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Medical Research Council fourth non-small cell lung cancer radiotherapy study: clinical trial of radiotherapy for good-performance-status patients with inoperable non-small cell lung cancer too large in volume for radical radiotherapy

Submission date	Recruitment status	[_] Prospectively registered
19/08/2002	No longer recruiting	[_] Protocol
Registration date	**Overall study status**	[_] Statistical analysis plan
19/08/2002	Completed	[X] Results
Last Edited	**Condition category**	[_] Individual participant data
15/11/2019	Cancer	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
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Additional identifiers

Protocol serial number
LU13

Study information

Scientific Title
Medical Research Council fourth non-small cell lung cancer radiotherapy study: clinical trial of radiotherapy for good-performance-status patients with inoperable non-small cell lung cancer too large in volume for radical radiotherapy

Study objectives
Not provided at time of registration.

Ethics approval required
Old ethics approval format

Ethics approval(s)
Not provided at time of registration.

Primary study design
Interventional

Study design
Randomised controlled trial

Study type(s)
Treatment

Health condition(s) or problem(s) studied
Lung (non-small cell) cancer

Interventions
1. Radiotherapy Regimen A: A total dose of 17 Gy given as two fractions of 8.5 Gy with an interval of one week between the fractions.
2. Radiotherapy Regimen B: A total dose of 39 Gy given as thirteen fractions of 3 Gy during three weeks in daily fractions five days per week.

Radiotherapy should start within two weeks of randomisation. If the patient has superior vena cava obstruction, a course of steroids may be given during the period of radiotherapy.

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

31/12/2002

Eligibility

Key inclusion criteria
1. Primarily untreated, microscopically confirmed non-small cell lung cancer
2. Performance status World Health Organisation (WHO) grade zero to two
3. Disease too advanced for radical radiotherapy
4. Either sex, any age

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Other

Sex
All

Key exclusion criteria
1. Previous surgery, radiotherapy or chemotherapy for non-small cell lung cancer
2. Other previous concomitant malignant disease. Except previous basal cell carcinoma or in situ carcinoma of the cervix
3. Evidence of distant metastases outside of the locoregional volume

Date of first enrolment
01/01/2002

Date of final enrolment
31/12/2002

Locations

Countries of recruitment
United Kingdom

England

Study participating centre
UKCCCR Register Co-ordinator
London
United Kingdom
NW1 2DA

Sponsor information

Organisation
Medical Research Council (MRC) (UK)

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	01/10/1994	15/11/2019	Yes	No