

# A study of the impact of a written action plan and multi-disciplinary (respiratory specialist nurse led) intervention in preventing re-admission and improving quality of life through better disease management in patients admitted with an exacerbation

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| <b>Submission date</b><br>29/09/2006   | <b>Recruitment status</b><br>Stopped     | <input type="checkbox"/> Prospectively registered<br><input type="checkbox"/> Protocol                       |
| <b>Registration date</b><br>29/09/2006 | <b>Overall study status</b><br>Stopped   | <input type="checkbox"/> Statistical analysis plan<br><input type="checkbox"/> Results                       |
| <b>Last Edited</b><br>21/09/2012       | <b>Condition category</b><br>Respiratory | <input type="checkbox"/> Individual participant data<br><input type="checkbox"/> Record updated in last year |

**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**

N0107162719

## Study information

### Scientific Title

### Study objectives

Not provided at time of registration

### 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

Respiratory: Asthma

### Interventions

A randomised, controlled trial of a self-management protocol 'Action Plan' against conventional treatment, I patients who are admitted with an acute exacerbation of a COPD or a fter a visit to the OP clinic (with a history of admission within the last 6 months). All patients would undergo baseline spirometry with assessment of reversibility to salbutamol in order to diagnose COPD and exclude asthma.

Patients randomised to the intervention group would receive:

1. Education about the nature of disease, risk factors, progression, pathophysiology of exacerbations and basic principles of management
2. Smoking cession
3. Nutritional assessment
4. Physiotherapy advice on the potential for exercise and pulmonary rehabilitating
5. Respiratory assessment

21/09/2012: Please note that this trial was stopped due to a lack of funding.

### Intervention Type

Drug

### Phase

Not Specified

**Drug/device/biological/vaccine name(s)**

Salbutamol

**Primary outcome(s)**

Not provided at time of registration

**Key secondary outcome(s))**

Not provided at time of registration

**Completion date**

01/03/2009

## **Eligibility**

**Key inclusion criteria**

Not provided at time of registration

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Not Specified

**Sex**

Not Specified

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/04/2005

**Date of final enrolment**

01/03/2009

## **Locations**

**Countries of recruitment**

United Kingdom

England

**Study participating centre**

Department of Respiratory Medicine

Stevenage

United Kingdom  
SG1 4AB

## Sponsor information

### Organisation

Record Provided by the NHSTCT Register - 2006 Update - Department of Health

## Funder(s)

### Funder type

Government

### Funder Name

Hertfordshire Hospitals Research and Development Consortium (UK)

### Funder Name

NHS R&D Support Funding

## Results and Publications

### Individual participant data (IPD) sharing plan

### IPD sharing plan summary

Not provided at time of registration