

# Biobank Heritable Coloncancer, part of the String of Pearls Project

Published: 28-12-2009

Last updated: 06-05-2024

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<b>Ethical review</b>	Approved WMO
<b>Status</b>	Pending
<b>Health condition type</b>	Chromosomal abnormalities, gene alterations and gene variants
<b>Study type</b>	Observational invasive

## Summary

### ID

NL-OMON32728

### Source

ToetsingOnline

### Brief title

Pearl Biobank Heritable Coloncancer

### Condition

- Chromosomal abnormalities, gene alterations and gene variants
- Malignant and unspecified neoplasms gastrointestinal NEC

### Synonym

familial colon cancer, hereditary colon cancer

### Research involving

Human

### Sponsors and support

**Primary sponsor:** Universitair Medisch Centrum Sint Radboud

**Source(s) of monetary or material Support:** Ministerie van OC&W

### Intervention

**Keyword:** biobank, heritable coloncancer, String of Pearls

## Outcome measures

### Primary outcome

-

### Secondary outcome

-

## Study description

### Background summary

-

### Study objective

-

### Study design

-

### Study burden and risks

-

## Contacts

### Public

Universitair Medisch Centrum Sint Radboud

Postbus 9101  
6500 HB Nijmegen  
NL

### Scientific

Universitair Medisch Centrum Sint Radboud

Postbus 9101  
6500 HB Nijmegen

## Trial sites

### Listed location countries

Netherlands

## Eligibility criteria

### Age

Adults (18-64 years)

Elderly (65 years and older)

### Inclusion criteria

1. Patients with coloncancer (CRC), diagnosed before the age of 70
2. Patients with CRC in their family with proven molecular genetic hereditary predisposition for CRC or polyposis
3. Patients with an adenoma, diagnosed before the age of 40
4. Patients with an adenoma in their family with proven molecular genetic hereditary predisposition for CRC or polyposis
5. Patients with polyposis and with proven molecular genetic hereditary predisposition in APC or MUTYH
6. Patients with cumulative more than 10 adenomas
7. Patients with syndromal polyposis (e.g. Peutz Jeghers or Cowden syndrome)
8. Patients with CRC and proven molecular genetic hereditary predisposition for CRC or polyposis
9. Patients with adenoma and proven molecular genetic hereditary predisposition for CRC or polyposis
10. Healthy individual with with proven molecular genetic hereditary predisposition for CRC or polyposis

### Exclusion criteria

None

## Study design

### Design

**Study type:** Observational invasive

Masking: Open (masking not used)

Control: Uncontrolled

Primary purpose: Basic science

### Recruitment

NL

Recruitment status: Pending

Start date (anticipated): 15-10-2008

Enrollment: 2400

Type: Anticipated

### Medical products/devices used

Registration: No

## Ethics review

Approved WMO

Application type: First submission

Review commission: CMO regio Arnhem-Nijmegen (Nijmegen)

## Study registrations

### Followed up by the following (possibly more current) registration

No registrations found.

### Other (possibly less up-to-date) registrations in this register

No registrations found.

## In other registers

### Register

CCMO

### ID

NL24980.091.08