Evaluation of the impact of carer information and support on patients, carers and service utilisation following hospital discharge stroke

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		
11/05/2018	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

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

PSI F-4

Study information

Scientific Title

Evaluation of the impact of carer information and support on patients, carers and service utilisation following hospital discharge stroke

Study objectives

This study will

- 1. Define the role of carers and voluntary sector organisations in supporting mainstream services
- 2. Define the nature of interventions and interactions required to fulfill this role
- 3. Define the training needs of carers and volunteers
- 4. Evaluate the feasibility and acceptability of carer training and support to parents, carers and professionals
- 5. Evaluate the effectiveness of carer training and/or support in improving outcome and reducing service use (cost effectiveness)
- 6. Examine the resource implications and potential savings (cost effectiveness) of input directed towards supporting carers

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)

Hospital

Study type(s)

Other

Participant information sheet

Health condition(s) or problem(s) studied

Cardiovascular diseases: Cerebrovascular disease

Interventions

1. Formal training of carers in basic rehabilitation techniques and early support from a voluntary carer organisation which will continue after discharge.

2. Control interventions will comprise informal instruction on disability to carers and information on carer services but no pre-arranged carer support after discharge.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

- 1. Social and health services resource use
- 2. Mortality
- 3. Institutionalisation
- 4. Admission/re-admission to hospitals
- 5. Mobility (final and change over time)
- 6. Barthel ADL score (final and change over time)
- 7. Patient and career quality of life measures (SF-36)
- 8. Carer stress
- 9. Patient/carer satisfaction
- 10. Acceptability of intervention

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/04/1997

Completion date

01/12/2001

Eligibility

Key inclusion criteria

The study will include stroke survivors of any age with the following characteristics:

- 1. Independent for personal activities of daily living (ADL) prior to stroke. (Pre-morbid Barthel Index>15).
- 2. Discharge home is the planned outcome.
- 3. Residual disability defined as the need for supervision or physical assistance for transfers, mobility or personal activities of daily living.
- 4. Presence of a carer at home.
- 5. Requirement of social or health services support package following discharge for continuing care needs.
- 6. Patient and carer consent to participation in the study.

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

Not provided at time of registration

Key exclusion criteria

Does not meet inclusion criteria

Date of first enrolment

01/04/1997

Date of final enrolment

01/12/2001

Locations

Countries of recruitment

England

United Kingdom

Study participating centre

King's College School of Medicine and Dentistry

Department of Health Care for the Elderly
London
United Kingdom
SE5 9PJ

Sponsor information

Organisation

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

Sponsor details

The Department of Health Richmond House 79 Whitehall London United Kingdom SW1A 2NL

Sponsor type

Government

Website

http://www.doh.gov.uk

Funder(s)

Funder type

Government

Funder Name

NHS Primary and Secondary Care Interface National Research and Development Programme (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	08/05/2004		Yes	No