Liposoluble vitamins in patients receiving longterm treatment with octreotide.

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There is some evidence pointing towards a risk liposoluble vitamin deficiency in patients receiving long-term octreotide treatment. This is becoming clear only recently as there are now patients using this drug since it became available. Groups...

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

Samenvatting

ID

NL-OMON24514

Bron
Nationaal Trial Register

Verkorte titel
N/A

Aandoening

Vetoplosbare vitamine deficientie, carcinoid tumor, acromegalie

Liposoluble vitamin deficiency, carcinoid tumour, acromegaly

Ondersteuning

Primaire sponsor: prof. dr. EGE de Vries
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Overige ondersteuning: prof. dr. EGE de Vries
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Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

1. Liposoluble vitamins;
2. Relevant lipid components;
3. Relevant biochemical investigations to measure effects of possible vitamin deficiency, including calcium levels, PTH and coagulation.

Toelichting onderzoek

Achtergrond van het onderzoek

This is a cross-sectional explorative cohort study in patients receiving long-term octreotide treatment (longer than 18 months) for acromegaly or a carcinoid tumour. Patients will be investigated for vitamin-status at one time point. With this study we hope to get insight into the frequency and severity of deficiency of liposoluble vitamins in patients receiving long-term octreotide therapy. This will contribute to the early recognition and suppletion of (sub)clinical deficiencies thus improving patient’s health.

Single-center studie in Groningen, the Netherlands

Doel van het onderzoek

There is some evidence pointing towards a risk liposoluble vitamin deficiency in patients receiving long-term octreotide treatment. This is becoming clear only recently as there are now patients using this drug since it became available. Groups especially using octreotide are acormegaly patients and patients with carcinoid, who have as additional reason for vitamin deficiency the fact that often a part of the small bowel is resected. However, vitamin status is not routinely assessed in these patients, even though vitamin deficiency can seriously affect quality of life.

Onderzoeksopzet

This investigation will be done by blood analysis at one time point.

Onderzoeksproduct en/of interventie

N/A

Contactpersonen

Publiek

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

Patients are eligible when they have used octreotide for at least 18 months. Patients must be 18 years or older and must be willing to give written informed consent.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

No informed consent, age less then 18 years.

Onderzoeksopzet

Opzet

Type:	Observationeel onderzoek, zonder invasieve metingen
Onderzoeksmodel:	Anders
Toewijzing:	N.v.t. / één studie arm
Blindering:	Open / niet geblindeerd
Controle:	N.v.t. / onbekend

Deelname

Nederland

Status:	Werving gestart
(Verwachte) startdatum:	01-01-2009
Aantal proefpersonen:	80
Type:	Verwachte startdatum

Ethische beoordeling

Positief advies

Datum:	17-03-2009
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	NL1633

Register	ID
NTR-old	NTR1730
Ander register	MEC Groningen : 2008/286
ISRCTN	ISRCTN wordt niet meer aangevraagd

Resultaten

Samenvatting resultaten
N/A