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Telecare motivational interviewing for diabetes patient education and support: a randomised controlled trial based in primary care comparing nurse and peer supporter delivery

Submission date
31/07/2006

Recruitment status
No longer recruiting

Registration date
05/10/2006

Overall study status
Completed

Last Edited
17/08/2018

Condition category
Nutritional, Metabolic, Endocrine

[_] Prospectively registered
[X] Protocol
[_] Statistical analysis plan
[X] Results
[_] Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
N/A

Study information

Scientific Title
Telecare motivational interviewing for diabetes patient education and support: a randomised controlled trial based in primary care comparing nurse and peer supporter delivery

Acronym
Telecare

Study objectives
To enhance the well-being of patients living with type 2 diabetes through the provision of expert telecare (nurse or peer consultation by phone) following treatment change.

Ethics approval required
Old ethics approval format

Ethics approval(s)
The study has been granted ethical approval by the Warwickshire LREC Committee on 15.03.04 (ref.no.610)

Study design
Randomised controlled trial

Primary study design
Interventional

Secondary study design
Randomised controlled trial

Study setting(s)
Not specified

Study type(s)
Quality of life

Participant information sheet

Health condition(s) or problem(s) studied
Type 2 diabetes

Interventions
Participants are randomly assigned to one of the three arms of the trial:
1. Telephone support provided by a diabetes specialist nurse
2. Telephone support provided by a peer supporter (i.e. also living with diabetes)
3. Standard care

Intervention Type
Other

Phase
Not Specified

Primary outcome measure
Self-efficacy scores

Secondary outcome measures
Clinical outcomes (HbA1c, cholesterol level, blood pressure, Body Mass Index [BMI])

Overall study start date
01/10/2004

Completion date
01/11/2006

Eligibility

Key inclusion criteria
Adult patients with type 2 diabetes, for whom the most recent HbA1c is greater than 7.4%

Participant type(s)
Patient

Age group
Adult

Sex
Not Specified

Target number of participants
300

Key exclusion criteria
1. Patients receiving insulin therapy
2. Patients lacking a telephone
3. Those with severe accompanying disorders or judged by General Practitioner as likely to interfere with outcome interpretation

Date of first enrolment
01/10/2004

Date of final enrolment
01/11/2006

Locations

Countries of recruitment
England

United Kingdom

Study participating centre
Warwick Medical School
Coventry
United Kingdom
CV4 7AL

Sponsor information

Organisation
The BUPA Foundation (UK)

Sponsor details
BUPA House
15-19 Bloomsbury Way
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Sponsor type
Charity

Website
http://www.bupafoundation.com

ROR
https://ror.org/04fskt963

Funder(s)

Funder type
Government

Funder Name
The BUPA Foundation (UK)

Funder Name
Department of Health Ad Hoc 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

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Protocol article	protocol	28/06/2007		Yes	No
Results article	results	01/04/2009		Yes	No