Tameside General Hospital Fountain Street Ashton-under-Lyne England United Kingdom OL6 9RW

#### Sponsor type

Hospital/treatment centre

#### Website

http://www.tamesidehospital.nhs.uk/pages/default.asp

#### **ROR**

https://ror.org/04d713p41

# Funder(s)

#### Funder type

Government

#### **Funder Name**

National Institute for Health Research (NIHR) (UK) - Research for Patient Benefit (RfPB) programme (ref: PB-PG-0706-10595)

# **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?
Results article	results	01/06/2014		Yes	No