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A Phase III randomised comparison of Gemcitabine/Carboplatin with Mitomycin, Ifosfamide and Cisplatin in non-small cell lung cancer

Submission date 19/08/2002	Recruitment status No longer recruiting	 Prospectively registered Protocol
Registration date 19/08/2002	Overall study status Completed	 Statistical analysis plan [X] Results
Last Edited 29/10/2021	Condition category Cancer	Individual participant data

Plain English summary of protocol

http://www.cancerresearchuk.org/cancer-help/trials/chemotherapy-in-nonsmall-cell-lung-cancer-gemcitabine-and-carboplatin-compared-to-mic

Contact information

Type(s) Scientific

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

Study 11

Study information

Scientific Title

A Phase III randomised comparison of Gemcitabine/Carboplatin with Mitomycin, Ifosfamide and Cisplatin in non-small cell lung cancer

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) Not specified

Study type(s) Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Lung (non-small cell) cancer

Interventions

1. GC Arm: 3-weekly regimen. Gemcitabine 1200 mg/m2 IV (Day 1 and 8) Carboplatin (AUC 5). Dose calculated according to the formula: Dose = Target area under curve x (creatinine clearance + 25) IV (Day 1)

2. MIC 3-Weekly regimen: Mitomycin 6 mg/m2 IV (Day 1) Ifosfamide 3 g/m2 IV (Day 1) Cisplatin 50 mg/m2 IV (Day 1)

Intervention Type

Phase

Phase III

Drug/device/biological/vaccine name(s)

Gemcitabine/Carboplatin with Mitomycin, Ifosfamide and Cisplatin

Primary outcome measure Not provided at time of registration

Secondary outcome measures

Not provided at time of registration

Overall study start date 01/01/1995

Completion date

31/08/2001

Eligibility

Key inclusion criteria

- 1. Histologically or cytologically proven non-small cell carcinoma of the lung
- 2. Stage IIIb or IV disease
- 3. Measurable or evaluable disease
- 4. Adequate renal function (Ethylene diamine tetraacetic acid [EDTA] Clearance >60 ml/min)
- 5. Age 18 or over
- 6. Adequate contraception in females of child-bearing potential
- 7. Written informed consent
- 8. No prior radiotherapy or chemotherapy
- 9. Not less than 8 weeks life expectancy

10. No history of prior malignancy (except non-melanomatous skin tumour or has been without evidence of disease for 3 years or more)

- 11. White cell count >3000/ml Platelet count >100,000/ml Haemaglobin >10.0 g.dL
- 12. No symptomatic brain metastases

Participant type(s)

Patient

Age group

Adult

Lower age limit

18 Years

Sex Both

Target number of participants

Not provided at time of registration

Total final enrolment

422

Key exclusion criteria Not provided at time of registration

Date of first enrolment 01/01/1995

Date of final enrolment 31/08/2001

Locations

Countries of recruitment England

United Kingdom

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

Sponsor information

Organisation London Lung Cancer Group (UK)

Sponsor details

London United Kingdom

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none@provided.com

Sponsor type Research organisation

Funder(s)

Funder type

Funder Name

London Lung Cancer Group (UK)

Results and Publications

Publication and dissemination plan Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan Not provided at time of registration

IPD sharing plan summary

Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<u>Results article</u>	results	01/01/2005		Yes	No
<u>Plain English results</u>		08/09/2009	29/10/2021	No	Yes