

Meeting what matters: effects of the Goings-On app on cancer patient personal goal documentation and dialogue

No registrations found.

Ethical review	Positive opinion
Status	Recruiting
Health condition type	-
Study type	Interventional

Summary

ID

NL-OMON26634

Source

Nationaal Trial Register

Brief title

Goings-On 3

Health condition

Cancer, specifically a brain tumor or lung cancer

Sponsors and support

Primary sponsor: Your Years B.V.

Source(s) of monetary or material Support: In kind: Your Years B.V., National eHealth Living Lab (LUMC) and the medical centers involved

Intervention

Outcome measures

Primary outcome

Primary endpoint is whether or not documentation of (changes in) patient personal goals is present in case of documented medical decision-making in the medical file.

Secondary outcome

The secondary endpoints are dialogue on patient personal goals in outpatient consultations and patient experienced level of goal concordant decision-making. Other endpoints include potential spill over of the briefing, quality of life, depression and anxiety, emergency visits and hospitalisations, likeliness to recommend Goings-On, frequency of use of Goings-On, consultation time and patients and clinicians thoughts in getting goal-concordant care .

Study description

Background summary

Patient personal goals are individual and change over time. Yet doctors rarely document and ask patients about their goals. When doctors are not aware of goals, care (i.e. diagnostics, treatments, symptom management) cannot be aligned with what matters most to patients, besides just living longer. Primary objective of this project is to assess if the Goings-On app is effective in increasing awareness among caregivers of patients' personal goals, measured by increased documentation of (changes in) patient personal goals in the medical file.

Secondary objectives are to assess whether patient personal goals are more often discussed in outpatient consultations and to what extent patients experience goal concordant decision-making.

Study objective

The intervention is hypothesized to increase patient goal documentation, patient goal dialogue and patient experienced level of goal-concordant decision-making, compared to the control group.

Study design

Quality of Life and Anxiety and Depression assessments are planned at baseline, i.e. prior to getting access to the Goings-On app, and after 3 months, i.e. after the end of the study. The secondary endpoints and consultation time are measured during and after each consultation. All other measures are established after the end of the study, 3 months after baseline.

Intervention

Medical specialists and nurse specialists who are likely to have consultations with study patients, whether in the intervention or control group, during the three months of research, receive a 1-hour briefing. Patients in the control group receive usual care. Patients in the

intervention group get access to the Goings-On app and get told by the research nurse that medical specialists and nurse specialists really want to know what matters most to them, to enable treatments that not only match the disease, but also the person. The Goings-On app enables patients to log their personal goal attainment and symptom burden within a minute on a daily basis.

Both the briefing and giving patients explicitly permission to participate are evidence informed. Goings-On has been tested for usability via think aloud testing with patients of the Netherlands Cancer Institute and people who have trouble reading, the latter in cooperation with the Dutch Centre of Expertise on Health Disparities Pharos.

Contacts

Public

LUMC

Petra Hoogendoorn

+31654341785

Scientific

LUMC

Petra Hoogendoorn

+31654341785

Eligibility criteria

Inclusion criteria

In order to be eligible to participate in this study a participant must meet all of the following criteria:

- 1) Advanced (grade III/IV) brain tumor or lung cancer;
- 2) Age 18 years or older;
- 3) Own an iPhone 5s or newer;
- 4) Have at least one clinical oncology appointment within the three months of the research;
- 5) Fluent in Dutch.

Exclusion criteria

- 1) Being a participant in another clinical study (to avoid potential contamination of the findings in the other study);
- 2) Unable physically and/or mentally to use the app on a daily basis and/or participate in an

interview and/or fill out a digital questionnaire.

Study design

Design

Study type:	Interventional
Intervention model:	Parallel
Allocation:	Randomized controlled trial
Masking:	Open (masking not used)
Control:	Active

Recruitment

NL	
Recruitment status:	Recruiting
Start date (anticipated):	20-12-2019
Enrollment:	60
Type:	Anticipated

IPD sharing statement

Plan to share IPD: Undecided

Plan description

N/A

Ethics review

Positive opinion	
Date:	14-12-2019
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

Register ID

NTR-new NL8236

Other METC Leiden Den Haag Delft : N19.060 (not subject to the WMO)

Study results

Summary results

N/A