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	Recruitment status No longer recruiting	Prospectively registered		
23/01/2004		☐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
23/01/2004	Completed	[X] Results		
Last Edited	Condition category	[] Individual participant data		
15/01/2010	Circulatory System			

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

Protocol serial number

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

Study type(s)

Treatment

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(s)

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

Key secondary outcome(s))

Not provided at time of registration

Completion date

31/12/1997

Eligibility

Key inclusion criteria

Stroke patients age 55+ who required rehabilitation post discharge

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Senior

Sex

All

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

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)

Funder(s)

Funder type

Government

Funder Name

NHS Executive South West (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?
Results article	results	01/07/2001		Yes	No