Home visits by a nurse practitioner of patients who have undergone an operation for esophageal carcinoma: a randomized study.

No registrations found.

Ethical review Positive opinion

Status Recruitment stopped

Health condition type -

Study type Interventional

Summary

ID

NL-OMON24134

Source

NTR

Brief title

VETO study

Health condition

Patients have undergone esophageal cancer surgery with curative intention

Sponsors and support

Source(s) of monetary or material Support: This study was supported by the Dutch Digestive Diseases Foundation

Intervention

Outcome measures

Primary outcome

Quality of Life.

Secondary outcome

- 1. Patient satisfaction;
- 2. Costs.

Study description

Background summary

Surgery for esophageal cancer is a serious life-event, which is accompanied by significant morbidity in 30% of cases. This may influence quality of life of patients. Common postoperative symptoms include dysphagia, weight loss and a change in eating patterns. In addition, fatigue, reflux symptoms, dumping syndrome, as well as physical limitations in normal daily life are observed, particularly in the first year after esophageal resection. It is well known that 30% of patients will develop recurrent cancer in the first year after an esophageal resection. Treatment and counseling for these physical problems are important issues during follow up after surgery for esophageal cancer.

Recently, psychosocial problems have been acknowledged as an important surgical outcome measure. Therefore, it is important that questions about treatment and disease related symptoms, and about the prognosis are adequately discussed. Besides, patients may need reassurance and emotional support during follow-up visits.

The aim of this study is to evaluate nurse-led follow-up for patients after esophageal cancer surgery by home visits. Outcome will be compared with the usual follow-up by surgeons in the outpatient clinic. Data collection will be focused on quality of life, patient satisfaction and cost.

Study objective

Have home visits performed by a nurse practitioner, compared with standard medical followup, a positive impact on the quality of life of patients who have undergone an operation for esophageal carcinoma?

Study design

N/A

Intervention

Nurse-led follow-up by home visits versus standard medical follow-up (out patient clinic).

Contacts

Public

Erasmus Medical Center, Departement of Gastroenterology & Hepatology,

P.O. Box 2040

E.M.L. Verschuur

Rotterdam 3000 CA

The Netherlands

+31 (0)10 4634513

Scientific

Erasmus Medical Center, Departement of Gastroenterology & Hepatology,

P.O. Box 2040

E.M.L. Verschuur

Rotterdam 3000 CA

The Netherlands

+31 (0)10 4634513

Eligibility criteria

Inclusion criteria

- 1. Patients have undergone esophageal cancer surgery;
- 2. Informed consent.

Exclusion criteria

Patients are unable to understand the Dutch language.

Study design

Design

Study type: Interventional

Intervention model: Parallel

Allocation: Randomized controlled trial

Masking: Open (masking not used)

3 - Home visits by a nurse practitioner of patients who have undergone an operation ... 7-05-2025

Control: Active

Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 15-01-2004

Enrollment: 100

Type: Actual

Ethics review

Positive opinion

Date: 27-03-2006

Application type: First submission

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

RegisterIDNTR-newNL585NTR-oldNTR641Other: N/A

ISRCTN ISRCTN91288232

Study results

Summary results

N/A