

The effect of a health and safety climate intervention on worker health and safety.

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H1: Compared to a control group of teams, employees in teams who are subject to the safety climate intervention will report higher levels of safety climate, -knowledge and -motivation measured at post-intervention (T1). H2: Compared to a control...

Ethische beoordeling	Niet van toepassing
Status	Werving gestart
Type aandoening	-
Onderzoekstype	Interventie onderzoek

Samenvatting

ID

NL-OMON29005

Bron

NTR

Verkorte titel

GWIGO

Aandoening

- Health and safety climate (gezond en veilig organisatieklimaat)
- Health and safety behaviour (gezond en veilig gedrag)
- Health and safety knowledge (kennis over gezond en veilig werken)
- Health and safety motivation (motivatie om gezond en veilig te werken)
- musculoskeletal problems: back, neck/shoulder, arms/elbow/hands, hips/thighs, legs/feet/knees (problemen aan het bewegingsapparaat: rug, nek/schouders, armen/ellebogen/handen, heupen/dijen, benen/voeten/knieën)
- emotional exhaustion (emotionele uitputting)
- psychological distress (mentale gezondheid)
- work-related absenteeism (werkgerelateerd verzuim)
- work-related physical therapy (werkgerelateerd gebruik fysiotherapie)
- work-related mental health care utilization (werkgerelateerd gebruik psychische zorg)

Ondersteuning

Primaire sponsor: Erasmus University Rotterdam - Department of Public Administration

Stichting IZZ

Overige ondersteuning: Stichting IZZ

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

- Improvement of health and safety climate scores at T1 (post-intervention, intervention takes 3-5 months)

Toelichting onderzoek

Doel van het onderzoek

H1: Compared to a control group of teams, employees in teams who are subject to the safety climate intervention will report higher levels of safety climate, -knowledge and -motivation measured at post-intervention (T1).

H2: Compared to a control group of teams, teams who are subject to the H&S climate intervention will report lower levels of physical and mental health problems, and H&S behavior measured at the first follow-up (T2)

H3: Compared to a control group of teams, teams who are subject to the safety climate intervention will report lower levels of work-related absenteeism and work-related health care utilization measured at the second follow-up (T3).

H4: The positive effect of participation in a safety climate intervention on H&S performance will be mediated by changes in safety climate, behavior and health problems.

Onderzoeksopzet

T0 = pre intervention (1-3 weeks before start intervention)

T1 = post intervention (3-5 months after start intervention)

T2 = follow-up 1 (6 months after post intervention)

T3 = follow-up 2 (12 months after post intervention)

Onderzoeksproduct en/of interventie

The goal of the intervention is to improve the health and safety climate perceptions of teams involved in the intervention. The design of the intervention will include three small-scale interventions aimed at improving at least three health and safety climate dimensions (top management priority, direct management commitment, group norms).

1. Executive management WalkAround
2. Safety-specific Transformational Leadership coaching of direct supervisors
3. Teams engage in an online discussion of healthy group norms and -behavior using the online tool 'Synmind'

Contactpersonen

Publiek

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Wetenschappelijk

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

The intervention takes place at the team level.

Teams are included if:

- they are part of a Dutch health care organisation
- they consist of at least 8 and at the most 25 team members
- they are supervised by a direct supervisor or a prevention worker that will act as a direct supervisor
- they have a regular team meeting every 4-6 weeks

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

The intervention takes place at the team level.

Teams are excluded if:

- team members experience either physical or psychosocial strain, not both types of strain

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Parallel
Toewijzing:	N.v.t. / één studie arm
Blinding:	Open / niet geblindeerd

Controle: Geneesmiddel

Deelname

Nederland
Status: Werving gestart
(Verwachte) startdatum: 01-10-2015
Aantal proefpersonen: 1125
Type: Verwachte startdatum

Ethische beoordeling

Niet van toepassing
Soort: Niet van toepassing

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	NL5284
NTR-old	NTR5391
Ander register	Stichting IZZ : IZZ-02-GWIDZ-2015

Resultaten