The use of narrow band imaging versus conventional colonoscopy for the detection of dysplasia and cancer in patients with longstanding ulcerative colitis: a randomised cross-over study

Submission date	Recruitment status No longer recruiting	Prospectively registered		
22/01/2007		Protocol		
Registration date	Overall study status	Statistical analysis plan		
22/01/2007	Completed	[X] Results		
Last Edited 15/01/2021	Condition category Digestive System	Individual participant data		

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

NL839, NTR853

Study information

Scientific Title

The use of narrow band imaging versus conventional colonoscopy for the detection of dysplasia and cancer in patients with longstanding ulcerative colitis: a randomised cross-over study

Acronym

EVE II study

Study objectives

Aim: to compare Narrow Band Imaging (NBI) and standard White Light Endoscopy (WLE) for the detection of neoplasia during colonoscopic surveillance of patients with longstanding Ulcerative Colitis (UC).

Ethics approval required

Old ethics approval format

Ethics approval(s)

Approval received from the Medisch Ethische Commissie (Medical Ethical Commitee) AMC on the 13th December 2006 (ref: MEC06/279 #06.17.1730).

Study design

Randomised, controlled, crossover trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Not specified

Study type(s)

Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Ulcerative colitis

Interventions

NBI-Colonoscopy and WLE-colonoscopy.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Number of patients with detected neoplasia.

Secondary outcome measures

- 1. Number of neoplastic lesions
- 2. Pit pattern classification (Kudo) of neoplastic lesions
- 3. Vascular pattern description of neoplastic lesions

Overall study start date

13/12/2006

Completion date

01/07/2008

Eligibility

Key inclusion criteria

- 1. Objective diagnosis of UC (histologically and/or endoscopically)
- 2. Extensive UC (proximal to splenic flexure)
- 3. Disease duration more than eight years
- 4. Inactive disease (Truelove Witts Index less than two)
- 5. Informed consent

Participant type(s)

Patient

Age group

Adult

Sex

Not Specified

Target number of participants

49

Total final enrolment

42

Key exclusion criteria

- 1. Age less than 18 years
- 2. Non-correctable coagulopathy

Date of first enrolment

13/12/2006

Date of final enrolment

01/07/2008

Locations

Countries of recruitment

Netherlands

Study participating centre Academic Medical Center (AMC)

Amsterdam Netherlands 1100 DD

Sponsor information

Organisation

Academic Medical Center (AMC) (The Netherlands)

Sponsor details

P.O. Box 22660 Amsterdam Netherlands 1100 DD

Sponsor type

Hospital/treatment centre

Website

http://www.amc.uva.nl/#http://www.amc.uva.nl/

ROR

https://ror.org/03t4gr691

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

Academic Medical Center (AMC) (The Netherlands)

Alternative Name(s)

Academic Medical Center, AMC

Funding Body Type

Private sector organisation

Funding Body Subtype

Universities (academic only)

Location

Netherlands

Results and Publications

Publication and dissemination plan

Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/03/2007	15/01/2021	Yes	No