# An exploratory randomised controlled trial of a DEPression Recognition and Treatment package for families living with STROKE

Recruitment status No longer recruiting	[X] Prospectively registered		
	[X] Protocol		
Overall study status	Statistical analysis plan		
Completed  Condition category  Circulatory System	Results		
	Individual participant data		
	Record updated in last year		
	No longer recruiting  Overall study status  Completed  Condition category		

# 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 8188

# Study information

#### Scientific Title

An exploratory randomised controlled trial of a DEPression Recognition and Treatment package for families living with STROKE

## **Acronym**

**DEPRET-STROKE** 

# Study objectives

Evaluate whether families after stroke who are treated with the Depression Recognition and Treatment package in Stroke (DepReT-Stroke) in addition to treatment as usual (TAU) show improved mental well being compared to those families who receive only TAU.

On 28/04/2014 the anticipated end date was changed from 01/08/2013 to 02/01/2015. On 12/02/2015 the overall trial date was changed from 03/01/2011 to 03/01/2014. Recruitment start and end dates were also added.

# Ethics approval required

Old ethics approval format

## Ethics approval(s)

10/H0310/23; First MREC approval date 20/04/2010

# Study design

Randomised interventional treatment

## Primary study design

Interventional

# Secondary study design

Randomised controlled trial

# Study setting(s)

Hospital

# Study type(s)

Treatment

# Participant information sheet

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

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

Topic: Mental Health Research Network; Subtopic: Depression; Disease: Depression

#### Interventions

DepReT-Stroke, Six session with a trained study nurse delivered at fortnightly intrvals plus two booster sessions.; Follow Up Length: 6 month(s); Study Entry: Single Randomisation only

# Intervention Type

Other

#### **Phase**

Not Applicable

# Primary outcome measure

Mental Component Summary of the SF-36v2; Timepoint(s): Six months

## Secondary outcome measures

Beliefs about Medicines Questionniare (BMQ); Timepoint(s): 6 months; Hospital Anxiety and Depression Scale (HADS); Timepoint(s): 6 months; Knowledge of Depression Multiple Choice Question Test; Timepoint(s): 6 months

## Overall study start date

03/01/2012

## Completion date

02/01/2015

# Eligibility

## Key inclusion criteria

Current inclusion criteria as of 28/04/2014:

- 1. Patient diagnosed with ischaemic or haemorrhagic stroke
- 2. Stroke type confirmed
- 3. Patient identified by a participating NHS Trust
- 4. Patient diagnosed with a stroke between 1 month and 5 years ago.
- 5. Patient has been living at home for not less than 2 weeks
- 6. Patient has a self-defined primary carer
- 7. Patient and/or carer scores as depressed on any clinical tool used to identify depression in clinical practice
- 8. Patient and carer over 18 years of age (no upper age limit)

#### Previous inclusion criteria:

- 1. Patient diagnosed with ischaemic or haemorrhagic stroke
- 2. Stroke type confirmed by computerised tomography scan
- 3. Patient listed in the NNUH Stroke Register
- 4. Patient diagnosed with a stroke for at least three months.
- 5. Patient has been living at home for not less than two weeks
- 6. Patient has a self defined primary carer.
- 7. Patient and/or carer scores =8 on the Hospital Anxiety and Depression Scale (HADS)
- 8. Patient and carer aged between 18-110 years of age

We have stipulated the widest possible age range for eligibility as the DepReTStroke package will be designed to be as inclusive as possible and accommodate the needs of persons with stroke and their carers irrespective of age.

Target Gender: Male & Female; Upper Age Limit 110 years; Lower Age Limit 18 years

# Participant type(s)

**Patient** 

# Age group

Adult

# Lower age limit

18 Years

#### Sex

Both

# Target number of participants

Planned Sample Size: 126; UK Sample Size: 126

## Key exclusion criteria

- 1. Serious or unstable medical conditions (e.g. advanced/incurable cancer; severe comorbidity or severe unpredictable pain)
- 2. Psychosis or other severe mental illness
- 3. Suicidal thoughts or ideation
- 4. Dementia
- 5. Institutionalised (e.g. care home resident)
- 6. Participating in any other research concerning stroke or depression

# Added 28/04/2014:

7. Current treatment for depression (anti-depressant medication or talking therapies)

## Date of first enrolment

10/12/2012

#### Date of final enrolment

02/05/2014

# Locations

#### Countries of recruitment

England

**United Kingdom** 

# Study participating centre School of Nursing Science

Norwich United Kingdom NR4 7TJ

# Sponsor information

## Organisation

Norfolk and Norwich University Hospital NHS Trust (UK)

## Sponsor details

Colney Lane
Colney
Norwich
England
United Kingdom
NR4 7UY

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rdoffice@nnuh.nhs.uk

# Sponsor type

University/education

#### Website

http://www.nnuh.nhs.uk/

#### **ROR**

https://ror.org/01wspv808

# Funder(s)

# Funder type

Government

#### **Funder Name**

National Institute for Health Research

#### 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	30/04/2011		Yes	No