

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

Submission date 23/01/2004	Recruitment status No longer recruiting	☐ Prospectively registered ☐ Protocol
Registration date 23/01/2004	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 11/05/2018	Condition category Circulatory System	☐ 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

Protocol serial number
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

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Other

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(s)

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 carer quality of life measures (SF-36)
8. Carer stress
9. Patient/carers satisfaction
10. Acceptability of intervention

Key secondary outcome(s)

Not provided at time of registration

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

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

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

United Kingdom

England

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)

Funder(s)

Funder type

Government

Funder Name

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