

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

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

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London

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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?
Results article	results	01/07/2001		Yes	No