

Work related psychological problems: psychological and biological characteristics

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The main objective of this study is: To compare patients referred to a specialized clinic for work-related problems (SKILS) with patients known with common mental disorders in primary and secondary care and healthy controls with respect to dimensions...

Ethical review	Approved WMO
Status	Recruitment stopped
Health condition type	Adjustment disorders (incl subtypes)
Study type	Observational non invasive

Summary

ID

NL-OMON29797

Source

ToetsingOnline

Brief title

Work related psychological problems: characteristics

Condition

- Adjustment disorders (incl subtypes)

Synonym

Adjustment disorder, burnout, stress-related exhaustion or Neurasthenia

Research involving

Human

Sponsors and support

Primary sponsor: Leids Universitair Medisch Centrum

Source(s) of monetary or material Support: Ministerie van OC&W

Intervention

Keyword: diagnosis, resilience, saliva cortisol, work related psychological problems

Outcome measures

Primary outcome

Scores on MASQ

Secondary outcome

MINI diagnoses and syndromes defined in occupational medicine

Diurnal saliva cortisol (compared to patients with depression or anxiety,

healthy controls and compared to before and after intervention) and

post-dexamethasone cortisol levels

Treatment effect

Reliability and validity of the Dutch translation of the CD-RISC.

Study description

Background summary

A lot of research has been done on work-related psychological problems and coping. Less is known about the psychopathology of these patients relative to individuals with psychiatric problems as depression or anxiety disorders. Changes in biological stress markers (salivary cortisol profiles) have been described in psychiatric patients, but much less in individuals with work-related psychological problems.

Study objective

The main objective of this study is:

To compare patients referred to a specialized clinic for work-related problems (SKILS) with patients known with common mental disorders in primary and secondary care and healthy controls with respect to dimensions of psychopathology.

Additional objectives are:

To compare patients referred to a specialized clinic for work-related problems (SKILS) with patients known with common mental disorders in primary and secondary care with respect to DSM-IV diagnoses, diurnal saliva cortisol profiles and post-dexamethason cortisol levels; Healthy subjects will also be included in the comparison of cortisol-levels.

To investigate the relationship between the stress syndromes according to the definitions used in occupational health medicine and the DSM-IV diagnoses.

To investigate the relationship between the effect of treatment and changes in diurnal cortisol levels in subjects undergoing routine treatment for work-related problems in SKILS.

To investigate the reliability and validity of the Dutch translation of the CD-RISC, an instrument to measure resilience in general.

Study design

Observational study, cohort study.

Study burden and risks

Participants are on sick leave or are at risk to be in the near future if nothing changes. The occupational health doctors send them to SKILS because an assessment and intervention is necessary to help the people with rehabilitation. In that sense there is no burden to participate in this study. The extra burden lies in the sampling of saliva two times, two times the intake of one tablet of Dexamethasone and two times an extra questionnaire, the CD-RISC.

Contacts

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Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age

Adults (18-64 years)

Elderly (65 years and older)

Inclusion criteria

Between 18 and 65 years of age

Employed

On sick leave or threatened to go on sick leave in the near future

DSM IV Diagnosis: adjustment disorder (distress, surmenage, burnout)

Exclusion criteria

Not able to speak or read Dutch.

Study design

Design

Study type:	Observational non invasive
Intervention model:	Other
Allocation:	Non-randomized controlled trial
Masking:	Open (masking not used)
Control:	Active
Primary purpose:	Diagnostic

Recruitment

NL
Recruitment status: Recruitment stopped
Start date (anticipated): 21-09-2006
Enrollment: 100
Type: Actual

Ethics review

Approved WMO
Application type: First submission
Review commission: METC Leiden-Den Haag-Delft (Leiden)
metc-ldd@lumc.nl

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
CCMO	NL12626.058.06