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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

Registration date
29/09/2006

Last Edited
21/09/2012

Recruitment status
Stopped

Overall study status
Stopped

Condition category
Respiratory

[ ] Prospectively registered
[ ] Protocol
[ ] Statistical analysis plan
[ ] Results
[ ] 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

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
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

Secondary study design
Randomised controlled trial

Study setting(s)
Not specified

Study type(s)
Quality of life

Participant information sheet

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 measure
Not provided at time of registration

Secondary outcome measures
Not provided at time of registration

Overall study start date
01/04/2005

Completion date
01/03/2009

Eligibility

Key inclusion criteria
Not provided at time of registration

Participant type(s)
Patient

Age group
Not Specified

Sex
Not Specified

Target number of participants
Not provided at time of registration

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
England

United Kingdom

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

Sponsor details
The Department of Health, Richmond House, 79 Whitehall
London
United Kingdom
SW1A 2NL
+44 (0)20 7307 2622
dhmail@doh.gsi.org.uk

Sponsor type
Government

Website
http://www.dh.gov.uk/Home/fs/en

Funder(s)

Funder type
Government

Funder Name
Hertfordshire Hospitals Research and Development Consortium (UK)

Funder Name
NHS R&D Support Funding

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