

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

|  |   |  |
|--|---|--|
| <b>Submission date</b><br>04/03/2011   | <b>Recruitment status</b><br>No longer recruiting | <input checked="" type="checkbox"/> Prospectively registered<br><input checked="" type="checkbox"/> Protocol |
| <b>Registration date</b><br>04/03/2011 | <b>Overall study status</b><br>Completed          | <input type="checkbox"/> Statistical analysis plan<br><input type="checkbox"/> Results                       |
| <b>Last Edited</b><br>29/05/2020       | <b>Condition category</b><br>Circulatory System   | <input type="checkbox"/> Individual participant data<br><input type="checkbox"/> Record updated in last year |

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

**Contact name**  
Ms Susan Campbell

**Contact details**  
School of Nursing Science  
University of East Anglia  
Norwich  
United Kingdom  
NR4 7TJ  
-  
susan.campbell@uea.ac.uk

## Additional identifiers

**Protocol serial number**  
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

**Study type(s)**

Treatment

**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 intervals plus two booster sessions.; Follow Up Length: 6 month(s); Study Entry : Single Randomisation only

**Intervention Type**

Other

**Phase**

Not Applicable

**Primary outcome(s)**

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

**Key secondary outcome(s)**

Beliefs about Medicines Questionnaire (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

**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

**Healthy volunteers allowed**

No

**Age group**

Adult

**Lower age limit**

18 years

**Sex**

All

**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**

United Kingdom

England

**Study participating centre**

**School of Nursing Science**

Norwich

United Kingdom

NR4 7TJ

## **Sponsor information**

**Organisation**

Norfolk and Norwich University Hospital NHS Trust (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

### 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? |
|----------------------------------|----------|--------------|------------|----------------|-----------------|
| <a href="#">Protocol article</a> | protocol | 30/04/2011   |            | Yes            | No              |