# Rehabilitation of older patients: day hospital compared to rehabilitation at home

Submission date	Recruitment status No longer recruiting	Prospectively registered		
25/04/2003		☐ Protocol		
Registration date 25/04/2003	Overall study status Completed	Statistical analysis plan		
		[X] Results		
Last Edited	Condition category	[] Individual participant data		
17/12/2009	Other			

### Plain English summary of protocol

Not provided at time of registration

# Contact information

### Type(s)

Scientific

#### Contact name

Prof Stuart Parker

#### Contact details

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# Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

HTA 97/26/01

# Study information

### Scientific Title

### **Study objectives**

The principal objective of this project is to carry out a pragmatic randomised controlled trial to address the question: what is the effectiveness and cost effectiveness of day hospitals compared with home based rehabilitation for elderly patients? In the first phase of the project, lasting 1 year, the validity of the research question and the feasibility of the proposed study will be examined through scoping analysis, comparison of national survey data recently collected by members of the research group and a pilot study. Potential clinical partners for the second phase of the study will be systematically identified and recruited, during this stage using the survey analyses to provide clinical sites with co-incident day hospital and community rehabilitation services. Provided that the scoping analyses and pilot study confirm that the research question can be adequately addressed in the current NHS and sufficient appropriate clinical partners can be identified and recruited then the second phase, lasting 3 years, will begin. In the second phase a pragmatic randomised controlled trial will be carried out in which 680 patients will be randomised to receive either community based rehabilitation or day hospital based rehabilitation.

Protocol can be found at http://www.hta.ac.uk/protocols/199700260001.pdf More details can be found at http://www.hta.ac.uk/1218

### 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)

Not specified

# Study type(s)

**Not Specified** 

### Participant information sheet

# Health condition(s) or problem(s) studied

Not applicable

#### **Interventions**

Please note that, as of 16 January 2008, the start and end date of this trial have been updated from 1 May 2001 and 30 April 2005 to 1 September 2002 and 31 October 2007, respectively.

### Interventions:

Day hospital rehabilitation vs rehabilitation at home

### Intervention Type

Other

### **Phase**

**Not Specified** 

### Primary outcome measure

The primary outcome will be functional health status measured using the Nottingham extended ADL scale. Subjects will be stratified according to level of handicap and source of referral. Health economic analysis is built into the trial, some condition specific health status outcomes will be used and quality of life issues will be addressed.

### Secondary outcome measures

Not provided at time of registration.

### Overall study start date

01/09/2002

### Completion date

31/10/2007

# Eligibility

### Key inclusion criteria

Not provided at time of registration.

# Participant type(s)

**Patient** 

### Age group

Senior

#### Sex

Both

# Target number of participants

680

### Key exclusion criteria

Not provided at time of registration.

# Date of first enrolment

01/09/2002

### Date of final enrolment

31/10/2007

# Locations

### Countries of recruitment

England

United Kingdom

Study participating centre
Sheffield Institute for Studies on Ageing (SISA)
Sheffield
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S5 7AU

# Sponsor information

### Organisation

Department of Health (UK)

### Sponsor details

Quarry House Quarry Hill Leeds United Kingdom LS2 7UE +44 (0)1132 545 843 Sheila.Greener@doh.gsi.gov.uk

### Sponsor type

Government

### Website

http://www.dh.gov.uk/en/index.htm

#### **ROR**

https://ror.org/03sbpja79

# Funder(s)

# Funder type

Government

### Funder Name

NIHR Health Technology Assessment Programme - HTA (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	01/08/2009		Yes	No