# A multi-centre study to evaluate community hospital care for older people

<b>Submission date</b> 03/07/2006	<b>Recruitment status</b> No longer recruiting	<ul> <li>Prospectively registered</li> <li>Protocol</li> </ul>
<b>Registration date</b> 14/07/2006	<b>Overall study status</b> Completed	<ul> <li>[] Statistical analysis plan</li> <li>[X] Results</li> </ul>
Last Edited 01/09/2008	<b>Condition category</b> Other	Individual participant data

## Plain English summary of protocol

Not provided at time of registration

# **Contact information**

**Type(s)** Scientific

**Contact name** Prof John Young

## **Contact details**

Academic Unit of Elderly Care and Rehabilitation University of Leeds St Luke's Hospital Little Horton Lane Bradford United Kingdom BD5 0NA +44 (0) 127 436 5311 john.young@bradfordhospitals.nhs.uk

# Additional identifiers

EudraCT/CTIS number

**IRAS number** 

ClinicalTrials.gov number

Secondary identifying numbers 121/7509

# Study information

#### Scientific Title

#### Acronym

The 'PATCH' study

#### Study objectives

1. Do older people transferred to a community hospital obtain and maintain a greater degree of functional independence?

2. Is carer burden and strain reduced?

3. Is the patient and carer experience more favourable?

4. Are the "whole system" costs (Health and Social Services combined) comparable or less with the community hospital model of care?

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

Medical Research Ethics Committee (MREC) approval gained on 1/3/35.

Approval also gained from the following boards:

- 1. East Cumbria LREC (no reference number).
- 2. South Birmingham LREC (reference number: 5787M).
- 3. Northallerton LREC (no reference number).
- 4. York LREC (reference number: 01/08/012).

#### Study design

A mixed methods design incorporating a single 'blind', randomised, prospective multi-centre trial implemented in five study locations

#### Primary study design

Interventional

**Secondary study design** Randomised controlled trial

**Study setting(s)** Hospital

**Study type(s)** Quality of life

#### Participant information sheet

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

All older patients admitted to the department of elderly care.

#### Interventions

Intervention group: post-acute care in a community hospital providing a multi-disciplinary rehabilitation approach Control group: extended general hospital stay with multi-disciplinary care

#### Intervention Type

Other

#### Phase

Not Specified

#### Primary outcome measure

- 1. Patient: Nottingham Extended Activities of Daily Living Scale
- 2. Carer: General Health Questionnaire 28

#### Secondary outcome measures

- 1. Patient:
- a. Barthel Index
- b. Nottingham Health Profile
- c. Hospital Anxiety and Depression Scale
- d. Euroqol (EQ5D)scale
- e. service satisfaction
- f. mortality
- g. discharge destination
- h. resource use
- 2. Carer: Carer Strain Index

## Overall study start date

01/03/2000

## **Completion date**

01/03/2003

# Eligibility

## Key inclusion criteria

All patients (casualty and direct from general practitioner) admitted to the participating departments of elderly care with a postcode address corresponding to the locality served by the seven Community Hospitals will be eligible for inclusion to the trial.

The patient must be sufficiently medically stable for the non-district general hospital care to be clinically appropriate.

Participant type(s) Patient

Age group Senior

#### **Sex** Both

**Target number of participants** 500

**Key exclusion criteria** Acutely ill or medically unstable patients will be exluded.

Date of first enrolment 01/03/2000

Date of final enrolment 01/03/2003

# Locations

**Countries of recruitment** England

United Kingdom

**Study participating centre Academic Unit of Elderly Care and Rehabilitation** Bradford United Kingdom BD5 0NA

## Sponsor information

**Organisation** National Institute for Health Research Central Commissioning Facility (NIHR-CCF) (UK)

## Sponsor details

PO Box 407 Teddington United Kingdom TW11 0XX

Sponsor type

Government

**Website** http://www.nihr-ccf.org.uk/site/default.cfm

ROR https://ror.org/03c1etk80

# Funder(s)

**Funder type** Government

#### Funder Name

Department of Health/Medical Research Council (reference number: 1217509) under the umbrella of the National Intermediate Care Evaluation Programme - part of the department's policy research programme to support the national service framework for older people: the Older People and Unscheduled care Services group (OPUS) programme.

## **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?
<u>Results article</u>		01/12/2007		Yes	No
Other publications		01/09/2008		Yes	No