Evaluation of the e-learning "Training for Occupational health professionals To Involve Significant others" (TOTIS)

No registrations found.

Ethical review Positive opinion **Status** Recruitment stopped

Health condition type -

Study type Interventional

Summary

ID

NL-OMON21958

Source

NTR

Brief title

TOTIS evaluation study

Health condition

NA

Sponsors and support

Primary sponsor: See funding sources

Source(s) of monetary or material Support: Instituut Gak (Grant 2016755)

Intervention

Outcome measures

Primary outcome

Positive change in occupational health professionals' knowledge, attitudes, and self-reported confidence in knowledge and skills with regard to addressing the role of significant others in the return-to-work process of sick-listed workers with a chronic disease.

Secondary outcome

Responses to and satisfaction with the TOTIS e-learning.

Study description

Background summary

As it is proposed that significant others, like partners, family members or friends, are important sources of support in helping workers with a chronic disease in return-to-work processes, it can be an potentially effective strategy to involve significant others in occupational health care. A recent survey study shows that this is currently not common practice. Occupational health professionals do not commonly assess cognitions and behaviors of significant others that can influence work participation of their relatives and lack training on this topic. For this reason, the TOTIS e-learning (Training for Occupational health professionals To Involve Significant others) has been developed to educate professionals in how they can best address the role of significant others in the return-to-work process of sick-listed workers with a chronic disease, and how to apply these new insights in their daily practice. This randomized controlled trial will focus on the evaluation of this newly developed e-learning among a sample of Dutch occupational health professionals involved in supporting sick-listed workers with a chronic disease to return to work.

Study objective

We expect positive changes in knowledge, attitudes, and self-reported confidence in knowledge and skills in OHPs who completed TOTIS.

Study design

T0 (baseline); week 0

T1 (outcomes measurement after 4-week trial-period); week 5

T2 (retention measurement, intervention group only); week 14-15

To measure the secondary outcome, all participants will be asked to complete an evaluation form after completion of the e-learning.

Intervention

In this randomised controlled trial, occupational health professionals will be randomised in an intervention and a waitlisted control group. Both groups will complete a baseline outcomes questionnaire (week 0). After completion of the baseline measurement, the intervention group will be given access to the e-learning through a dedicated website link (week 1). The waitlisted control group will be given access to the e-learning after completion of the

outcomes measurement (week 6).

The e-learning consists of the following modules:

- 1) Attention for the influence of significant others;
- 2) coping and re-integration;
- 3) the role of dyadic coping;
- 4) the role of illness perceptions; and
- 5) key messages and best-practice recommendations for each of the four prior modules.

Content within each modules is focused on delivering essential knowledge and translating that knowledge into practical skills (i.e. the "know" and "do" for best-practice in addressing the role of significant others). The first four modules include interactive components, such as videos or vignettes in combination with multiple choice questions. The content is based on the results of our previous studies that sought to gain insight in (1) relevant cognitive-behavioral factors of significant others, (2) OHPs' current practices, stakeholders' preferences on when and how significant others should be involved in occupational health care and (3) current practices in related fields with regard to involving significant others, and on available literature on the topics that are addressed within the e-learning.

Contacts

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Scientific

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Eligibility criteria

Inclusion criteria

- (1) Occupational health professionals, i.e. occupational physicians, insurance physicians and medical advisors
- (2) Work tasks include providing support and guidance to sick-listed workers with a chronic disease to help them return to work
 - 3 Evaluation of the e-learning "Training for Occupational health professionals To ... 8-05-2025

Exclusion criteria

No exclusion criteria will be applied.

Study design

Design

Study type: Interventional

Intervention model: Parallel

Allocation: Randomized controlled trial

Masking: Open (masking not used)

Control: Active

Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 30-08-2020

Enrollment: 160

Type: Actual

IPD sharing statement

Plan to share IPD: Undecided

Ethics review

Positive opinion

Date: 01-07-2020

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 NL8744

Other CTc UMCG: 202000077

Study results

Summary results

In progress