Protected Engagement Time (PET) for people with Dementia

Submission date 16/10/2013	Recruitment status No longer recruiting	Prospectively registered	
		[X] Protocol	
Registration date	Overall study status	Statistical analysis plan	
13/02/2014	Completed	[X] Results	
Last Edited 13/03/2020	Condition category Mental and Behavioural Disorders	Individual participant data	

Plain English summary of protocol

Background and study aims

Protected engagement time (PET) is an initiative adopted in some dementia wards in England. It is in response to feedback that ward staff may to be able to spend enough time with people suffering from dementia. The aim is to help ward staff to be able to prioritise this by reorganising ward routines so they can engage with patients individually or in groups. It is expected that, as a result, patients service users will experience less distress and require less psychiatric medication. The aim of this study is to examine whether the quality of life of patients is increased on wards where PET is implemented and whether it has any impact on other aspects of how patients and staff experience being on the wards.

Who can participate?

Patients who have been inpatients on the participating dementia wards for fourteen or more days will be eligible to take part. Relatives and staff will also be invited to take part.

What does the study involve?

There are a number of parts to the study. We will carry out a national telephone survey of all the dementia inpatient wards in England to find out where and how PET is being implemented. Ten wards over the three sites selected for the study have agreed to take part in providing information about life on the ward. Five of these wards offer PET whilst the other five do not. Measures will be taken from patients, relatives and staff on these participating wards through recognised questionnaires. We will also be speaking with and interviewing a number of patients, staff and relatives from PET wards to get more in-depth information about their views of PET. Finally we will devise a fidelity measure (to which extent the initiative is delivered as intended) from all the data collected from the other parts of the study.

What are the possible benefits and risks of participating?

Benefits include patients, staff and relatives having their views and experiences taken into consideration, helping to shape service developments. We do not anticipate many risks to taking part in the study but participants may become distressed during questioning. Researcher will be well trained to manage such situations should they occur. Participants will be able to complete the questionnaires and interviews in stages if required.

Where is the study run from?

The University of the West of England, Bristol is running the study. There are three participating sites: Avon and Wiltshire Mental Health Partnership NHS Trust, Norfolk and Suffolk Foundation Trust and Camden and Islington Foundation Trust (UK).

When is the study starting and how long is it expected to run for? June 2013 to April 2015

Who is funding the study? National Institute for Health Research (NIHR) (UK)

Who is the main contact? Prof Richard Gray, Chief Investigator Miss Emily Dodd, Trial Manager, emily3.dodd@uwe.ac.uk

Contact information

Type(s) Scientific

Contact name Miss Emily Dodd

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers 14879

Study information

Scientific Title

A preliminary comparison of wards for people with dementia using patient Protected Engagement Time (PET), with other wards delivering standard care alone

Acronym PET-Dementia

Study objectives

We wish to examine whether the quality of life of patients is increased on wards where PET is implemented and whether it has any impact on other aspects of how patients and staff experience being on the wards.

Ethics approval required Old ethics approval format

Ethics approval(s) London - Camden and Islington NRES Ethics Committee, 25/03/2013, ref: 13/LO/0191

Study design

Non-randomised mixed methodology design observational study single time point

Primary study design Observational

Secondary study design Other

Study setting(s) Hospital

Study type(s) Quality of life

Participant information sheet

Not available in web format, please use the contact details to request a patient information sheet

Health condition(s) or problem(s) studied

Dementia

Interventions

1. National telephone survey of all dementia inpatient wards in England to gather a detailed picture of the implementation of PET across the country

2. Administration of questionnaires to staff, patients and relatives on ten participating wards over three sites; five wards where PET is implemented (PET wards) and five wards (non-PET wards) delivering standard care alone

Intervention Type Other

Phase Not Applicable

Primary outcome measure

1. Quality of Life (DEMQOL) which measures health-related quality of life of people with dementia; Timepoint(s): Single observation at trial entry

2. Qualitative interviews with a sample of staff, patients and relatives from participating PET wards

Secondary outcome measures

- 1. Patients:
- 1.1. Client satisfaction questionnaire
- 1.2. Camden Content of Care questionnaire
- 1.3. EuroQol EQ-5D
- 2. Staff:
- 2.1. Maslach Burnout Inventory
- 2.1. Ward Atmosphere Scale
- 3. Relatives:
- 3.1. Carer burden

Patients and staff on PET wards will also be asked specific questions about their experience of PET. All measures are taken once. There is no follow up.

Overall study start date

26/07/2013

Completion date

31/05/2015

Eligibility

Key inclusion criteria

1. All patients with dementia who have been in hospital for fourteen days or more will be eligible to be included in this study as this will allow an adequate period in which to have experienced life on the ward.

2. Target Gender: Male & Female

3. Lower Age Limit 65 years

Participant type(s) Patient

Age group

Senior

Sex Both

Target number of participants Planned Sample Size: 596; UK Sample Size: 596

Key exclusion criteria There are no exclusions listed.

There are no exclusions listed

Date of first enrolment

26/07/2013

Date of final enrolment 31/05/2015

Locations

Countries of recruitment England

United Kingdom

Study participating centre University of the West of England (UWE) Bristol United Kingdom BS16 1DD

Sponsor information

Organisation Norfolk and Waveney Mental Health NHS Foundation Trust (UK)

Sponsor details 80 St. Stephens Road Norwich England United Kingdom NR1 3RE

Sponsor type Hospital/treatment centre

ROR https://ror.org/03400ft78

Funder(s)

Funder type Government

Funder Name

National Institute for Health Research (NIHR) (UK) - CCF; Grant Codes: PB-PG-0110-21023

Alternative Name(s)

National Institute for Health Research, NIHR Research, NIHRresearch, NIHR - National Institute for Health Research, NIHR (The National Institute for Health and Care Research), NIHR

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

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Protocol article	protocol	29/01/2016		Yes	No
<u>Results article</u>	results	01/04/2018		Yes	No
HRA research summary			28/06/2023	No	No