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

Published: 28-12-2009 Last updated: 06-05-2024

| Ethical review        | Approved WMO  |
|-----------------------|---|
| Status                | Pending   |
| Health condition type | Chromosomal abnormalities, gene alterations and gene variants |
| Study type            | 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, heriditary 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

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#### **Outcome measures**

**Primary outcome** 

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Secondary outcome

# **Study description**

**Background summary** 

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**Study objective** 

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Study design

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Study burden and risks

# Contacts

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# **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 heriditary 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 heriditary predisposition for CRC or polyposis

5. Patients with polyposis and with proven molecular genetic heriditary predisposition in APC of 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 heriditary predisposition for CRC or polyposis

9. Patients with adenoma and proven molecular genetic heriditary predisposition for CRC or polyposis

10. Healthy individual with with proven molecular genetic heriditary 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        |
| Туре:                     | Anticipated |

### Medical products/devices used

# **Ethics review**

| Approved WMO       |                                      |
|--------------------|--------------------------------------|
| Application type:  | First submission                     |
| Review commission: | CMO regio Arnhem-Nijmegen (Nijmegen) |

No

# **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.

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# In other registers

### Register

ССМО

**ID** NL24980.091.08