

Pelvic physiotherapy after surgical treatment for cervical cancer

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Patients who received pelvic physiotherapy have a better quality of life related to miction, defecation and sexual problems and less problems with micturition defecation and sexual problems occur in this group.

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

Samenvatting

ID

NL-OMON26289

Bron

Nationaal Trial Register

Verkorte titel

Pelvic physiotherapy after surgical treatment for cervical cancer

Aandoening

1. Early stage cervical cancer;
2. pelvic physiotherapy;
3. pelvic floor related quality of life;
4. micturition;
5. defecation;
6. sexual problems;

(Vroeg stadium cervixcarcinoom, bekken fysiotherapie, bekkenbodem gerelateerde kwaliteit van leven, mictie-/defecatie- en seksuele problemen).

Ondersteuning

Primaire sponsor: Dr J.P. Roovers, gynaecologist

Overige ondersteuning: Dr J.P. Roovers, gynaecologist

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Quality of life related to micturition, defecation and sexuality.

Toelichting onderzoek

Achtergrond van het onderzoek

Patients who undergo radical hysterectomy because of cervical cancer frequently experience (de novo) micturition and defecation symptoms after surgery. These symptoms are thought to mainly result from damage to autonomic nerve innervation during surgery. In the literature it has been stated that pelvic physiotherapy is effective in the management of pelvic floor symptoms, although this has not been proven to be true in patients treated for cervical cancer. The goal of our study is to find out whether pelvic physiotherapy gives a better pelvic floor related quality of life. This is evaluated with validated questionnaires. We also evaluate the bladder function with voiding diaries, uroflowmetry and measurement of the post-voiding residual volume. A secondary outcome is the health care consumption for pelvic floor problems in the first year after a radical hysterectomy. The measurements take place before the operation, 6 weeks, 3 months and 12 months after the operation.

Doel van het onderzoek

Patients who received pelvic physiotherapy have a better quality of life related to miction, defecation and sexual problems and less problems with micturition defecation and sexual problems occur in this group.

Onderzoeksopzet

01-Sep-2007 start inclusion;

01-Sep-2009 end of inclusion;

01-Sep-2010 end of receiving questionnaires.

Onderzoeksproduct en/of interventie

Pelvic physiotherapy.

Contactpersonen

Publiek

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Wetenschappelijk

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

1. Cervical cancer FIGO stage IB-IIA;
2. To undergo radical hysterectomy;
3. Above 18 years of age;

4. Physically able to perform pelvic training;
5. Sufficient knowledge of Dutch language.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

Medical history of bowel- and/or bladder surgery.

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Parallel
Toewijzing:	Gerandomiseerd
Blinding:	Open / niet geblindeerd
Controle:	Actieve controle groep

Deelname

Nederland	
Status:	Werving gestart
(Verwachte) startdatum:	01-09-2007
Aantal proefpersonen:	72
Type:	Verwachte startdatum

Ethische beoordeling

Positief advies	
Datum:	05-11-2007
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	NL1081
NTR-old	NTR1114
Ander register	MEC AMC : MEC07/123
ISRCTN	ISRCTN wordt niet meer aangevraagd

Resultaten

Samenvatting resultaten

N/A