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	Recruitment status	Prospectively registered
31/07/2006	No longer recruiting	[X] Protocol
Registration date	Overall study status	Statistical analysis plan
05/10/2006	Completed	[X] Results
Last Edited	Condition category	Individual participant data
17/08/2018	Nutritional, Metabolic, Endocrine	

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

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 London United Kingdom WC1A 2BA +44 (0) 20 76562591 saunderl@bupa.com

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