

# Microbiota targeted therapy as alternative for prednisolone and biologicals in IBD patients during the current COVID-19 threat

Gepubliceerd: 23-08-2021 Laatste bijgewerkt: 18-08-2022

This is a prospective registry to assess the safety and efficacy of off-label rifaximin or a dietary intervention as induction / maintenance therapy of IBD in times of COVID-19. The results of this prospective study may result in a safe treatment...

|                             |                                                     |
|-----------------------------|-----------------------------------------------------|
| <b>Ethische beoordeling</b> | Positief advies                                     |
| <b>Status</b>               | Werving gestopt                                     |
| <b>Type aandoening</b>      | -                                                   |
| <b>Onderzoekstype</b>       | Observationeel onderzoek, zonder invasieve metingen |

## Samenvatting

### ID

NL-OMON25521

### Bron

NTR

### Verkorte titel

TBA

### Aandoening

Inflammatory bowel diseases: ulcerative colitis or Crohn's disease

### Ondersteuning

**Primaire sponsor:** Nestlé

**Overige ondersteuning:** Nestlé

### Onderzoeksproduct en/of interventie

## **Uitkomstmaten**

### **Primaire uitkomstmaten**

The results of this prospective study may result in a safe treatment protocol during future pandemics, in which an alternative of immunosuppressive medication may reappear.

## **Toelichting onderzoek**

### **Achtergrond van het onderzoek**

This is a prospective registry to assess the safety and efficacy of off-label rifaximin or a dietary intervention as induction / maintenance therapy of IBD in times of COVID-19. Allocation to a treatment arm will be done based on clinical judgement of the treating physician in combination with shared decision making together with the patient.

### **Doel van het onderzoek**

This is a prospective registry to assess the safety and efficacy of off-label rifaximin or a dietary intervention as induction / maintenance therapy of IBD in times of COVID-19. The results of this prospective study may result in a safe treatment protocol during future pandemics, in which an alternative of immunosuppressive medication may reappear.

### **Onderzoeksopzet**

Baseline: starting with antibiotics (Rifaximin) or CDED  
3 months: follow-up moment  
6 months: follow-up moment

## **Contactpersonen**

### **Publiek**

Leiden University Medical Center  
Andrea van der Meulen

071-5269111

## Wetenschappelijk

Leiden University Medical Center  
Andrea van der Meulen

071-5269111

## Deelname eisen

### Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

IBD patients - 18 years old - in patients where induction therapy is needed - chosen for one of the treatment options (antibiotic treatment or CDED), in consultation with the attending physician.

### Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

Severe activity of IBD urging for rescue treatment to avoid surgery, active fistulas as main indication for current induction therapy of CD, pouchitis, signs of active infectious gastroenteritis/enterocolitis or other signs of infectious agents in stool sample, abnormal renal function (eGFR <30 ml/min), pre-existent leucopenia (<2) or thrombopenia (<50), liver cirrhosis with a MELD score >20, any other condition which in the opinion of the treating physician would make the patient unsuitable for treatment according to this protocol/enrollment.

## Onderzoeksopzet

### Opzet

|                  |                                                     |
|------------------|-----------------------------------------------------|
| Type:            | Observationeel onderzoek, zonder invasieve metingen |
| Onderzoeksmodel: | Anders                                              |
| Toewijzing:      | Niet-gerandomiseerd                                 |
| Blinding:        | Open / niet geblindeerd                             |
| Controle:        | N.v.t. / onbekend                                   |

## Deelname

Nederland  
Status: Werving gestopt  
(Verwachte) startdatum: 07-05-2020  
Aantal proefpersonen: 40  
Type: Werkelijke startdatum

## Voornemen beschikbaar stellen Individuele Patiënten Data (IPD)

**Wordt de data na het onderzoek gedeeld:** Nog niet bepaald

## Ethische beoordeling

Positief advies  
Datum: 23-08-2021  
Soort: Eerste indiening

## Registraties

### Opgevolgd door onderstaande (mogelijk meer actuele) registratie

Geen registraties gevonden.

### Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

### In overige registers

| Register       | ID                                    |
|----------------|---------------------------------------|
| NTR-new        | NL9859                                |
| Ander register | METC Leiden Delft Den Haag : N.20.050 |

## Resultaten