

# A randomised controlled trial to evaluate the cost-effectiveness of a domiciliary rehabilitation scheme versus usual care in the rehabilitation of stroke patients.

<b>Submission date</b> 23/01/2004	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 23/01/2004	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 15/01/2010	<b>Condition category</b> Circulatory System	<input type="checkbox"/> Individual participant data

## 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

N/A

## Study information

Scientific Title

### Study objectives

1. To evaluate the outcomes of a new domiciliary rehabilitation service for stroke patients and their carers in comparison with the usual care provided in geriatric day hospitals.
2. To estimate the costs of the different approaches and to thereby determine the relative cost-effectiveness of the two models.

### 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

### Secondary study design

Randomised controlled trial

### Study setting(s)

Other

### Study type(s)

Treatment

### Participant information sheet

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

Cerebrovascular disease

### Interventions

1. Domiciliary rehabilitation
2. Care from geriatric day hospitals

### Intervention Type

Other

### Phase

Not Specified

### **Primary outcome measure**

Assessments at baseline 3, 6 and 12 months post entry to study.

1. Patient functional status and quality of life:

1.1. Barthel index

1.2. Rivermead mobility index

1.3. Philadelphia Geriatric Morale Scale

1.4. Frenchay Activities Index

1.5. SF36

2. Carer outcomes:

2.1. Carer strain index

2.2. SF36

2.3. GHQ

3. Resource use

3.1. NHS:

3.1.1. rehabilitation

3.1.2. inpatient/outpatient

3.1.3. GP

3.1.4. district nurse

3.1.5. speech therapy

3.2. Social services:

3.2.1. home help

3.2.2. meal on wheels

3.2.3. day centre

4. Costs of domiciliary rehabilitation, day hospital visit including transport

### **Secondary outcome measures**

Not provided at time of registration

### **Overall study start date**

01/04/1995

### **Completion date**

31/12/1997

## **Eligibility**

### **Key inclusion criteria**

Stroke patients age 55+ who required rehabilitation post discharge

### **Participant type(s)**

Patient

### **Age group**

Senior

### **Sex**

Both

**Target number of participants**

140 (added 15/01/10; see publication)

**Key exclusion criteria**

Terminal illness, need for day hospital care for social or medical reasons

**Date of first enrolment**

01/04/1995

**Date of final enrolment**

31/12/1997

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

England

United Kingdom

**Study participating centre****Institute of Public Health Medicine**

Southampton

United Kingdom

SO16 6YD

**Sponsor information****Organisation**

NHS R&D Regional Programme Register - Department of Health (UK)

**Sponsor details**

The Department of Health

Richmond House

79 Whitehall

London

United Kingdom

SW1A 2NL

+44 (0)20 7307 2622

dhmail@doh.gsi.org.uk

**Sponsor type**

Government

**Website**

<http://www.doh.gov.uk>

# Funder(s)

## Funder type

Government

## Funder Name

NHS Executive South West (UK)

# 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?
<a href="#">Results article</a>	results	01/07/2001		Yes	No