ISRCTN92319172 https://doi.org/10.1186/ISRCTN92319172

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

Registration date
23/10/2000

Overall study status
Completed

Last Edited
30/07/2009

Condition category
Respiratory

[_] Prospectively registered
[_] Protocol
[_] Statistical analysis plan
[X] Results
[_] Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Dr Paul S Little

Contact details
Primary Medical Care Group
Community Clinical Sciences Division
University of Southampton
Aldermoor Health Centre
Aldermoor Close
Southampton
United Kingdom
SO16 5ST
+44 (0)23 8024 1062
psl3@soton.ac.uk

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