

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

Submission date 29/09/2006	Recruitment status Stopped	☐ Prospectively registered ☐ Protocol
Registration date 29/09/2006	Overall study status Stopped	☐ Statistical analysis plan ☐ Results
Last Edited 21/09/2012	Condition category Respiratory	☐ Individual participant data ☐ Record updated in last year

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Dr Indranil Chakravorty

Contact details
Department of Respiratory Medicine
Lister Hospital
Coreys Mill Lane
Stevenage
United Kingdom
SG1 4AB
+44 01438 314333 ext. 5869
indranil.chakravorty@nhs.net

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

Primary study design

Interventional

Study design

Randomised controlled trial

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