Biobank Heritable Coloncancer, part of the String of Pearls Project

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

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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

1 - Biobank Heritable Coloncancer, part of the String of Pearls Project 22-06-2025

Primary outcome Secondary outcome Study description Background summary Study objective Study design Study burden and risks

Contacts

Outcome measures

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 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

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

NL24980.091.08 ССМО

ID