An exploratory randomised trial of the effectiveness of a training intervention delivered to staff of a district nursing service in improving the knowledge and detection of common mental disorders in a mixed adult and older adult caseload

Submission date	Recruitment status	Prospectively registered
03/02/2003	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
03/02/2003	Completed	Results
Last Edited	Condition category	Individual participant data
24/05/2016	Mental and Behavioural Disorders	Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers G84/6075

Study information

Scientific Title

An exploratory randomised trial of the effectiveness of a training intervention delivered to staff of a district nursing service in improving the knowledge and detection of common mental disorders in a mixed adult and older adult caseload

Study objectives

To ascertain whether a training programme delivered to district nurses and associated health workers can produce significant and sustained improvements in their abilities to detect cases of clinically significant psychological disorder in their patients.

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)

Screening

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

Mental and Behavioural Disorders

Interventions

A training package comprising seven sessions will be developed based upon evidence-based clinical practice guidelines and existing teaching resources. This will be delivered utilising varied learning approaches, predominantly interactive educational workshops such as those involving small group discussion or case studies, to a randomly allocated group of staff.

In a second phase one year later, the training intervention will be delivered to the prior control group.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Changes in measures of case recognition utilising standard properties of diagnostic instruments will be compared between intervention and control groups pre- and post-intervention, and at 12 months. Included patients will complete Hospital Anxiety Depression Scale (Zigmond & Snaith, 1983)

those over 65 will additionally complete the Short Geriatric Depression Scale (15) (Sheik & Yesavage, 1986). Staff will concurrently complete a five-point measure of presence and severity of mental disorder for their patients. Staff knowledge and attitudes will be measured at baseline and at three and 12 month intervals using an adapted version of the Depression Attitude Questionnaire (Botega, Blizard, Wilkinson, Mann, 1992), and multiple choice questions based upon World Health Organisation (WHO) primary care mental health literature.

Secondary outcome measures

Not provided at time of registration

Overall study start date

30/09/2002

Completion date

29/09/2005

Eligibility

Key inclusion criteria

- 1. All consenting state qualified nursing staff will be included, home care staff (levels I & II) will be randomly selected
- 2. Patients on their caseloads aged over 18, who provide consent, will be included

Participant type(s)

Patient

Age group

Adult

Lower age limit

18 Years

Sex

Both

Target number of participants

115 staff, 900 patients

Key exclusion criteria

For patients, diagnoses of: severe mental illness; current substance misuse disorder; moderate or severe organic brain disorder.

Date of first enrolment

30/09/2002

Date of final enrolment

29/09/2005

Locations

Countries of recruitment

England

United Kingdom

Study participating centre Health Services Research Department

London United Kingdom SE5 8AF

Sponsor information

Organisation

Medical Research Council (MRC) (UK)

Sponsor details

20 Park Crescent London United Kingdom W1B 1AL +44 (0)20 7636 5422 clinical.trial@headoffice.mrc.ac.uk

Sponsor type

Research council

Website

http://www.mrc.ac.uk

Funder(s)

Funder type

Research council

Funder Name

Medical Research Council (MRC) (UK)

Alternative Name(s)

Medical Research Council (United Kingdom), UK Medical Research Council, MRC

Funding Body Type

Government organisation

Funding Body Subtype

National government

Location

United Kingdom

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