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

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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?

Ethische beoordeling Positief advies **Status** Werving gestart

Type aandoening -

Onderzoekstype Interventie onderzoek

Samenvatting

ID

NL-OMON26911

Bron

Nationaal Trial Register

Verkorte titel

N/A

Aandoening

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

Ondersteuning

Primaire sponsor: VU University Medical Center, EMGO institute

Institute for Employee Benefit Schemes (UWV)

Overige ondersteuning: Institute for Employee Benefit Schemes (UWV)

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Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Sickleave duration until actual return-to-work.

Toelichting onderzoek

Achtergrond van het onderzoek

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 available 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.

Doel van het onderzoek

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?

Onderzoeksproduct en/of interventie

The participatory intervention is based on the active participation and strong commitment of

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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.

Contactpersonen

Publiek

Van der Boechorstraat 7 Sylvia J. Vermeulen Van der Boechorstraat 7 Amsterdam 1081 BT The Netherlands

Wetenschappelijk

Van der Boechorstraat 7 Sylvia J. Vermeulen Van der Boechorstraat 7 Amsterdam 1081 BT The Netherlands

Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

- 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.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

- 1. Duration of sickleave longer than 8 weeks;
- 2. Objection procedure regarding social benefits;
- 3. No ability to complete questionnaire in Dutch.

Onderzoeksopzet

Opzet

Type: Interventie onderzoek

Onderzoeksmodel: Parallel

Blindering: Open / niet geblindeerd

Controle: Actieve controle groep

Deelname

Nederland

Status: Werving gestart

(Verwachte) startdatum: 19-02-2007

Aantal proefpersonen: 160

Type: Verwachte startdatum

Ethische beoordeling

Positief advies

Datum: 03-09-2007

Soort: Eerste indiening

Registraties

Opgevolgd door onderstaande (mogelijk meer actuele) registratie

Geen registraties gevonden.

Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

In overige registers

Register ID

NTR-new NL1017 NTR-old NTR1047

Ander register VUmc : VUmc 06/234.

ISRCTN wordt niet meer aangevraagd

Resultaten

Samenvatting resultaten

N/A