ISRCTN79815499 https://doi.org/10.1186/ISRCTN79815499

# An investigation of the predictability of carboplatin plasma concentrations in children following dosing on the basis of surface area of renal function

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|---|---|---|
| **Submission date**<br>01/07/2001 | **Recruitment status**<br>No longer recruiting | [_] Prospectively registered<br>[_] Protocol<br>[_] Statistical analysis plan<br>[X] Results<br>[_] Individual participant data |
| **Registration date**<br>01/07/2001 | **Overall study status**<br>Completed | |
| **Last Edited**<br>01/02/2012 | **Condition category**<br>Cancer | |

**Plain English summary of protocol**
Not provided at time of registration

## Contact information

**Type(s)**
Scientific

**Contact name**
Dr - -

**Contact details**
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## Additional identifiers

**Protocol serial number**
NAG9402

## Study information

**Scientific Title**

### 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)

### Health condition(s) or problem(s) studied
Cancer of brain and nervous system

### Interventions
Patients receiving two courses of carboplatin are randomised to one of two groups:

1. Group A: Surface area based (course I) followed by renal function based (course II) measurement.
2. Group B: Renal function based (course I) followed by surface area based (course II) measurement.

### Intervention Type
Other

### Phase
Not Specified

### Primary outcome(s)
Not provided at time of registration

### Key secondary outcome(s))
Not provided at time of registration

### Completion date
28/02/1997

## Eligibility

### Key inclusion criteria
1. Aged under 18 years
2. Receiving carboplatin on at least two occasions

3. Being treated according to listed UKCCSG protocols (NB9001, NB9301, NB8702, GC8901, CNS9204, CNS9102, WAG8702)
4. Tumour site: Neuroblastoma; Extra-cranial germ cell; Brain

**Participant type(s)**
Patient

**Healthy volunteers allowed**
No

**Age group**
Child

**Upper age limit**
18 years

**Sex**

**Key exclusion criteria**
Not provided at time of registration

**Date of first enrolment**
01/01/1993

**Date of final enrolment**
28/02/1997

# Locations

**Countries of recruitment**
United Kingdom

England

**Study participating centre**
**UKCCCR Register Co-ordinator**
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

**Funder Name**
United Kingdom Children's Cancer Study Group (UKCCSG)

# Results and Publications

## Individual participant data (IPD) sharing plan

## IPD sharing plan summary

## Study outputs

| Output type | Details | Date created | Date added | Peer reviewed? | Patient-facing? |
|---|---|---|---|---|---|
| Results article | results | 01/11/2000 | | Yes | No |
| Participant information sheet | Participant information sheet | 11/11/2025 | 11/11/2025 | No | Yes |