Trial of chemotherapy utilising carboplatin, vincristine, cyclophosphamide and etoposide for the treatment of central nervous system primitive neurectodermal tumours of childhood

Submission date	Recruitment status	Prospectively registered			
01/07/2001	No longer recruiting Overall study status	☐ Protocol			
Registration date		Statistical analysis plan			
01/07/2001	Completed	[X] Results			
Last Edited	Condition category	[] Individual participant data			
23/01/2019	Cancer				

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

ClinicalTrials.gov (NCT)

NCT00003859

Protocol serial number

CNS9102

Study information

Scientific Title

Trial of chemotherapy utilising carboplatin, vincristine, cyclophosphamide and etoposide for the treatment of central nervous system primitive neurectodermal tumours of childhood

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

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Brain and nervous system cancer

Interventions

All patients receive surgery followed by either:

- 1. Schedule A: Radiotherapy alone
- 2. Schedule B: Initial chemotherapy (carboplatin, vincristine, cyclophosphamide and etoposide) followed by radiotherapy

Intervention Type

Drug

Phase

Not Applicable

Drug/device/biological/vaccine name(s)

Carboplatin, vincristine, cyclophosphamide, etoposide

Primary outcome(s)

Not provided at time of registration

Key secondary outcome(s))

Not provided at time of registration

Completion date

28/01/2000

Eligibility

Key inclusion criteria

- 1. Aged 3 to 16 years
- 2. Survival period of at least 1 week following surgery
- 3. Post-operative Computed Tomography (CT) scan and myelogram
- 4. No concomitant haematological disorder
- 5. No previous history of malignant disease

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Child

Lower age limit

3 years

Upper age limit

16 years

Sex

All

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/01/1998

Date of final enrolment

28/01/2000

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

MRC Clinical Trials Unit

London United Kingdom NW1 2DA

Sponsor information

Organisation

Cancer Research UK (CRUK) (UK)

ROR

https://ror.org/054225q67

Funder(s)

Funder type

Charity

Funder Name

Cancer Research UK

Alternative Name(s)

CR_UK, Cancer Research UK - London, Cancer Research UK (CRUK), CRUK

Funding Body Type

Private sector organisation

Funding Body Subtype

Other non-profit organizations

Location

United Kingdom

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Study outputs

Output type	Details	created	added	reviewed?	facing?
Results article	patient stratification results	15/08 /2004		Yes	No
Results article	follow-up results	20/09 /2007		Yes	No
Results article	results for supratentorial primitive neuro-ectodermal tumours (SPNET) subset	01/07 /2009		Yes	No
Results article	radiotherapy duration results	15/03 /2004	23/01 /2019	Yes	No
Results article	results	15/04 /2003	23/01 /2019	Yes	No
Participant information sheet	Participant information sheet	11/11 /2025	11/11 /2025	No	Yes