

The (Cost-)Effectiveness of Surgical Excision of Colorectal Endometriosis Compared to ART Treatment Trajectory

NCT05677269

Status RECRUITING
Sponsor Leiden University Medical Center
Enrollment 339 participants

Key Eligibility Criteria

Inclusion (14)

- Colorectal endometriosis defined as endometriosis involving the (colo)rectum:
 - #Enzian classification score C1,C2,C3 (C=rectum) or FI (F=far locations, I=sigmoid colon) detected with ultrasound or MRI;
 - Women in a heterosexual or in a same-sex relationship;
 - The patient has an active wish to conceive and experiences at least one of the following criteria:
 - At least one year of non-conception (either spontaneous or after intra uterine inseminations)
- ... and 9 more (see full listing online)

Exclusion (6)

- Patients with deep endometriosis without colorectal involvement;
 - Patients who conceive spontaneously prior to intervention;
 - Patients requiring surgery on short notice and therefore unable to opt for IVF/ICSI (e.g. in case of unilateral or bilateral hydronephrosis, severe bowel stenosis and suspicion of an impending ileus);
 - Patients with a contra-indication for IVF/ICSI (e.g. diminished ovarian reserve (premature ovarian failure) (AMH (when available) ≤ 10 adjusted for age), untreated congenital uterine abnormalities, maltreated/untreated systemic or malignant disease or severe risk factors for oocyte aspiration);
 - Patients diagnosed with other diseases causing infertility (e.g. recurrent miscarriages, antiphospholipid syndrome);
- ... and 1 more (see full listing online)

Locations (10 total)

Catharina Ziekenhuis, Eindhoven, Netherlands
Medical Spectrum Twente, Enschede, Netherlands
University Medical Center Groningen, Groningen, Netherlands
... and 7 more locations