

Survey on management of pediatric constipation

Gepubliceerd: 28-05-2021 Laatste bijgewerkt: 18-08-2022

1. Different diagnostic criteria are used among primary care providers leading to variation in the estimated prevalence. 2. Management of first-choice for constipation in this age group (pharmaceuticals, nutritional or both) varies among...

Ethische beoordeling	Positief advies
Status	Werving nog niet gestart
Type aandoening	-
Onderzoekstype	Observationeel onderzoek, zonder invasieve metingen

Samenvatting

ID

NL-OMON26158

Bron

NTR

Verkorte titel

CIT

Aandoening

Constipation

Ondersteuning

Primaire sponsor: FrieslandCampina

Overige ondersteuning: FrieslandCampina

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Descriptive statistics, regarding different diagnostic criteria used by HCPs in relation to the reported prevalence of constipation

Toelichting onderzoek

Achtergrond van het onderzoek

The incidence of functional constipation varies across various countries in the world. Its reported incidence among children (0-18 years) ranges from around 05-30%. This range could be due to the use of different diagnostic criteria across the year (ie. ROME III vs ROME IV criteria) as well as the use of different stool criteria (Bristol Stool Scale vs Amsterdam Stool Scale).

International guidelines recommend the use of nutritional management for functional constipation especially in toddlers as compared to a pharmacological approach. In addition, the nutrition formulation for managing this issue varies. It includes various functional ingredients such as partially hydrolyzed, prebiotics, probiotics and milk fat.

The survey aims to understand knowledge and practices among healthcare professionals providing primary care in the participating countries in diagnosing and managing constipation in toddlers; and their preference for optimal nutrition solutions. Thus the purpose of this initiative is to get more insight on the subjects and reported differences if any, among low, middle- and high-income countries; and between two types of healthcare professionals (general practitioners and pediatricians).

This protocol describes a survey using electronic data capture and will follow a non-purposive sampling method. It will be distributed via email or whatsapp stating the link to electronic data capture to relevant healthcare professionals (HCP)s and will allow anonymous responses from the participants. The number of respondents in each country is targeted between 100-200 respondents or 5-10% of the number of HCPs in each country in 5-6 countries, with an estimated total sample of around 1000 respondents.

Doel van het onderzoek

1. Different diagnostic criteria are used among primary care providers leading to variation in the estimated prevalence.
2. Management of first-choice for constipation in this age group (pharmaceuticals, nutritional or both) varies among participating countries and various primary health care providers.

Onderzoeksopzet

- 1 - it's a cross-sectional survey

Onderzoeksproduct en/of interventie

not applicable (this is electronic survey among HCPs)

Contactpersonen

Publiek

FrieslandCampina
Urszula Kudla

+31646911337

Wetenschappelijk

FrieslandCampina
Urszula Kudla

+31646911337

Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

Individual practicing health care professionals (HCP)s in participating countries who manage constipation cases in their daily practices. The HCPs can have public or private practices.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

Individual practicing health care professionals (HCP)s in participating countries who manage less than 5% of constipation cases in their day-to-day practice.

Onderzoeksopzet

Opzet

Type:	Observationeel onderzoek, zonder invasieve metingen
Onderzoeksmodel:	Anders
Toewijzing:	N.v.t. / één studie arm

Blinding: Open / niet geblindeerd
Controle: N.v.t. / onbekend

Deelname

Nederland
Status: Werving nog niet gestart
(Verwachte) startdatum: 28-05-2021
Aantal proefpersonen: 1000
Type: Verwachte startdatum

Voornemen beschikbaar stellen Individuele Patiënten Data (IPD)

Wordt de data na het onderzoek gedeeld: Nee

Ethische beoordeling

Positief advies
Datum: 28-05-2021
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	NL9568
Ander register	Medical Research Ethics Committee, University of Malaya Medical Centre (Kuala Lumpur, Malaysia) : MREC ID NO: 202119-10148

Resultaten