ISRCTN19287811 https://doi.org/10.1186/ISRCTN19287811

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

Registration date
23/01/2004

Overall study status
Completed

Last Edited
15/01/2010

Condition category
Circulatory System

[_] Prospectively registered
[_] Protocol
[_] Statistical analysis plan
[X] Results
[_] 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

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

Primary study design
Interventional

Study design
Randomised controlled trial

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

England

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