Participatory interventions for return-to-work for temporary agency workers and unemployed workers, sicklisted due to musculoskeletal disorders. A randomised controlled trial and cost-effectiveness evaluation.

No registrations found.

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

Summary

ID

NL-OMON26911

Source
Nationaal Trial Register

Brief title
N/A

Health condition

Participatory interventions, return-to-work, musculoskeletal disorders, temporary workers, unemployed workers

Sponsors and support

Primary sponsor: VU University Medical Center, EMGO institute
Institute for Employee Benefit Schemes (UWV)
Source(s) of monetary or material Support: Institute for Employee Benefit Schemes (UWV)

Intervention

Outcome measures

Primary outcome

Sickleave duration until actual return-to-work.

Secondary outcome

Benefit status, Musculoskeletal complaints, functional status, coping, direct and indirect costs.

Study description

Background summary

BACKGROUND Musculoskeletal disorders are next to mental disorders the most common cause for sickness absence and work disability among the working population in the Netherlands and other countries. This also applies to the vulnerable working population, i.e. temporary workers and unemployed workers. Recently a protocol for participatory ergonomics (PE) as a return-to-work method was developed for employees sicklisted due to nonspecific low backpain. PE accelerated return-to-work with 30 days and was evaluated positively by the workers and occupational health care professionals. A comparable method for temporary workers and unemployed workers, sicklisted due to musculoskeletal complaints, is not avalilable at present and cost-effectiveness has not yet been established. OBJECTIVE To develop a PE method for temporary agency workers and unemployed workers, sicklisted due to musculoskeletal complaints, based on the PE protocol for LBP. STUDY POPULATION Temporary workers and unemployed workers with musculoskeletal complaints and sicklisted between 2 and 8 weeks. INTERVENTION - Using Intervention Mapping, the PE protocol will be adapted for the study population. - The sicklisted temporary worker or unemployed worker and his/her occupational health care professional will be guided by a trained coach. The aim of the method is to achieve consensus regarding work adaptations to facilitate return-to-work. In addition a matching temporary adapted workplace is offered to achieve actual RTW. STUDY DESIGN RCT Patients will be randomized to PE or usual care (n= 2 x 80). A process analysis is part of the study. OUTCOME MEASURES Outcome measures are: sick leave duration, musculoskeletal complaints, functional status, coping and direct and indirect costs. Measurements will take place at baseline, 12, 26 and 52 weeks after inclusion.

Study objective

Is participatory intervention for return-to-work for sicklisted temporary workers and sicklisted unemployed workers with musculoskeletal disorders more (cost-)effective than the usual

care?

Intervention

The participatory intervention is based on the active participation and strong commitment of the sicklisted temporay worker or sicklisted unemployed worker and occupational health professionals of the social security agency. It is a stepwise program to identify obstacles for return-to-work. Then solutions are chosen on a consensus basis. Finally a temporary adapted workplace is offered to facilitate actual return-to-work.

Contacts

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Eligibility criteria

Inclusion criteria

1. Sicklisted due to musculoskeletal disorder;

2. Duration of sick leave between 2 and 8 weeks;

3. Temporary agency worker or unemployed worker;

4. Age between 18 and 64 years.

Exclusion criteria

1. Duration of sickleave longer than 8 weeks;

2. Objection procedure regarding social benefits;

3. No ability to complete questionnaire in Dutch.

Study design

Design

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

Recruitment

NL

Recruitment status:	Recruiting
Start date (anticipated):	19-02-2007
Enrollment:	160
Type:	Anticipated

Ethics review

Positive opinion

Date:	03-09-2007
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	NL1017
NTR-old	NTR1047
Other	VUmc : VUmc 06/234.
ISRCTN	ISRCTN wordt niet meer aangevraagd

Study results

Summary results
N/A