

# Multi-centre trial of out patient occupational therapy for stroke

|                                        |                                                   |                                                                                                   |
|----------------------------------------|---------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>Submission date</b><br>23/01/2004   | <b>Recruitment status</b><br>No longer recruiting | <input type="checkbox"/> Prospectively registered<br><input type="checkbox"/> Protocol            |
| <b>Registration date</b><br>23/01/2004 | <b>Overall study status</b><br>Completed          | <input type="checkbox"/> Statistical analysis plan<br><input checked="" type="checkbox"/> Results |
| <b>Last Edited</b><br>20/11/2009       | <b>Condition category</b><br>Circulatory System   | <input type="checkbox"/> Individual participant data                                              |

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

## Contact information

**Type(s)**  
Scientific

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## Additional identifiers

**Protocol serial number**  
MS138

## Study information

**Scientific Title**

**Study objectives**

To evaluate the effects of leisure therapy and conventional occupational therapy (OT) on the mood, leisure participation and independence in Activities of Daily Living (ADL) of stroke patients six months and twelve months after hospital discharge.

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

Not provided at time of registration

**Study design**

Randomised controlled trial

**Primary study design**

Interventional

**Study type(s)**

Treatment

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

Cerebrovascular disease and stroke

**Interventions**

Community occupational therapy aimed at promoting independence in activities of daily living (ADL) was compared to occupational therapy aiming to promote leisure activity, or no trial intervention. Maximum of 10 visits over six months in treated patients.

**Intervention Type**

Other

**Phase**

Not Specified

**Primary outcome(s)**

1. Personal ADL (Barthel ADL Index)
2. Instrumental ADL (Nottingham Extended ADL scale)
3. Mood (GHQ-12)
4. Leisure activity (abbreviated Nottingham Leisure Questionnaire)
5. Handicap (London Handicap Scale)
6. Global outcome (Oxford Handicap Score, and International Stroke Trial Questions)

**Key secondary outcome(s)**

Not provided at time of registration

**Completion date**

31/01/2000

**Eligibility**

**Key inclusion criteria**

In 4/5 centres, patients with stroke were recruited at discharge from hospital. In the other centre patients were seen in an out-patient clinic.

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Not Specified

**Sex**

Not Specified

**Key exclusion criteria**

Those discharged to institutional care were excluded.

**Date of first enrolment**

31/01/1997

**Date of final enrolment**

31/01/2000

**Locations****Countries of recruitment**

United Kingdom

England

**Study participating centre**

Ageing and Disability Research Unit

Nottingham

United Kingdom

NG7 2UH

**Sponsor information****Organisation**

Record Provided by the NHS R&D 'Time-Limited' National Programme Register - Department of Health (UK)

# Funder(s)

## Funder type

Government

## Funder Name

NHS Cardiovascular Disease and Stroke National Research and Development Programme (UK)

# 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="#">Results article</a> | results | 01/02/2001   |            | Yes            | No              |