# A multicentre trial to evaluate the use of serial carcinoembryonic antigen (CEA) assay as the prime indicator for second-look surgery in recurrent colorectal cancer

Submission date	Recruitment status No longer recruiting	<ul><li>Prospectively registered</li></ul>		
01/07/2001		☐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
01/07/2001	Completed	[X] Results		
Last Edited	Condition category	[] Individual participant data		
16/05/2014	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 CRCGICEA

# 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

Colon, rectum

#### Interventions

All patients receive primary potentially curative surgery. Patients are randomised if a significant rise in serum CEA is detected to either:

- 1. Conventional Arm: Observation only. The patient is monitored until there is clinical evidence of recurrent disease. The clinician is not informed of the rise in serum CEA.
- 2. Aggressive Arm: The surgeon is informed of the rise in serum CEA, and in the absence of objective evidence either of a non-malignant cause for the CEA rise or of incurable distant metastases, second-look laparotomy is carried out to locate and remove treatable recurrence.

#### 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

31/12/2000

### Eligibility

#### Key inclusion criteria

- 1. Aged 75 or under
- 2. Potentially curative resection performed for colorectal adenocarcinoma
- 3. No evidence of distant incurable spread (clinically or at surgery)
- 4. No evidence of hepatic, renal, pancreatic or infective disease
- 5. Willing to attend regular CEA monitoring in addition to clinical follow-up for 5 years

#### Participant type(s)

Patient

#### Healthy volunteers allowed

No

#### Age group

Adult

Sex

#### Key exclusion criteria

Not provided at time of registration

#### Date of first enrolment

01/01/1998

#### Date of final enrolment

31/12/2000

#### 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

## **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	13/05/2014		Yes	No
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes