

# A Randomised Double-Blind Multicentre Placebo-Controlled Study to Investigate the Effect of Ranitidine on the Post-Operative Infection Rate and Survival Rate of Patients Undergoing Surgery for Colorectal Cancer

|                                        |                                                   |                                                                                                              |
|----------------------------------------|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>Submission date</b><br>19/08/2002   | <b>Recruitment status</b><br>No longer recruiting | <input type="checkbox"/> Prospectively registered<br><input type="checkbox"/> Protocol                       |
| <b>Registration date</b><br>19/08/2002 | <b>Overall study status</b><br>Completed          | <input type="checkbox"/> Statistical analysis plan<br><input type="checkbox"/> Results                       |
| <b>Last Edited</b><br>11/07/2014       | <b>Condition category</b><br>Cancer               | <input type="checkbox"/> Individual participant data<br><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

**Protocol serial number**  
RANX05

## 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

Colon, Rectum

### Interventions

1. Group A: Intravenous ranitidine, 100 mg, administered twice daily for 5 days or until oral treatment is tolerated, followed by oral ranitidine, 150 mg twice daily until death or for a period of 5 years.
2. Group B: Intravenous placebo, 100 mg, administered twice daily for 5 days or until oral treatment is tolerated, followed by oral placebo, 150 mg twice daily until death or for a period of 5 years.

### Intervention Type

Drug

### Phase

Not Specified

### Drug/device/biological/vaccine name(s)

Ranitidine

### Primary outcome(s)

Not provided at time of registration

### Key secondary outcome(s)

Not provided at time of registration

### Completion date

31/12/2002

## Eligibility

**Key inclusion criteria**

1. Aged >18 years
2. Diagnosis of colorectal cancer
3. This is the first operation for cancer and the life expectancy of the patient is at least 3 months at the time of surgery
4. No concurrent chronic modulating therapy with systemic steroids, antiviral agents or other known immunomodulating drugs
5. No systemic antimicrobial agents in the 48 h prior to entry into the study
6. Not currently or planning to undergo chemotherapy, radiotherapy or any other therapy for cancer
7. No medical contraindications to protocol treatments

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Adult

**Lower age limit**

18 Years

**Sex****Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/01/2002

**Date of final enrolment**

31/12/2002

**Locations****Countries of recruitment**

United Kingdom

England

**Study participating centre**

UKCCCR Register Co-ordinator

London

United Kingdom

NW1 2DA

# Sponsor information

## Organisation

Glaxo Wellcome (UK)

## ROR

<https://ror.org/01xsqw823>

# Funder(s)

## Funder type

Industry

## Funder Name

GlaxoSmithKline (UK)

## Alternative Name(s)

GlaxoSmithKline plc., GSK plc., GlaxoSmithKline plc, GSK

## Funding Body Type

Government organisation

## Funding Body Subtype

For-profit companies (industry)

## Location

United Kingdom

# Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary