

An evaluation of the cost effectiveness of single test screening spirometry in the early diagnosis and management of Chronic Obstructive Pulmonary Disease (COPD) in primary care

Submission date 30/09/2004	Recruitment status Stopped	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 30/09/2004	Overall study status Stopped	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
Last Edited 01/11/2011	Condition category Respiratory	<input type="checkbox"/> Individual participant data <input type="checkbox"/> Record updated in last year

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Dr M Innes

Contact details
Stirchley Medical Practice
Sandino Road
Stirchley
Telford
United Kingdom
TF3 1FB
+44 (0)1952 660444

Additional identifiers

Protocol serial number
N0375126454

Study information

Scientific Title

Study objectives

Does knowledge of an abnormal spirometry result significantly improve smoke stop rates for smokers aged 35-75?

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

Respiratory: Chronic obstructive pulmonary disease (COPD)

Interventions

Subjects will be recruited opportunistically in primary care. On average each practice is expected to recruit between 80-90 individuals. Subjects who accept will then be randomised to receive or not receive spirometry at the start of the HTQ programme. Both groups will be assessed on generic quality of life (QoL) and anxiety. Practice nurses will be trained and administer all questionnaires and tests, for which they will receive a payment. At 12 months subjects in both groups will be reviewed and receive spirometry and repeat QoL and anxiety questionnaires.

Please note, this trial was stopped due to lack of funding.

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Not provided at time of registration

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/06/2004

Reason abandoned (if study stopped)

Lack of funding

Eligibility

Key inclusion criteria

All smokers with 20 pack years plus, aged between 35 and 75, presenting in primary care to the HTQ Programme will be eligible for entry into the trial. All subjects recruited to the HTQ programme who fulfill the eligibility criteria will be invited to take part in the study.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

Not Specified

Key exclusion criteria

1. Eg breathlessness
2. Terminally ill
3. Subjects with prior knowledge of spirometry status

Date of first enrolment

01/06/2002

Date of final enrolment

01/06/2004

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

Stirchley Medical Practice

Telford

United Kingdom

TF3 1FB

Sponsor information

Organisation

Department of Health

Funder(s)

Funder type

Government

Funder Name

Shrewsbury and Telford Research and Development Consortium (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration