# A Randomised Study of Educational Intervention: an Evaluation of Ward Nurse Knowledge and Attitude toward the referral to the Podiatry Department of 'At Risk Foot' of In-Patients with Diabetes

Submission date	Recruitment status	☐ Prospectively registered
29/09/2006	No longer recruiting	Protocol
Registration date	Overall study status	Statistical analysis plan
29/09/2006	Completed	Results
Last Edited	Condition category	Individual participant data
07/09/2015	Nutritional, Metabolic, Endocrine	<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

Mrs Tracey Clay

### Contact details

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# Additional identifiers

EudraCT/CTIS number

IRAS number

## ClinicalTrials.gov number

## Secondary identifying numbers

N0672163950

# Study information

### Scientific Title

A Randomised Study of Educational Intervention: an Evaluation of Ward Nurse Knowledge and Attitude toward the referral to the Podiatry Department of 'At Risk Foot' of In-Patients with Diabetes

## **Study objectives**

Does education of secondary care qualified nurses (nurses on part 1 & 2 of the Nursing & Midwifery Council Register) improve their attitudes to make appropriate referrals for the inpatient with an 'at risk foot' in diabetes mellitus?

## 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)

Diagnostic

## 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

Nutritional, Metabolic, Endocrine: Diabetic foot

#### Interventions

There will be an initial pilot of 10 nurses to ensure the questionnaires are appropriate, the 10 nurses used in the pilot will not be included in the full study.

Following discussion with all relevant ward managers on site covering letters will be left in each ward area. Participants, namely qualified permanently employed nurses working in the ward

environments at SGH of the NL&G Trust will be invited to participate in the research. Those who agree will complete the first questionnaire pre-education. Randomisation of those nurses who return the questionnaire will be placed into a group who receive immediate education or delayed education.

Qualified nurses will be asked to complete a pre-education questionnaire on an individual basis and return it in a post box provided on the ward. Consent to participation will be implied by the returned completed questionnaire. If there are a low number of returns the investigator will visit the wards and make a general request for them to be completed. Questionnaires and post boxes will be left wards for a period of two weeks.

Post education to the intervention group a second questionnaire will be provided and request to be completed on an individual basis and handed to the Diabetes Specialist Nurse providing the education. Once all education is complete the questionnaires will be handed to the investigator for analysis. The control group will be requested to complete the second questionnaire on an individual basis, offered delayed education and receive the presentation in booklet format. The completed form will be placed into the post boxes on the wards, there will be a two weeks collection period for this.

Discussions will occur with each ward manager or nurse in charge with at least two months notice regarding the educational sessions. This will allow for preparation of rotas to enable an adequate release of staff for the uptake of education. Any other necessary communications will be posted onto the intranet within the hospital site, emailed to all relevant departments and discussed at meetings.

The education will consist of a two-hour presentation with a practical session and handouts, (appendix 1). A Podiatrist and a Diabetes Specialist Nurse, but not the investigator will lead the educational sessions. If uptake for education is less than adequate further sessions will be arranged.

## **Intervention Type**

Other

## **Phase**

**Not Specified** 

## Primary outcome measure

It will identify a knowledge deficit in one specific area of diabetes and may provide evidence to support an application for funding for a diabetes ward nurse facilitator/educator for the hospital.

## Secondary outcome measures

Not provided at time of registration

## Overall study start date

03/05/2005

## Completion date

02/11/2005

# Eligibility

## Key inclusion criteria

This is convenience sampling of all qualified nurses working as permanently employed within the SGH site (total n=220).

## Participant type(s)

**Patient** 

## Age group

Adult

## Sex

Both

## Target number of participants

10

## Key exclusion criteria

Does not meet inclusion criteria

## Date of first enrolment

03/05/2005

## Date of final enrolment

02/11/2005

# **Locations**

## Countries of recruitment

England

United Kingdom

## Study participating centre Scunthorpe General Hospital

Scunthorpe United Kingdom DN15 7BH

# 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**

Northern Lincolnshire and Goole Hospitals NHS 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