Irritable Bowel Syndrome: Budesonide

Submission date	Recruitment status	Prospectively registered
04/08/2005	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
04/08/2005	Completed	Results
Last Edited	Condition category	Individual participant data
10/06/2008	Digestive System	[] Record updated in last year

Plain English Summary

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 NTR40

Study information

Scientific Title

Budesonide as treatment for patients with irritable bowel syndrome

Study hypothesis

To evaluate budesonide as treatment for patients with irritable bowel syndrome.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Ethics approval received from the local ethics committee.

Study design

Randomised, placebo controlled, parallel group, double blinded trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Not specified

Study type(s)

Treatment

Participant information sheet

Condition

Irritable bowel syndrome (IBS)

Interventions

3 mg budesonide three times a day (TID) or placebo for two months. Patients will undergo a barostat before and after treatment. Prior to the barostats six rectal biopsies will be taken via a proctoscope.

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Budesonide

Primary outcome measure

The effect of budesonide on the rectal sensitivity in IBS.

Secondary outcome measures

- 1. The effect of budesonide on inflammation in rectal biopsy specimen
- 2. The effect of budesonide on IBS-symptoms

Overall study start date

01/04/2005

Overall study end date

01/01/2006

Eligibility

Participant inclusion criteria

- 1. Fulfilling Rome II criteria of Irritable Bowel Syndrome (IBS)
- 2. 18 to 65 years of age
- 3. No other organic abnormalities explaining the complaints

Participant type(s)

Patient

Age group

Adult

Lower age limit

18 Years

Upper age limit

65 Years

Sex

Both

Target number of participants

32

Participant exclusion criteria

- 1. Severe comorbidity
- 2. Pregnancy/lactation

Recruitment start date

01/04/2005

Recruitment end date

01/01/2006

Locations

Countries of recruitment

Netherlands

Study participating centre Meibergdreef 9

Amsterdam Netherlands 1105 AZ

Sponsor information

Organisation

Academic Medical Centre (AMC) (The Netherlands)

Sponsor details

Emma Kinderziekenhuis Postbus 22660 Amsterdam Netherlands 1105 AZ

Sponsor type

University/education

Website

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

ROR

https://ror.org/03t4gr691

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

Academic Medical Centre (AMC) (The 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 summaryNot provided at time of registration