

Participatory ergonomics for mental health disorders, a randomised controlled trial and cost-effectiveness evaluation

Submission date 27/01/2006	Recruitment status No longer recruiting	☐ Prospectively registered ☒ Protocol
Registration date 27/01/2006	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 23/05/2011	Condition category Mental and Behavioural Disorders	☐ Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Protocol serial number
NTR473

Study information

Scientific Title

Study objectives

Is participatory ergonomics for workers with common mental disorders more (cost-)effective on return-to-work than usual clinical medical care?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Added as of 23/08/2007: The Medical Ethics Committee of the VU University Medical Center (Amsterdam, The Netherlands) has approved the study protocol.

Primary study design

Interventional

Study design

Randomised open label active controlled parallel group trial

Study type(s)

Other

Health condition(s) or problem(s) studied

Mental disorders

Interventions

A project group consisting of experts in the field of mental disorders will develop a protocol for workplace adaptations based on methods used in participatory ergonomics (PE).

Work(place) adaptations, will be applied by a trained occupational nurse. A group of stakeholders (sick listed worker, the worker's supervisor, and potential other stakeholders) in the return-to-work (RTW) process will be formed and guided by the occupational nurse. The protocol is directed to achieve consensus among stakeholders regarding feasible work(place) adaptations to facilitate RTW.

Patients will be randomised to PE or usual clinical care ($n = 2 \times 72$). A process analysis will be included.

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Sickleave duration until full return-to-work

Key secondary outcome(s)

1. Psychological complaints
2. Functional status
3. Coping
4. Direct and indirect costs

Completion date

15/09/2009

Eligibility

Key inclusion criteria

1. Sicklisted due to distress problems due to overwork (completely or partially)
2. Between 18 and 65 years of age

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Lower age limit

18 Years

Sex

All

Key exclusion criteria

1. Duration of sick leave longer than 3 months
2. Juridical conflict at work
3. No ability to complete questionnaires written in the Dutch language

Date of first enrolment

15/09/2005

Date of final enrolment

15/09/2009

Locations

Countries of recruitment

Netherlands

Study participating centre

VU University Medical Center
Amsterdam
Netherlands
1081 BT

Sponsor information

Organisation

TNO Quality of Life (Work & Employment) (Netherlands)

ROR

<https://ror.org/01bnjb948>

Funder(s)

Funder type

Other

Funder Name

Expert Reintegration Studies Centre (STECR) (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	01/09/2010		Yes	No
Results article	results	01/09/2010		Yes	No
Protocol article	protocol	14/01/2008		Yes	No