# Rehabilitation Effectiveness for Activities for Life

Submission date	Recruitment status	<ul><li>Prospectively registered</li></ul>		
23/04/2010	No longer recruiting	[X] Protocol		
Registration date	Overall study status	Statistical analysis plan		
23/04/2010	Completed	[X] Results		
Last Edited	Condition category	Individual participant data		
14/09/2015	Mental and Behavioural Disorders			

#### Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

#### Contact name

Dr Helen Killaspy

#### Contact details

Department of Mental Health Sciences University College London Royal Free Hospital London United Kingdom NW3 2PF

# Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers 5664

# Study information

#### Scientific Title

A multicentre study of rehabilitation services and the efficacy of promoting activities for people with severe mental health problems

#### Acronym

**REAL** 

#### **Study objectives**

The details for the cluster randomised controlled trial phase of the project are listed here. This is one phase of a larger programme of research that runs for 5 years. The aims and objectives of this study overall are:

- 1. To investigate current provision and quality of mental health rehabilitation services in England
- 2. To investigate the clinical and cost effectiveness of an enhanced rehabilitation intervention for poorer quality services
- 3. To identify the characteristics of mental health rehabilitation services and their service users that are associated with better outcomes

The first phase of the study involves a comprehensive survey of all inpatient rehabilitation units in England to assess the quality of each using a specialised, standardised toolkit that has been developed in another study (the Quality Indicator for Rehabilitative Care [QuIRC]). We will describe current service provision, factors associated with service quality and whether provision is appropriate to local psychiatric morbidity. Services that score below the median on the quality assessment toolkit will be invited to participate in a cluster randomised controlled trial that will test the efficacy of an enhanced rehabilitation intervention (a staff training programme) to facilitate service users' activity (Phase 3). This intervention (the "GetREAL" intervention) will be developed as part of the research programme (Phase 2). At the same time as Phase 3 is being carried out, the other services (that scored above the median on the quality assessment toolkit) will be invited to take part in a cohort study to investigate service and service user characteristics that predict better outcomes such as successful community discharge (Phase 4).

#### Ethics approval required

Old ethics approval format

# Ethics approval(s)

South East Research Ethics Committee, 16/06/2009, ref: 07/Q0603/26

# Study design

Randomised interventional process of care trial

# Primary study design

Interventional

# Secondary study design

Randomised controlled trial

# Study setting(s)

Hospital

# Study type(s)

Treatment

#### Participant information sheet

Can be found at http://www.ucl.ac.uk/REAL-Study/StudyPopulationAndEligibilty.html

#### Health condition(s) or problem(s) studied

Topic: Mental Health Research Network; Subtopic: All Diagnoses, Schizophrenia; Disease: Schizophrenia

#### **Interventions**

Intervention arm:

Services will receive the GetREAL intervention as developed in Phase 2. One of two GetREAL teams will spend five weeks with each service randomly allocated to receive the GetREAL intervention (i.e. each GetREAL team will work with 8 or 9 services). The GetREAL team comprises an OT, an activity worker and a service user. The GetREAL intervention will include a full training day for all front line staff and a further 4 weeks of hands on work.

#### Control arm:

Units in the comparison arm will continue to deliver usual care.

#### Intervention Type

Other

#### Phase

Not Applicable

#### Primary outcome measure

Proportion of time service users spend engaged in any activity

#### Secondary outcome measures

Service users' social functioning as rated using the Life Skills Profile

#### Overall study start date

28/07/2009

#### Completion date

30/06/2013

# **Eligibility**

#### Key inclusion criteria

All rehabilitation services and service users in England

#### Participant type(s)

Mixed

#### Age group

Mixed

#### Sex

Both

# Target number of participants

Planned Sample Size: 900; UK Sample Size: 900

# Key exclusion criteria

Does not meet inclusion criteria

#### Date of first enrolment

28/07/2009

#### Date of final enrolment

30/06/2013

# Locations

#### Countries of recruitment

England

United Kingdom

# Study participating centre University College London

London United Kingdom NW3 2PF

# Sponsor information

#### Organisation

University College London (UK)

#### Sponsor details

Gower Street London England United Kingdom WC1E 6BT

\_

rmyadjw@ucl.ac.uk

# Sponsor type

University/education

#### Website

http://www.ucl.ac.uk/

#### **ROR**

https://ror.org/02jx3x895

# Funder(s)

#### Funder type

Government

#### Funder Name

National Institute for Health Research (NIHR) (UK) - Programme Grant for Applied Research (PGFAR)

# **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?
<u>Protocol article</u>	protocol	28/08/2013		Yes	No
Results article	results	01/01/2015		Yes	No
Results article	results	02/09/2015		Yes	No