

Randomised controlled trial of a leaflet and three prescribing strategies for the management of acute lower respiratory tract illness. Acute Cough Trial

Submission date 23/10/2000	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
Registration date 23/10/2000	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
Last Edited 30/07/2009	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

Protocol serial number
G108/322

Study information

Scientific Title

Acronym

ACT

Study objectives

1. To develop, pilot and assess the pragmatic outcomes of three commonly used management strategies for acute lower respiratory tract illness in primary care
2. To determine the effect of an information leaflet
3. To assess predictors of poor outcome
4. To assess predictors of return to surgery

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)

Not Specified

Health condition(s) or problem(s) studied

Lower respiratory tract infection

Interventions

Patients were assigned to one of six groups by a factorial design: leaflet or no leaflet and one of three antibiotic groups (immediate antibiotics, no offer of antibiotics, and delayed antibiotics).

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Short term: perception of antibiotic efficacy, intention to consult, symptom resolution, fever resolution, complication rate, satisfaction with treatment.

Long term: return rate to the surgery, admissions, referral.

Key secondary outcome(s)

Not provided at time of registration

Completion date

30/04/2002

Eligibility

Key inclusion criteria

Patients four years and over presenting with acute cough (less than 21 days) and one or more of: sputum, dyspnoea, wheeze, chest pain

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

All

Key exclusion criteria

Main exclusions are pneumonia, chronic lung disease, asthma, other serious pathology

Date of first enrolment

01/05/1998

Date of final enrolment

30/04/2002

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

Primary Medical Care Group

Southampton

United Kingdom

SO16 5ST

Sponsor information

Organisation

University of Southampton (UK)

ROR

<https://ror.org/01ryk1543>

Funder(s)**Funder type**

Research council

Funder Name

Medical Research Council (MRC) (UK)

Alternative Name(s)

Medical Research Council (United Kingdom), UK Medical Research Council, Medical Research Committee and Advisory Council, MRC

Funding Body Type

Government organisation

Funding Body Subtype

National government

Location

United Kingdom

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	results	22/06/2005		Yes	No