Psychological distress following rapid diagnosis of lung cancer

Submission date	Recruitment status	Prospectively registered
12/09/2003	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
12/09/2003	Completed	Results
Last Edited	Condition category	Individual participant data
05/12/2014	Cancer	Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0054119936

Study information

Scientific Title

Psychological distress following rapid diagnosis of lung cancer

Study objectives

Does rapid diagnosis of lung cancer increase psychological morbidity and are patient expectations of care and their experience of treatment related to their psychological state?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Observational cross-sectional study

Primary study design

Observational

Secondary study design

Cross sectional study

Study setting(s)

Hospital

Study type(s)

Other

Participant information sheet

Health condition(s) or problem(s) studied

Cancer: Lung

Interventions

A single centre cross-sectional study aims to identify levels of anxiety, depression and distress in patients following diagnosis of lung cancer. 104 Patients will be randomly selected for inclusion from the Rapid Access Lung Shadow Clinic over a period of 6 months. Once informed consent has been obtained interviews will be conducted by specialist nurses in patient's own homes. Four brief psychometric tests will be performed, Becks Depression Inventory, Self-Trait Anxiety Inventory, The Ways of Coping Questionnaire and the Brief Symptom Inventory. A second and third interview repeating the psychometric tests will be conducted within 7 and 30 days of diagnosis respectively.

Intervention Type

Other

Phase

Not Applicable

Primary outcome measure

The identification of levels of anxiety, depression, and distress as indicators of psychological morbidity will inform and allow the planning of strategic initiatives to support future resource allocation, interprofessional working and improved clinical outcomes.

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/03/2003

Completion date

01/12/2003

Eligibility

Key inclusion criteria

104 patients will be randomly selected for inclusion from the Rapid Access Lung Shadow Clinic over a period of 6 months. On average 12 patients per week are seen at this clinic and it is assumed that two out of every three patients meet the criteria. There is a 95% probability that the mean state anxiety score of this sample will be within +- 3 points of the population mean.

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

104

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/03/2003

Date of final enrolment

01/12/2003

Locations

Countries of recruitment

England

United Kingdom

Study participating centre University of Liverpool Liverpool

United Kingdom L69 3GB

Sponsor information

Organisation

Department of Health (UK)

Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL

Sponsor type

Government

Website

http://www.doh.gov.uk

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

The Cardiothoracic Centre Liverpool NHS Trust (UK)

Results and Publications

Publication and dissemination plan

Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

IPD sharing plan summaryNot provided at time of registration