# 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

Prof Lalit Kalra

#### Contact details

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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

# Study design

Randomised controlled trial

# Primary study design

Interventional

# 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 career quality of life measures (SF-36)
- 8. Carer stress
- 9. Patient/carer 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

SE5 9PJ

Study participating centre
King's College School of Medicine and Dentistry
Department of Health Care for the Elderly
London
United Kingdom

# 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