The Connecare study

No registrations found.

Ethical review	Not applicable
Status	Recruiting
Health condition type	-
Study type	Observational non invasive

Summary

ID

NL-OMON21591

Source
NTR

Brief title
Connecare

Health condition

Solid malignant tumours.

Sponsors and support

Primary sponsor: -
Source(s) of monetary or material Support: European Union’s Horizon 2020 research and innovation program under project grant number 689802 (CONNECARE).

Intervention

Outcome measures

Primary outcome

Time to detection of post-discharge complications
Unplanned hospital visits
Unplanned readmissions

Secondary outcome

Feasibility (usability, acceptability, compliance)
Physical Activity
Patient-Reported Outcomes

Study description

Background summary

Modern healthcare changes in postoperative care management have led to considerably shortened hospital admissions. At the same time, the amount of patients aged 65 years and older diagnosed with cancer and in need for surgery is increasing. This population is at risk for developing postoperative adverse events, also after hospital discharge. To avoid more invasive treatment of complications or even readmission (i.e., reduce medical consumption and healthcare costs, and improve clinical outcomes), timely recognition and management of deviations in recovery are of the utmost importance to prevent. Remote home monitoring might fill the perceived surveillance gap after hospital discharge. Therefore, we the aim of this study is to investigate the feasibility and effectiveness of postoperative remote home monitoring in older cancer patients, with a novel developed IT-telemonitoring system.

Study objective

We hypothesize that remote home monitoring can detect post-discharge complications early and might prevent hospital readmissions.

Study design

Before surgery, before hospital discharge, at 3 months after surgery

Intervention

-

Contacts

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Eligibility criteria

Inclusion criteria

Age 65+
Planned for oncological surgery of solid malignant tumour
Sufficient understanding of the Dutch language
Informed Consent

Exclusion criteria

Non-elective surgery
Wheelchair – or bedridden
Severe limitation in hearing, vision and/or cognition

Study design

Design

Study type:	Observational non invasive
Intervention model:	Other
Allocation:	Non controlled trial
Masking:	Open (masking not used)
Control:	N/A , unknown

Recruitment

NL

Recruitment status:	Recruiting
Start date (anticipated):	01-05-2018
Enrollment:	80
Type:	Anticipated

IPD sharing statement

Plan to share IPD: Undecided

Ethics review

Not applicable
Application type: Not applicable

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	ID
NTR-new	NL8253
Other	METC UMCG, non-WMO, number 2017/286 : Research register nummer: 201600691

Study results