A study of radiotherapy with or without chemotherapy in primary central nervous system (CNS) lymphoma

Submission date 28/02/2001	Recruitment status Stopped	Prospectively registeredProtocol		
Registration date	Overall study status	Statistical analysis plan		
28/02/2001	Stopped Condition category	[X] Results		
Last Edited		☐ Individual participant data		
29/07/2009	Cancer	Record updated in last year		

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Miss Sally Stenning

Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers BR06

Study information

Scientific Title

Study objectives

To evaluate the effect of CHOP chemotherapy on event-free and overall survival.

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

Cancer

Interventions

Group 1: radiotherapy alone (54 Gy total dose in 27 fractions)

Group 2: radiotherapy as above, followed after 4 weeks by six cycles of CHOP chemotherapy given at 3-week intervals (cyclophosphamide 750 mg/m^2 iv, adriamycin 50 mg/m^2 iv, vincristine 1.4 mg/m^2 iv (max 2 mg) and prednisolone (20 mg po tds for 5 days)

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

CHOP chemotherapy

Primary outcome measure

Survival.

Secondary outcome measures

Event-free survival.

Overall study start date

01/11/1988

Completion date

01/10/1995

Reason abandoned (if study stopped)

Slow accrual

Eligibility

Key inclusion criteria

- 1. Pathologically proven primary cerebral lymphoma
- 2. Aged 18-75
- 3. No previous radiotherapy or chemotherapy
- 4. Adequate neurological, physical and mental function

Participant type(s)

Patient

Age group

Adult

Lower age limit

18 Years

Upper age limit

75 Years

Sex

Not Specified

Target number of participants

Target: 90, accrued: 53

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/11/1988

Date of final enrolment

01/10/1995

Locations

Countries of recruitment

England

United Kingdom

Study participating centre MRC Clinical Trials Unit 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 in: GM Mead, NM Bleehen, A Gregor, J Bullimore, R Rampling, JT Roberts, M Glaser, P Lantos, JW Ironside, TH Moss, M Brada, JB Whaley and SP Stenning for the MRC Brain Tumour Working Party (). A Medical Research Council Randomised Trial in patients with primary cerebral non-Hodgkin lymphoma. Cancer 89(6): 1359-1370	15/09 /2000		Yes	No