# Case Management in Oncology Rehabilitation

Submission date [ ] Prospectively registered Recruitment status 11/10/2010 No longer recruiting [X] Protocol [ ] Statistical analysis plan Registration date Overall study status 24/11/2010 Completed [X] Results [ ] Individual participant data **Last Edited** Condition category 30/03/2017 Cancer

## Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

#### Contact name

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# Additional identifiers

Protocol serial number N/A

# Study information

#### Scientific Title

Effect of case management on the quality of life in patients with cancer after one year of ambulant rehabilitation - a randomised, controlled, parallel-group clinical trial

#### **Acronym**

#### **CAMON**

## Study objectives

The implementation of several elements of the Chronic Care Model (CCM) via a case manager in the rehabilitation (trained registered oncology nurse) has a positive effect of the quality of life of cancer patients one year after an adjuvant therapy.

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Ethics Board of the Kanton Zurich (Switzerland), 20/05/2010, ref: KEK-ZH-NR-2009 - 0145/1

## Study design

Multicentre parallel-group randomised two-arm intervention trial

### Primary study design

Interventional

## Study type(s)

Quality of life

## Health condition(s) or problem(s) studied

Cancer - neoplasm

#### **Interventions**

Apart from the usual medical provision, i.e., consultations with the general practitioner and oncologist, and the therapies and measures prescribed as part of rehabilitation - randomised patients in the intervention group will be allocated an additional contact person (case manager) for the duration of one year after completion of adjuvant therapy. The contact person will be concerned with non-medical issues, information brokerage, encouragement of self-management and self-efficacy, as well as individually planning the rehabilitation program, and giving support with coordination management. The task is carried out by an experienced oncology nurse with additional training.

Patients who have been randomised in the control group will receive the usual medical provision.

# Intervention Type

Other

#### **Phase**

Not Applicable

## Primary outcome(s)

Quality of life: Fact G, (FACIT), measured at month 0, 3, 6 and 12

# Key secondary outcome(s))

- 1. Ability to work: recorded by means of sick leave questionnaire
- 2. Self-efficacy: Questionnaire self-efficacy expectation
- 3. Health care utilisation (general practitioner/oncologist, specialists and hospitalisation), illustrated as number of contacts: Questionnaire

- 4. Unplanned consultations (general practitioner/oncologist, specialists and hospitalisation), illustrated as number of contacts that were unplanned: Questionnaire
- 5. Satisfaction with medical care: PACIC Questionnaire

# Completion date

31/12/2011

# Eligibility

## Key inclusion criteria

- 1. Aged 18 years or greater, either sex
- 2. Completion of a therapy with chemo- and/or radiotherapy/surgery (longer term hormone and antibody therapy are excluded)
- 3. Therapy with curative intention or longer term estimated survival time
- 4. Increased distress score (score 2 7)
- 5. Intention to undertake ambulant rehabilitation
- 6. Rehabilitation need/prevailing strain

## Participant type(s)

**Patient** 

## Healthy volunteers allowed

No

## Age group

Adult

# Lower age limit

18 years

#### Sex

All

#### Key exclusion criteria

- 1. Patients with metastasis and/or cancer at an advanced stage with palliative therapy
- 2. Patients with an estimated survival time of less than one year
- 3. Patients with insufficient knowledge of the German language to take part in counselling and evaluations
- 4. Patients with severe psychiatric diagnoses or apparent great distress requiring medical psychiatric treatment
- 5. Completion of therapy longer than one month ago

#### Date of first enrolment

01/06/2010

#### Date of final enrolment

31/12/2011

# Locations

#### Countries of recruitment

Switzerland

Study participating centre Institut für Hausarztmedizin

Zurich Switzerland 8091

# Sponsor information

## Organisation

Swiss Cancer League (Krebsliga Schweiz) (Switzerland)

#### **ROR**

https://ror.org/01pd7my79

# Funder(s)

# Funder type

Charity

#### **Funder Name**

Krebsliga Schweiz

# Alternative Name(s)

Lega Svizzera Contro il Cancro, Swiss Cancer League, Ligue Suisse Contre le Cancer

# **Funding Body Type**

Private sector organisation

# **Funding Body Subtype**

Other non-profit organizations

#### Location

Switzerland

#### **Funder Name**

Universität Zürich

# Alternative Name(s)

University of Zurich, Switzerland, University of Zurich, UZH

# **Funding Body Type**

Government organisation

# **Funding Body Subtype**

Universities (academic only)

#### Location

Switzerland

### Funder Name

University Hospital Zurich (Universitätsspital Zürich) (Switzerland)

# **Results and Publications**

Individual participant data (IPD) sharing plan

# IPD sharing plan summary

Not provided at time of registration

# **Study outputs**

Output type	Details	Date created I	Date added	Peer reviewed?	Patient-facing?
Results article	results	28/03/2017		Yes	No
Protocol article	protocol	28/04/2011		Yes	No
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes
Study website	Study website	11/11/2025	11/11/2025	No	Yes