Waiting list support for mental health patients

Submission date	Recruitment status No longer recruiting	[X] Prospectively registered		
04/04/2018		∐ Protocol		
Registration date 06/04/2018	Overall study status Completed Condition category	Statistical analysis plan		
		Results		
Last Edited		Individual participant data		
04/04/2023	Mental and Behavioural Disorders	Record updated in last year		

Plain English summary of protocol

Background and study aims:

Of the 1.4 million people referred to the NHS Improving Access to Psychological Therapies (IAPT) service in 2015/16, almost two in three people did not complete their course of treatment. The service currently experiences a relatively high rate of missed appointments (roughly 11%). This imposes a cost on the services and increases waiting times for others. The aim of this study is to test whether sending a series of text messages to patients awaiting IAPT treatment can reduce unscheduled dropout. The study measures whether patients who receive the text messages while waiting are more likely to attend two or more IAPT appointments than those who do not. In addition to this, the study tests whether the text messages can reduce unscheduled dropout, increase completion of treatment and ultimately improve health outcomes (depression and anxiety).

Who can participate?

Adult patients of one of the seven participating IAPT services who are referred to the service during the study period

What does the study involve?

Participants are randomly allocated to either receive a series of additional text messages while they are on the IAPT waiting list (the intervention), or to continue to receive standard communication from services (business as usual). The intervention involves sending patients a series of up to nine text messages based on the concept of operational transparency. Operational transparency is the idea of de-shrouding a process so that people know what is happening behind the scenes and know that they are progressing. The study assesses whether or not operational transparency increases engagement with the IAPT waiting process. The number of text messages a patient receives depends on how long they are held on waiting lists.

What are the possible benefits and risks of participating?

The intervention aims to increase the likelihood that patients engage with the IAPT service and attend their appointments. Attending an appointment should increase the likelihood that the patient recovers and also help them recover sooner. The main risk is that the new messages have a backfire effect and increase missed appointments or dropout from the service. The messages have been carefully worded to guard against this happening.

Where is the study run from?

- 1. Talking Changes (Tees, Esk and Wear Valleys NHS Foundation Trust)
- 2. Talking Therapies (Somerset Partnership NHS Foundation Trust)
- 3. Talking Matters Northumberland
- 4. Mersey Care Talk Liverpool (Mersey Care NHS Foundation Trust)
- 5. Talk Wandsworth (South West London & St George's NHS Mental Health Trust)
- 6. Sutton Uplift (South West London & St George's NHS Mental Health Trust)
- 7. Outlook South West

When is the study starting and how long is it expected to run for? September 2017 to December 2018

Who is the main contact? Victoria Fussey

Contact information

Type(s)

Scientific

Contact name

Ms Victoria Fussey

Contact details

Behavioural Insights Team 4 Matthew Parker Street London United Kingdom SW1H 9NP

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers 37752

Study information

Scientific Title

A randomised controlled trial to measure the impact of operational transparency text messages during waiting periods on attendance and engagement with treatment among Improving Access to Psychological Therapies (IAPT) patients

Study objectives

Improving Access to Psychological Therapies (IAPT) services provide treatment to people with anxiety and depression. The IAPT programme began in 2008 and has successfully increased access to psychological therapy for many people, but there is room for improvement in the service. Of the 1.4 million people referred to the service in 2015/16, almost two in three people did not complete a course of treatment. This imposes a cost on the services and increases waiting times for others. This study will test whether sending a series of text messages to patients awaiting IAPT treatment can reduce unscheduled dropout.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Yorkshire & The Humber - Bradford Leeds Research Ethics Committee, 28/03/2018, ref: 18/YH /0105

Study design

Randomised; Interventional; Design type: Process of Care, Other

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

GP practice

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

Specialty: Mental health, Primary sub-specialty: Study not assigned to a MH Clinical Studies Group; UKCRC code/ Disease: Mental Health/ Unspecified mental disorder

Interventions

At the point of referral into a participating IAPT service eligible patients will be allocated at random through a statistical randomisation procedure implemented by Mayden. Patients will be allocated with equal probability either to receive the series of text messages (the intervention), or to continue to receive standard communication from services (business as usual).

The intervention that will be tested in this trial will be a series of text messages sent to patients on IAPT waiting lists. The text messages will be based on the idea of operational transparency, and will provide regular contact from the IAPT service to the patient letting the patient know the effort that is being exerted behind the scenes.

The trialists will measure whether patients who received the text messages while waiting were more likely to attend two or more IAPT appointments than those who did not. They will also look at unscheduled dropout, completion of treatment and health outcomes (depression and anxiety) as secondary outcome measures.

Intervention Type

Behavioural

Primary outcome measure

Whether a patient completes 2 or more appointments, routinely collected by the IAPT service and uploaded to Mayden the iaptus service provider, collected at the end of the trial

Secondary outcome measures

- 1. Patient has unscheduled dropout from treatment, routinely collected by the IAPT service and uploaded to Mayden the iaptus service provider, collected at the end of the trial
- 2. Patient completes treatment, routinely collected by the IAPT service and uploaded to Mayden the iaptus service provider, collected at the end of the trial
- 3. Mental health outcomes (anxiety and depression), assessed using the PHQ-9 and/or the GAD-7 at the first and the last appointment

Overall study start date

01/09/2017

Completion date

09/11/2018

Eligibility

Key inclusion criteria

- 1. Patient has been referred to a participating IAPT service during the recruitment period of the trial period
- 2. Patient has consented to receive SMS communication from their IAPT service
- 3. Patient has supplied a valid mobile phone number to their IAPT service

Participant type(s)

Patient

Age group

Adult

Sex

Both

Target number of participants

Planned Sample Size: 15000; UK Sample Size: 15000

Kev exclusion criteria

Does not meet the inclusion criteria

Date of first enrolment

23/04/2018

Date of final enrolment

07/09/2018

Locations

Countries of recruitment

England

United Kingdom

Study participating centre Talking Changes

Tees, Esk and Wear Valleys NHS Foundation Trust Tarncroft Lanchester Rd Hospital Durham United Kingdom DH1 5RD

Study participating centre Talking Therapies

Somerset Partnership NHS Foundation Trust Mallard Court Express Park Bristol Road Bridgwater United Kingdom TA6 4RN

Study participating centre Talking Matters Northumberland

Unit 4, Telford Court Morpeth Northumberland United Kingdom NE61 2DB

Study participating centre Mersey Care - Talk LiverpoolMersey Care NHS Foundation Trust

151 Dale Street Liverpool United Kingdom L2 2AH

Study participating centre Talk Wandsworth

South West London & St George's NHS Mental Health Trust Springfield University Hospital, 15, 61 Glenburnie Rd London United Kingdom SW17 7DJ

Study participating centre Sutton Uplift

South West London & St George's NHS Mental Health Trust Springfield University Hospital, 15, 61 Glenburnie Rd London United Kingdom SW17 7DJ

Study participating centre Outlook South West

2D Restormel Estate Lostwithiel United Kingdom PL22 0HG

Sponsor information

Organisation

The Behavioural Insights Team

Sponsor details

Behavioural Insights Team 4 Matthew Parker Street London United Kingdom SW1H 9NP

Sponsor type

Other

Website

https://www.bi.team/

ROR

https://ror.org/03mk5b468

Funder(s)

Funder type

Government

Funder Name

Cabinet Office, UK Government; Grant Codes: RM-BIT/1

Results and Publications

Publication and dissemination plan

Exact future plans for publication are not finalised, but the trialists intend to report and disseminate the results of the study through an internal report on the Behavioural Insights Team website, through conference presentation and in a peer-reviewed scientific journal.

Intention to publish date

01/12/2019

Individual participant data (IPD) sharing plan

The datasets generated during and/or analysed during the current study are not expected to be made available as data sharing agreements with the participating organisations states that the data will only be used for analysis of the trial and that it will not be shared publicly.

IPD sharing plan summary

Not expected to be made available

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
HRA research summary			28/06/2023	No	No