

The predictive value of the self-regulation capacity for the compliance with postoperative behavioral prescriptions after bariatric surgery in morbid obesity: predictor for success?

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Self-regulation capacity is a predictor of compliance after bariatric surgery. Self-regulation capacity is a predictor of success after bariatric surgery (weight loss, quality of life, satisfaction). Compliance is a predictor of success (weight...

Ethische beoordeling	Positief advies
Status	Werving nog niet gestart
Type aan-doening	-
Onderzoekstype	Interventie onderzoek

Samenvatting

ID

NL-OMON27784

Bron

NTR

Verkorte titel

Self-regulation capacity: predictor for success after bariatric surgery?

Aandoening

Psychological aspects of bariatric surgery in morbid obesity, self-regulation capacity, compliance, success (weight loss, quality of life, satisfaction).

Psychologische aspecten van bariatrische chirurgie bij morbide obesitas, zelfregulatievermogen, compliance, succes (gewichtsverlies, kwaliteit van leven, tevredenheid).

Ondersteuning

Primaire sponsor: Performer: Atrium Medical Center, Heerlen

Overige ondersteuning: None

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

- Weight loss (measured by a M.D.)

- Quality of life (questionnaire)

- Satisfaction with the result of the treatment (bariatric surgery)(questionnaire)

- Compliance (questionnaire)

Toelichting onderzoek

Achtergrond van het onderzoek

Bariatric surgery, a collective noun for different procedures of surgical gastric reduction, is an effective treatment for patients with morbid obesity (Body Mass Index ≥ 40). In approximately 20-30% of the cases, however, an insufficient result (in terms of especially weight loss) is gained. For the treatment to be effective, the patients have to make adjustments in their way of living (eating and exercising) after the surgery. Many studies have tried to find psychological predictors of success. The results, however, are ambiguous, non consistent or even contradictory. The self-regulation capacity as a possible predictor has scarcely been investigated. Besides, most studies are not concerned with the measure of compliance with postoperative behavioral prescriptions. The hypotheses are that the self-regulation capacity is a predictor of success and that the measure of compliance with postoperative behavioral prescriptions is a mediator between the self-regulation capacity and success in terms of weight loss, quality of life and satisfaction with the result of the treatment.

The study is an observational study.

Doel van het onderzoek

Self-regulation capacity is a predictor of compliance after bariatric surgery.

Self-regulation capacity is a predictor of success after bariatric surgery (weight loss, quality of life, satisfaction).

Compliance is a predictor of success (weight loss, quality of life, satisfaction).

Compliance is a mediator between self-regulation capacity and success.

Onderzoeksopzet

- pretest (1-3 months before surgery)
- postoperative: 3-6-12-18-24 months

- after that every year for the next three years

Onderzoeksproduct en/of interventie

No interventions are object of the study.

The study is an observational study, using self-report questionnaires.

Contactpersonen

Publiek

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Wetenschappelijk

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

1. Every adult patient (minimal age of 18 years) in Atrium MC who will be admitted to a

3 - The predictive value of the self-regulation capacity for the compliance with pos ... 5-05-2025

bariatric surgery procedure in pursuance of the clinical selection procedure and has given permission for participating in the study after informed consent

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

1. Not be master of the Dutch language
2. Mentally deficient

Onderzoeksopzet

Opzet

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

Deelname

Nederland	
Status:	Werving nog niet gestart
(Verwachte) startdatum:	01-11-2008
Aantal proefpersonen:	109
Type:	Verwachte startdatum

Ethische beoordeling

Positief advies	
Datum:	24-09-2008
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	NL1395
NTR-old	NTR1455
Ander register	Atrium Medical Center, Heerlen : 08-T-63 (METC)
ISRCTN	ISRCTN wordt niet meer aangevraagd

Resultaten

Samenvatting resultaten

N/A