# 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 19/08/2002	<b>Recruitment status</b> No longer recruiting	<ul> <li>Prospectively registered</li> <li>Protocol</li> </ul>
<b>Registration date</b> 19/08/2002	<b>Overall study status</b> Completed	<ul> <li>[] Statistical analysis plan</li> <li>[X] Results</li> </ul>
Last Edited 15/11/2019	<b>Condition category</b> Cancer	Individual participant data

## Plain English summary of protocol

Not provided at time of registration

# **Contact information**

**Type(s)** Scientific

**Contact name** Dr - -

### **Contact details**

UKCCCR Register Co-ordinator MRC Clinical Trials Unit 222 Euston Road London United Kingdom NW1 2DA

# 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 London United Kingdom W1B 1AL +44 (0)20 7636 5422 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?
Results article	results	01/10/1994	15/11/2019	Yes	No