

Eating water ice-cream in the recovery room after bariatric surgery and the effect on quality of recovery

Gepubliceerd: 08-01-2015 Laatste bijgewerkt: 18-08-2022

We hypothesize that offering patient after general surgery water ice cream will reduce the side effects of sore throat and foul smell and in general increase the quality of recovery.

Ethische beoordeling	Positief advies
Status	Werving gestopt
Type aandoening	-
Onderzoekstype	Interventie onderzoek

Samenvatting

ID

NL-OMON23668

Bron

Nationaal Trial Register

Verkorte titel

RAQET

Aandoening

Sore throat

Foul smell

Recovery

Ondersteuning

Primaire sponsor: Catharina Hospital, Eindhoven The Netherlands

Overige ondersteuning: Budget Operating Room Department, Catharina Hospital, Eindhoven The Netherlands

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Reduce sore throat and foul smell after general anaesthesia

Toelichting onderzoek

Achtergrond van het onderzoek

A lot of times the anaesthesia used during surgery leaves a foul taste in the mouth and a sore throat as side effect. Recently a hospital announced that they give patients ice cream after surgery because "it improves the wellbeing of the patient after recovery". It seemed that this conclusion was not based after any rigid scientific research but on observations only.

Patients who underwent surgery after general anaesthesia postoperative mostly complain about a sore throat and a foul taste. The sore throat is caused by the intubation and the foul smell is caused by the anaesthesia damps. Careful insertion techniques for both the tracheal tube and laryngeal mask are of importance in the prevention of airway trauma and postoperative sore throat

Despite this, the problems of sore throat and foul smell still is a complaint of many patients.

After a search in PubMed we did not find any study describing the effect of ice on the quality of recovery. Only the use of ice after tonsillectomy is described.

We hypothesize that offering patient after bariatric surgery water ice cream will reduce the side effects of sore throat and foul smell and in general increase the quality of recovery.

Doel van het onderzoek

We hypothesize that offering patient after general surgery water ice cream will reduce the side effects of sore throat and foul smell and in general increase the quality of recovery.

Onderzoeksopzet

30-60 days

Onderzoeksproduct en/of interventie

Offering water ice cream after bariatric surgery (rocket ice cream)

Contactpersonen

Publiek

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Wetenschappelijk

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

In order to be eligible to participate in this study, a subject must meet all of the following criteria: Adult patients who underwent elective bariatric procedure and are willing/able to eat water ice cream 30-60 min after surgery.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

Patients who are not stable after surgery
Patients admitted for re-operation within one week, emergency patients.

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Anders
Toewijzing:	N.v.t. / één studie arm
Blinding:	Open / niet geblindeerd
Controle:	N.v.t. / onbekend

Deelname

Nederland	
Status:	Werving gestopt
(Verwachte) startdatum:	02-02-2015
Aantal proefpersonen:	172
Type:	Werkelijke startdatum

Ethische beoordeling

Positief advies	
Datum:	08-01-2015
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	NL4803
NTR-old	NTR4943
Ander register	: METC 2014-73

Resultaten

Samenvatting resultaten

McHardy FE, Chung F. Postoperative sore throat: cause, prevention and treatment. Anaesthesia. 1999 May;54(5):444-53

Bathala S, Eccles R. A review on the mechanism of sore throat in tonsillitis. J Laryngol Otol. 2013 Mar;127(3):227-32

Agarwal A, Gupta D, Yadav G, Goyal P, Singh PK, Singh U. An evaluation of the efficacy of licorice gargle for attenuating postoperative sore throat: a prospective, randomized, single-blind study. Anesth Analg. 2009 Jul;109(1):77-81