Efficacy of a course "Living with head and neck cancer" in patients with head and neck cancer and their spouses

Published: 13-06-2006 Last updated: 14-05-2024

To obtain insight in the usefulness and efficacy of psychosocial intervention for HNC patients and their spouses by performing a pilot study.

Ethical review	Approved WMO
Status	Pending
Health condition type	Miscellaneous and site unspecified neoplasms benign
Study type	Interventional

Summary

ID

NL-OMON30153

Source ToetsingOnline

Brief title Living with head and neck cancer

Condition

- Miscellaneous and site unspecified neoplasms benign
- Adjustment disorders (incl subtypes)

Synonym distress, head and neck cancer

Research involving Human

Sponsors and support

Primary sponsor: Vrije Universiteit Medisch Centrum **Source(s) of monetary or material Support:** Ministerie van OC&W

Intervention

Keyword: distress, head and neck cancer, psychosocial intervention, spouses

Outcome measures

Primary outcome

Hospital Anxiety and Depression Scale (HADS).

Secondary outcome

Health-related quality of life questionnaires:

EORTC QLQ-C30 and QLQ-H&N35 for the patients

the SF36 for the partners

Study description

Background summary

In the Netherlands approximately 2500 patients are diagnosed with primary head and neck cancer (HNC) every year. HNC patients have to deal with severe side effects of treatment: in addition to complaints as pain and fatigue and fear for tumour recurrence, patients are often confronted with changes in facial appearance, speech or swallowing problems and related psychological distress. A recent study at our Department revealed that approximately 30% of the patients and 20% of their spouses have clinical levels of distress and adaptation problems after treatment. Psychosocial intervention has proved to be beneficial in patients treated for cancer at various sites. Evidence on the efficacy of intervention in HNC patients is limited. Information on the efficacy of intervention in spouses of HNC patients is lacking completely. Because of the specific problems of head and neck cancer patients and their spouses, a tailored psychosocial intervention program is needed.

Study objective

To obtain insight in the usefulness and efficacy of psychosocial intervention for HNC patients and their spouses by performing a pilot study.

Study design

non-randomised prospective pilot study

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Intervention

Psychosocial intervention: a course "Living with head and neck cancer" 6 sessions of $1 \frac{1}{2} - 2$ hours per session.

Study burden and risks

Patients and spouses will be asked to fill in questionnaires on distress and health related quality of life. If the intervention proves to be effective, patients and spouses will benefit immediately by improving their quality of life.

Contacts

Public

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Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age

Adults (18-64 years) Elderly (65 years and older)

Inclusion criteria

head and neck cancer treatment > 3 months psychological distress

Exclusion criteria

cognitive dysfunction not speaking dutch

Study design

Design

Study type: Interventional	
Masking:	Open (masking not used)
Control:	Uncontrolled
Primary purpose:	Treatment

Recruitment

NL	
Recruitment status:	Pending
Start date (anticipated):	01-09-2006
Enrollment:	20
Туре:	Anticipated

Ethics review

Approved WMO	
Date:	13-06-2006
Application type:	First submission
Review commission:	METC Amsterdam UMC

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

Register CCMO **ID** NL11674.029.06