The influence of body composition on complications in surgery for bowel cancer.

No registrations found.

Ethical review Positive opinion

Status Recruiting

Health condition type -

Study type Observational non invasive

Summary

ID

NL-OMON20127

Source

NTR

Brief title

INFAMUS

Health condition

Obesity, body composition, colorectal cancer, postoperative complications, visceral adipose tissue, muscle mass.

Obesitas, lichaamssamenstelling, colorectaal carcinoom, postoperatieve complicaties, visceraal vetweefsel, spiermassa

Sponsors and support

Primary sponsor: Medical Centre Alkmaar

Source(s) of monetary or material Support: fund = initiator = sponsor

Intervention

Outcome measures

Primary outcome

Postoperative complications.

Secondary outcome

Tumor characteristics, comorbidities, survival,

Study description

Study objective

Visceral obesity and sarcopenia are associated with increased risk of postoperative complications in colorectal cancer surgery.

Study design

not applicable

Intervention

none.

Contacts

Public

Medical Centre Alkmaar

A.P.J. Houdijk Wilhelminalaan 12

Alkmaar 1815 JD The Netherlands 072 - 548 24 32

Scientific

Medical Centre Alkmaar

A.P.J. Houdijk Wilhelminalaan 12

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Eligibility criteria

Inclusion criteria

Patient has been treated for colorectal disease from 2011 through 2014.

Patient has had a preoperative abdominal CT-scan.

Patient's bmi or height and weight are documented.

Exclusion criteria

none applicable

Study design

Design

Study type: Observational non invasive

Intervention model: Other

Masking: Open (masking not used)

Control: N/A, unknown

Recruitment

NL

Recruitment status: Recruiting
Start date (anticipated): 01-07-2015

Enrollment: 3000

Type: Anticipated

Ethics review

Positive opinion

Date: 22-06-2015

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 ID

NTR-new NL5135 NTR-old NTR5276

Other METC: 2015.066

Study results

Summary results

Cakir et al (2015) Surgery