

Acute Chest Triage Rapid Intervention Guided by Home Care or Telecare

Submission date 22/08/2005	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 08/09/2005	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
Last Edited 14/12/2010	Condition category Respiratory	<input type="checkbox"/> Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

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

G12 9LX

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