

# Pulmonary rehabilitation in the elderly; its impact on quality of life and health service utilisation

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| <b>Submission date</b><br>12/09/2003   | <b>Recruitment status</b><br>No longer recruiting | <input type="checkbox"/> Prospectively registered    |
| <b>Registration date</b><br>12/09/2003 | <b>Overall study status</b><br>Completed          | <input type="checkbox"/> Protocol                    |
| <b>Last Edited</b><br>03/01/2020       | <b>Condition category</b><br>Respiratory          | <input type="checkbox"/> Statistical analysis plan   |
|  |   | <input type="checkbox"/> Results                     |
|  |   | <input type="checkbox"/> Individual participant data |
|  |   | <input type="checkbox"/> Record updated in last year |

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

**Contact name**  
Dr Sushil K Bansal

**Contact details**  
COTE  
Sunderland Royal Hospital  
Kayll Road  
Sunderland  
United Kingdom  
SR4 7TP  
+44 (0)191 5656256 ext 41976  
sushil.bansal@chs.northy.nhs.uk

## Additional identifiers

**Protocol serial number**  
N0065101829

## Study information

**Scientific Title**

Pulmonary rehabilitation in the elderly; its impact on quality of life and health service utilisation

### **Study objectives**

The aim of this study is to determine whether participation in a pulmonary rehabilitation programme is associated in a long term impact on health related quality of life as well as effective utilisation of health service provisions in older chronic obstructive pulmonary disease (COPD) patients.

### **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)**

Quality of life

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

Chronic obstructive pulmonary disease (COPD)

### **Interventions**

A randomised prospective trial, each subject having a 50-50 chance of being allocated to the treatment or control arms of the study. 200 Patients will be recruited, 100 into each arm.

### **Intervention Type**

Other

### **Phase**

Not Specified

### **Primary outcome(s)**

1. Quality of life
2. Health service utilisation

### **Key secondary outcome(s)**

Not provided at time of registration

### **Completion date**

01/11/2003

## **Eligibility**

### **Key inclusion criteria**

1. Patients with moderate to severe stable COPD
2. Aged >70 years

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Senior

**Sex**

All

**Key exclusion criteria**

Does not match inclusion criteria

**Date of first enrolment**

01/11/2001

**Date of final enrolment**

01/11/2003

**Locations****Countries of recruitment**

United Kingdom

England

**Study participating centre**

COTE

Sunderland

United Kingdom

SR4 7TP

**Sponsor information****Organisation**

Department of Health (UK)

# **Funder(s)**

## **Funder type**

Charity

## **Funder Name**

City Hospitals Sunderland NHS Trust (UK)

# **Results and Publications**

## **Individual participant data (IPD) sharing plan**

### **IPD sharing plan summary**

Not provided at time of registration