# **Energy for life after ColoRectal cancer: The EnCoRe study**

No registrations found.

**Ethical review** Positive opinion **Status** Recruiting

Health condition type -

**Study type** Observational non invasive

# **Summary**

#### ID

NL-OMON25068

Source

Nationaal Trial Register

**Brief title** 

EnCoRe

#### **Health condition**

Colorectal cancer

Lifestyle

Diet

Physical activity Body composition

Health-related quality of life

**Prognosis** 

## **Sponsors and support**

**Primary sponsor:** Maastricht University Maastricht University Medical Center

Source(s) of monetary or material Support: Alpe d'HuZes Foundation / Dutch Cancer

Society

World Cancer Research Fund International

Kankeronderzoekfonds Limburg

TRANSCAN / European Research Area Network (ERA-NET)

#### Intervention

#### **Outcome measures**

#### **Primary outcome**

Several patient-reported outcomes, including:

- health-related quality of life
- functioning and disability
- fatigue
- peripheral neuropathy
- depression and anxiety

#### **Secondary outcome**

- Prognostic outcomes (survival, recurrence)
- Treatment-related adverse effects / toxicity

## **Study description**

#### **Background summary**

The EnCoRe study is a multicenter prospective cohort study, ongoing since 2012. The study primarily aims to investigate associations of factors related to diet, physical activity and body composition with health-related quality of life, functioning, and prognosis of colorectal cancer survivors, including the molecular/genetic mechanisms involved.

#### Study objective

The EnCoRe study investigates the role of lifestyle and related factors (diet, physical activity, body composition) on the health, functioning, quality of life, and prognosis of colorectal cancer survivors.

#### Study design

Newly diagnosed colorectal cancer patients are longitudinally followed up in the EnCoRe study from diagnosis until 5 years after the end of cancer treatment, with repeated

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measurementrs at the following timepoints:

- T1 At diagnosis (pre-treatment)
- T2 6 weeks post-treatment
- T3 6 months post-treatment
- T4 1 year post-treatment
- T5 2 years post-treatment
- T6 5 years post-treatment

#### Intervention

Not applicable.

The EnCoRe study is an observational study (multicenter prospective cohort study).

## **Contacts**

#### **Public**

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# **Eligibility criteria**

## **Inclusion criteria**

Dutch men and women (>18y) diagnosed with stage I-III colorectal cancer, including recurrent cancer.

#### **Exclusion criteria**

- Stage IV colorectal cancer
- Comorbidities obstructing participation (e.g. Alzheimer's disease)

# Study design

## **Design**

Study type: Observational non invasive

Intervention model: Other

Control: N/A, unknown

#### Recruitment

NL

Recruitment status: Recruiting
Start date (anticipated): 18-04-2012

Enrollment: 1000

Type: Anticipated

## **Ethics review**

Positive opinion

Date: 14-03-2018

Application type: First submission

# **Study registrations**

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

ID: 53143

Bron: ToetsingOnline

Titel:

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

No registrations found.

## In other registers

RegisterIDNTR-newNL6904NTR-oldNTR7099

CCMO NL38786.068.11 OMON NL-OMON53143

# **Study results**

#### **Summary results**

van Roekel EH, Bours MJ, de Brouwer CP, Ten Napel H, Sanduleanu S, Beets GL, Kant IJ, Weijenberg MP. The applicability of the international classification of functioninig, disability and health to study lifestyle and quality of life of colorectal cancer survivors. Cancer Epidemiology Biomarkers & Prevention 2014;23(7):1394-405.