

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

<b>Submission date</b> 01/07/2001	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 01/07/2001	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 01/02/2012	<b>Condition category</b> Cancer	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

**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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NW1 2DA

## 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

**Primary study design**

Interventional

**Study design**

Randomised controlled trial

**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?
<a href="#">Results article</a>	results	01/11/2000		Yes	No