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Acute Chest Triage Rapid Intervention Guided by Home Care or Telecare

Submission date 22/08/2005	**Recruitment status** No longer recruiting	[_] Prospectively registered [_] Protocol [_] Statistical analysis plan [X] Results [_] Individual participant data
Registration date 08/09/2005	**Overall study status** Completed	
Last Edited 14/12/2010	**Condition category** Respiratory	

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
N/A

Study information

Scientific Title

Acronym
ACTRIGHT

Study objectives
To compare a telecare intervention with traditional home care delivered by nurses to patients with acute exacerbations of COAD

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)
Treatment

Health condition(s) or problem(s) studied
Chronic Obstructive Airways Disease (COAD)

Interventions
Telecare delivered in patient's own home versus traditional nurse visits.

Intervention Type
Other

Phase
Not Specified

Primary outcome(s)
1. Respiratory-related Quality of Life
2. Economic outcomes

Key secondary outcome(s))
1. Nurse and patient satisfaction measures
2. Quality and reliability of equipment

Completion date
30/09/2005

Eligibility

Key inclusion criteria

Patients referred to Accident and Emergency (A&E) for assessment, following exacerbation of COAD. Inclusion criteria include forced expiratory volume in 1 second (FEV1) <80% predicted, Systolic blood pressure (BP) >100 mmHg, pH >7.4, pO2 >6.7 kPa

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Adult

Sex
All

Key exclusion criteria
Exclusion criteria include pneumothorax, uncontrolled left ventricular failure (LVF), acute electrocardiogram (ECG) changes, asthma, pneumonia, and previous participation in trial.

Date of first enrolment
01/10/2001

Date of final enrolment
30/09/2005

Locations

Countries of recruitment
United Kingdom

Scotland

Study participating centre
Department of General Practice and Primary Care
Glasgow
United Kingdom
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Sponsor information

Organisation
North Liverpool Primary Care Trust (UK)

Funder(s)

Funder type
Government

Funder Name
NHS Modernisation Fund

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

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	preliminary results	01/01/2005		Yes	No
Results article	results	01/06/2008		Yes	No