Prevalence of endometriosis in patients with Irritable Bowel Syndrome

Published: 24-08-2016
Last updated: 17-04-2024

to determine the prevalence of endometriosis in female patients diagnosed with irritable bowel syndrome

Ethical review	Approved WMO
Status	Recruiting
Health condition type	Other condition
Study type	Observational invasive

Summary

ID

NL-OMON46919

Source
ToetsingOnline

Brief title
Prevalence of endometriosis in patients with IBS

Condition

- Other condition
- Gastrointestinal disorders

Synonym
Endometriosis

Health condition

genitalia interna

Research involving
Human

Sponsors and support

Primary sponsor: Groene Hart Ziekenhuis
Source(s) of monetary or material Support: Ministerie van OC&W

Intervention

Keyword: Endometriosis, Irritable bowel syndrome

Outcome measures

Primary outcome

Prevalence of endometriosis

Secondary outcome

Improvement of complaints after treatment for endometriosis according to the

protocol Endometriosis of the NVOG.

Study description

Background summary

The diagnosis irritable bowel syndrome (IBS) can be made in up to 20% of women. Endometriosis can be diagnosed in also 20% of the women and up tot 50% of the women who are treated for infertility. The symptoms of both diseases are overlapping, and research has been done to determine the co-existence of IBS in patients with endometriosis. IBS is a diagnosis of exclusion, and no gynaecological examination is necessary. We expect that in up to 30% of the women with the diagnosis IBS, the symptoms can be explained by endometriosis, we want to raise awareness for this condition among the gastroenterologists.

Study objective

to determine the prevalence of endometriosis in female patients diagnosed with irritable bowel syndrome

Study design

A prospective describing cohortstudy. First we will conduct a pilotstudy. If the presence of endometriosis is below 15% we will perform no further research. If the presence of endometriosis is above 50% we will not be expanding the

study but write a protocol for future care instead.

Study burden and risks

Low

Contacts

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Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age
Adults (18-64 years)
Elderly (65 years and older)

Inclusion criteria

Female
Diagnosed with IBS
18 - 45 years old

Exclusion criteria

Pregnancy

Study design

Design

Study type: Observational invasive

Masking:	Open (masking not used)
Control:	Uncontrolled
Primary purpose:	Diagnostic

Recruitment

NL

Recruitment status:	Recruiting
Start date (anticipated):	03-10-2016
Enrollment:	30
Type:	Actual

Ethics review

Approved WMO

Date:	24-08-2016
Application type:	First submission
Review commission:	METC Leiden-Den Haag-Delft (Leiden) metc-ldd@lumc.nl

Approved WMO

Date:	15-10-2018
Application type:	Amendment
Review commission:	METC Leiden-Den Haag-Delft (Leiden) metc-ldd@lumc.nl

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
CCMO	NL56496.058.16