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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
Registration date	**Overall study status**	[_] Statistical analysis plan
12/10/2006	Completed	[X] Results
Last Edited	**Condition category**	[_] Individual participant data
06/01/2021	Musculoskeletal Diseases	

Plain English summary of protocol
Not provided at time of registration

Study website
http://www.SnelBeter.nl

Contact information

Type(s)
Scientific

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
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

Secondary study design
Randomised controlled trial

Study setting(s)
Other

Study type(s)
Diagnostic

Participant information sheet

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 measure
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

Secondary outcome measures
The secondary study parameter is time to full return to work

Overall study start date
01/09/2006

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

Age group
Adult

Sex
Both

Target number of participants
128

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
31/12/2007

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)

Sponsor details
Van der Boechorststraat 7
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Sponsor type
Hospital/treatment centre

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

Publication and dissemination plan
Not provided at time of registration

Intention to publish date

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?
Protocol article	protocol	01/12/2007	06/01/2021	Yes	No
Results article	results	01/12/2009	06/01/2021	Yes	No