Effectiveness of www.SnelBeter.nl: activating occupational care on-line in employees with sickness absence due to back or neck pain

Submission date Recruitment status [] Prospectively registered 12/10/2006 No longer recruiting [X] Protocol [] Statistical analysis plan Registration date Overall study status 12/10/2006 Completed [X] Results [] Individual participant data Last Edited Condition category 06/01/2021 Musculoskeletal Diseases

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Additional identifiers

Protocol serial number NL717, NTR727

Study information

Scientific Title

Effectiveness of www.SnelBeter.nl: activating occupational care on-line in employees with sickness absence due to back or neck pain

Acronym

Effectiveness of www.SnelBeter.nl

Study objectives

Many employees who are sicklisted do not really know how to handle the situation. Simple and specific education and individually based instructions through a website can possibly solve or reduce this problem. Moreover, the website contains a questionnaire which offers relevant information for the Occupational Physician (OP). This can be a helpful tool, because OPs unfortunately often neglect guidelines.

Previous studies show that OPs do not refer at all or refer too late to specific interventions. This study will investigate the effectiveness of an interactive website. The hypothesis is that employees, by using this website, learn how to handle the situation. This will improve recovery and stimulate earlier return to work. Besides, the OPs will receive more information by using this website. Due to this extra information OPs can refer quickly to an intervention.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised controlled trial

Primary study design

Interventional

Study type(s)

Diagnostic

Health condition(s) or problem(s) studied

Work-related MusculoSkeletal Disorders (WMSDs)

Interventions

All participants will receive usual care in accordance with the guidelines for OPs. Participants in the intervention group will also use the website.

This website is an extra tool to understand their situation and illustrates what they can do themselves to solve the problem. The website generates simple but specific information about the situation for each employee.

Moreover, the website gives individually based instructions, and the OPs will receive more information by using this website. Due to this extra information OPs can refer quickly to an intervention.

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

There are three primary study parameters:

- 1. Employees understanding of their situation and autonomy
- 2. Performance of OPs
- 3. Time to refer by the OP

Key secondary outcome(s))

The secondary study parameter is time to full return to work

Completion date

31/12/2007

Eligibility

Key inclusion criteria

All employees of the Dutch railway company (Nederlandse Spoorwegen [NS]) and the Dutch airline company (Koninklijke Luchtvaart Maatschappij [KLM]) who are sicklisted for two weeks because of back or neck complaints, who are willing to participate in the study and who do not meet the exclusion criteria mentioned below.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Total final enrolment

24

Key exclusion criteria

- 1. Red flags
- 2. Less than 12 hours of paid work a week
- 3. Not able to understand the Dutch language
- 4. Not able to work with internet and email

Date of first enrolment

01/09/2006

Date of final enrolment

Locations

Countries of recruitment

Netherlands

Study participating centre TNO Quality of Life Hoofddorp Netherlands 2130 AS

Sponsor information

Organisation

VU University Medical Center/EMGO-Institute (The Netherlands)

ROR

https://ror.org/00q6h8f30

Funder(s)

Funder type

Industry

Funder Name

Koninklijke Luchtvaart Maatschappij (KLM) (Royal Dutch Airlines) (The Netherlands)

Funder Name

Nederlandse Spoorwegen (NS) (Dutch Railways) (The Netherlands)

Funder Name

SAGB (The Netherlands)

Funder Name

WorkWell (The Netherlands)

Funder Name

STECR Alladin Program (The Netherlands)

Funder Name

EMGO Institute internal funding (The Netherlands)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/12/2009	06/01/2021	Yes	No
Protocol article	protocol	01/12/2007	06/01/2021	Yes	No
Study website	Study website	11/11/2025	11/11/2025	No	Yes