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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	[ ] 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
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 in-patient with an 'at risk foot' in diabetes mellitus?

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)
Diagnostic

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(s)
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.

Key secondary outcome(s)
Not provided at time of registration

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

Healthy volunteers allowed
No

Age group
Adult

Sex
All

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
United Kingdom

England

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

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

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration