

# 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

<b>Submission date</b> 19/08/2002	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 19/08/2002	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 15/11/2019	<b>Condition category</b> Cancer	<input type="checkbox"/> Individual participant data

**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**

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.

### **Study design**

Randomised controlled trial

### **Primary study design**

Interventional

### **Secondary study design**

Randomised controlled trial

### **Study setting(s)**

Hospital

### **Study type(s)**

Treatment

### **Participant information sheet**

### **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 measure**

Not provided at time of registration.

**Secondary outcome measures**

Not provided at time of registration.

**Overall study start date**

01/01/2002

**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

**Age group**

Other

**Sex**

Both

**Target number of participants**

Not provided at time of registration.

**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

England

United Kingdom

## Study participating centre

UKCCCR Register Co-ordinator

London

United Kingdom

NW1 2DA

# Sponsor information

## Organisation

Medical Research Council (MRC) (UK)

## Sponsor details

20 Park Crescent

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[clinical.trial@headoffice.mrc.ac.uk](mailto:clinical.trial@headoffice.mrc.ac.uk)

## Sponsor type

Research council

## Website

<http://www.mrc.ac.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, MRC

**Funding Body Type**

Government organisation

**Funding Body Subtype**

National government

**Location**

United Kingdom

## 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 summary**

Not provided at time of registration

**Study outputs**

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<a href="#">Results article</a>	results	01/10/1994	15/11/2019	Yes	No