

# A Trial to Establish the Role of Leukocyte Concentration and Tissue Type of Transfused Blood in Immunomodulation of Patients Undergoing Elective Surgery for Colorectal Cancer

<b>Submission date</b> 19/08/2002	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 19/08/2002	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
<b>Last Edited</b> 15/10/2012	<b>Condition category</b> Cancer	<input type="checkbox"/> Individual participant data <input type="checkbox"/> Record updated in last year

**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

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

## Secondary identifying numbers

CRBT

# 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

## Secondary study design

Randomised controlled trial

## Study setting(s)

Not specified

## Study type(s)

Not Specified

## Participant information sheet

## Health condition(s) or problem(s) studied

Colorectal cancer

## Interventions

1. Arm A: Surgery without transfusion
2. Arm B: Surgery with standard blood transfusion
3. Arm C: Surgery with leucodepleted blood transfusion

## Intervention Type

Other

## Phase

Not Specified

## Primary outcome measure

Not provided at time of registration

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

01/01/2000

**Completion date**

31/12/2005

## Eligibility

**Key inclusion criteria**

1. Patients undergoing elective resection of colorectal carcinoma
2. No transfusion of blood in the 6 months preceding the operation
3. No transfusion of blood prior to the first postoperative sample
4. No concurrent immunosuppressive medication
5. No previous transfusion reaction requiring cessation of transfusion

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Not Specified

**Target number of participants**

Not provided at time of registration

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/01/2000

**Date of final enrolment**

31/12/2005

## Locations

**Countries of recruitment**

England

United Kingdom

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

## **Sponsor information**

**Organisation**  
Leicester General Hospital (UK)

**Sponsor details**  
Gwendolen Road  
Leicester  
England  
United Kingdom  
LE5 4PW

**Sponsor type**  
Hospital/treatment centre

**ROR**  
<https://ror.org/02zg49d29>

## **Funder(s)**

**Funder type**  
Hospital/treatment centre

**Funder Name**  
Leicester General Hospital (UK)

## **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