# How can stress and other mental health challenges be prevented in the workplace?

Stressforskningskonferencen, Copenhagen, 23 October 2019

#### **Outline**

Mental health problems and the workplace

- A selection of challenges.
- Prevalence of mental health problems.
- The role of the workplace in prevention and management of mental health problems.
- An integrated approach for the workplace (LaMontagne).



## **Key points**



Mental health problems are prevalent in the working population in Denmark.



Some mental health problems are attributable to working conditions.



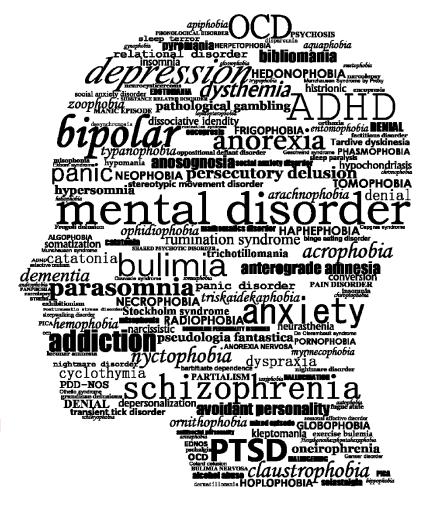
The workplace is a key arena for managing mental health problems <u>regardless of their</u> cause.



#### What is mental health?

Mental health:...a state of well-being in which every individual realizes his or her own potential, can cope with the normal stresses o life, can work productively and fruitfully, and is able to make a contribution to her or his community (WHO 2014\*).

**Mental health problems:** ...a state of reduced well-being which hampers the individual in realizing his or her own potential, in coping with the normal stresses of life, in working productively and fruitfully, and in making a contribution to her or his community.





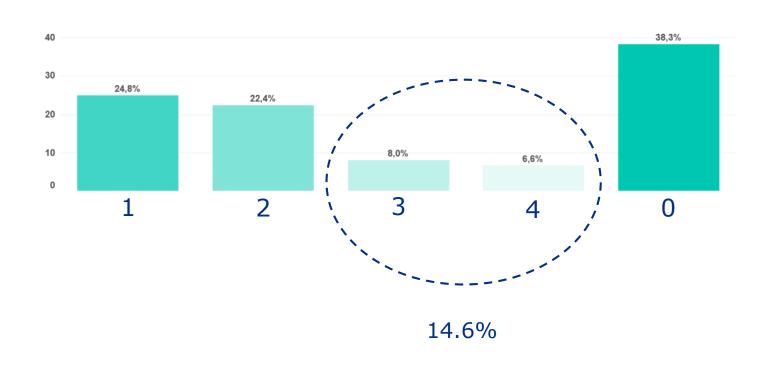
### A selection of challenges

- How to recognize mental health problems in the workplace?
- Should nonwork-related mental health problems be dealt with the same way as work-related mental health problems?
- How should the workplace's approach to mental health problems be organized?



# **Prevalence of mental health problems**

Number of <u>anxiety symptoms</u> the last 4 weeks in persons in job in DK (2018)



14.6% reported at least 3 out of 4 anxiety symptoms at high level



## **Prevalence of mental health problems**

**Depressive symptoms** the last 2 weeks (MDI score) in persons in job in DK (2018)



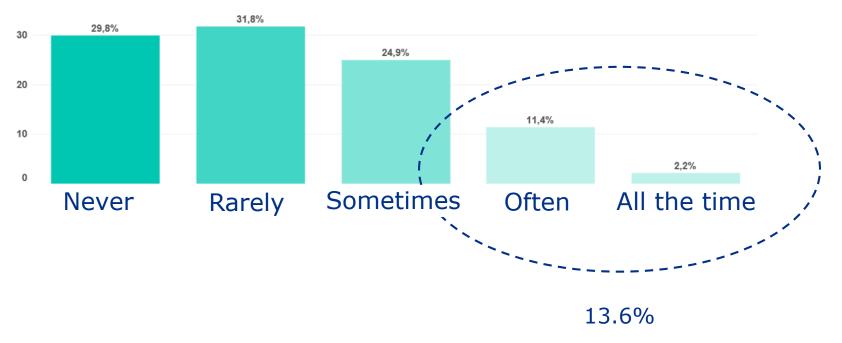
10.6% had an MDI score of at least 20.



#### **Prevalence of mental health problems**

#### **Perceived stress** in persons in job in DK (2018)

How often have you felt stressed during the last 2 weeks?



13.6% have felt stressed 'often' or 'all the time' the last 2 weeks



# Absenteeism

# Work performance

At least 15% of the working population in DK report high levels of anxiety, depressive symptoms or stress

Relationships at work

Staff attitude and behavior



#### Role of the workplace

Mental health problems attributable to work conditions

#### European countries, attributable fractions (95% CI):

- Job strain: **18.2%** (0.8–35.6%), DK: 13.8% (-0.1–27.7%).
- Effort-reward imbalance: **14.8%** (8.2–21.5%). DK: 11.9% (6.2–17.6%).
- Job insecurity: **4.5%** (0.6–8,4%). DK: 2.3% (0.2–4.5%).

#### Korea, attributable fractions (95% CI):

• Job strain: 13.6% of MDDs, 4% of suicides.

#### Denmark, self-reported:

• Self-reported stress: **60,6%** report that work has been a significant source of stress the last 2 weeks.

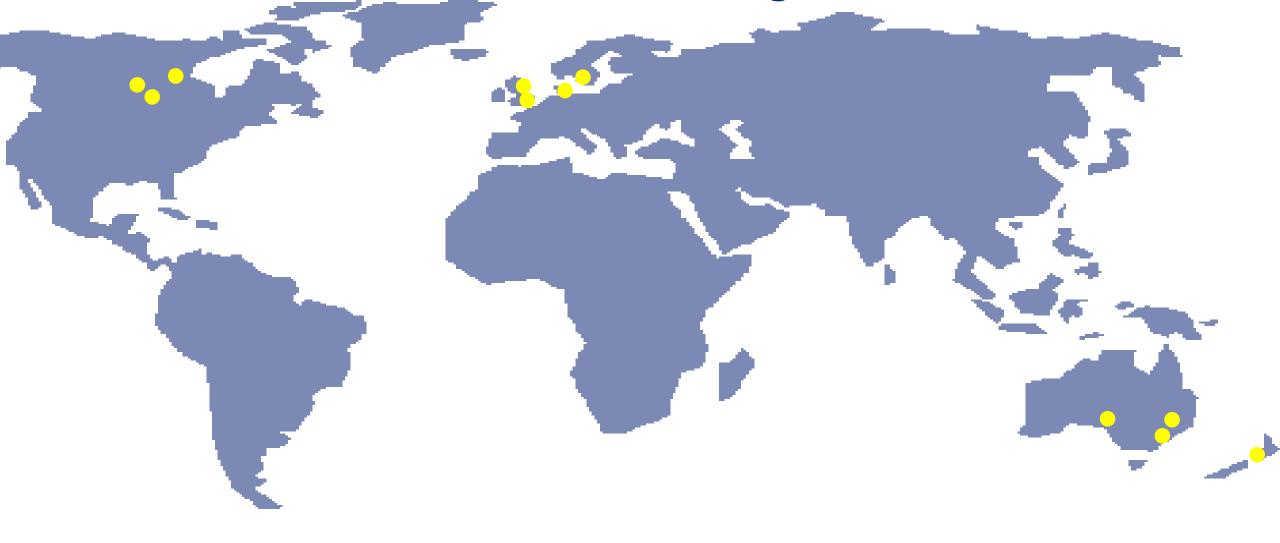


# The Job&Mind project Objective

To develop Danish recommendations and practical tools to help workplaces' to identify, prevent and manage the negative consequences of mental health problems among the employees.



# Review of 17 international and national guidelines (Nexø et al., 2018)



# Intervention focus of reviewed guidelines (Nexø et al., 2018)





# Job&Mind: Developing Danish recommendations









#### **Review**

# **Development**

# **Dissemination**

Labour market partners

Labour market

Labour market

partners

partners part

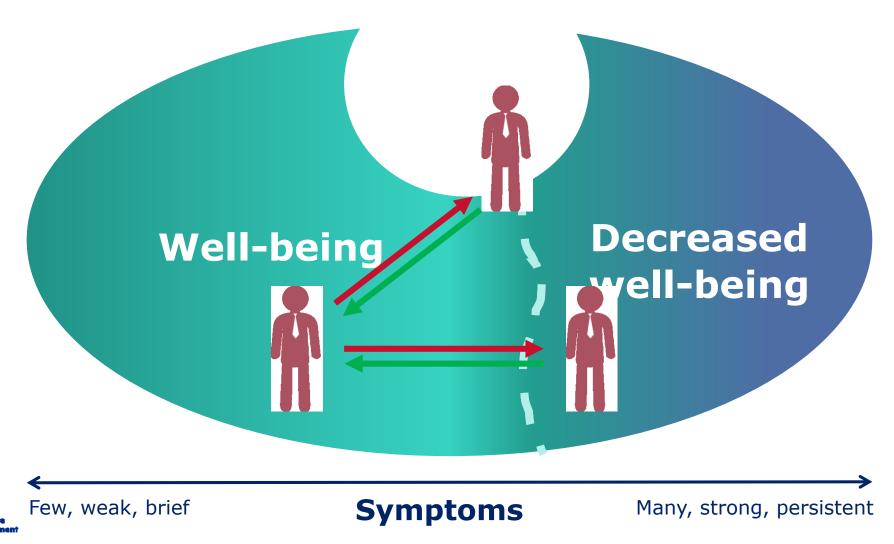
Inclusion of stakenoiders and experts

Other stakeholders

Other stakeholders

Other stakeholders

#### Job&Mind perspective: Recognizing mental health problems in the workplace

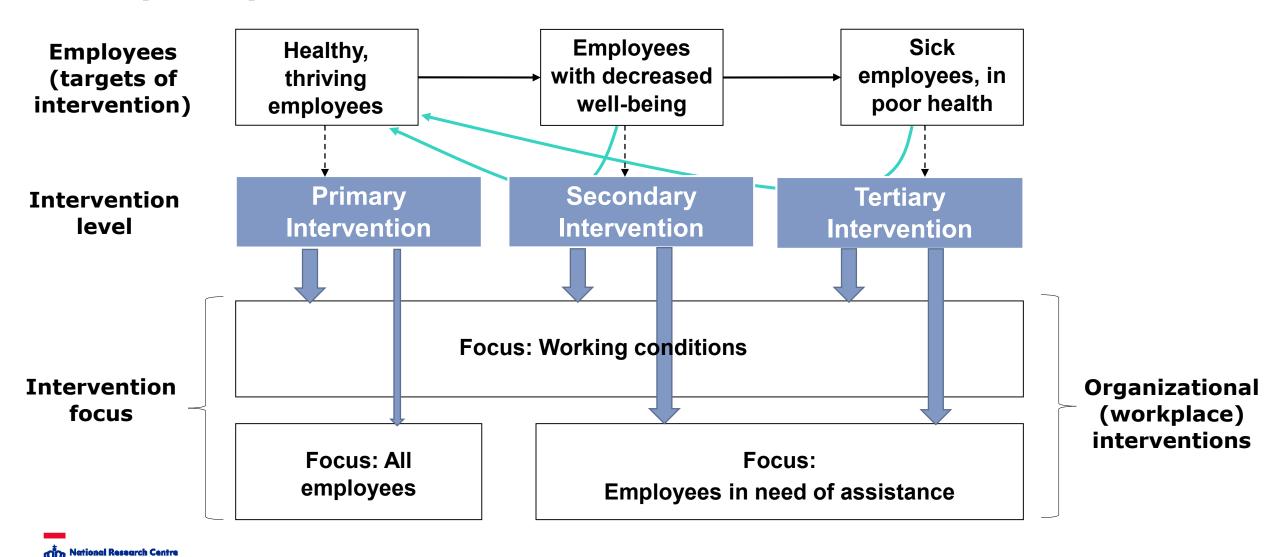


#### Addressing mental well-being in workplace context

- 'Labels' on different mental health problems not useful ('stress', 'depression', 'burnout', etc.) there are no experts in diagnoses in the workplace!
- Mental health problems are common: Around 1/3 of the DK population will seek treatment for a mental disorder in their lifetime (CB Pedersen et al., 2014). All employees will experience decreased well-being from time to time.
- Having mental health problems (decreased well-being) is not a permanent state - the state of well-being changes over time.
- Mental health is (also) a workplace concern when:
  - ...caused by job stressors.
  - ...work is affected.
- The workplace can be instrumental in improving well-being regardless of the type of mental health problem or its' cause.

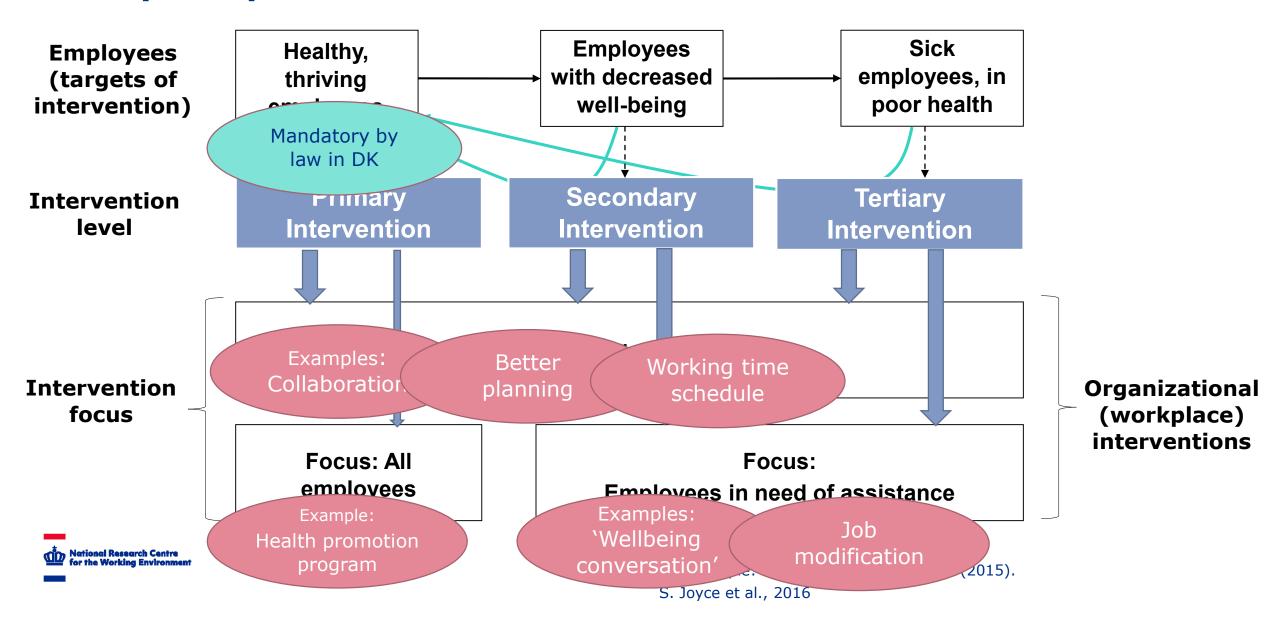


### **Workplace prevention levels**



For example: LE Tetrick and CJ Winslow (2015). S. Joyce et al., 2016

#### **Workplace prevention levels**



#### Secondary prevention of mental health problems

Challenges identified in the Job&Mind recommendations:

- Stigmatization of mental health problems.
- Lack of information about mental health.
- Lack of support to managers.
- Lack of tools to support the workplace, e.g.:
  - Conversation tools
  - Guides on job modification.



#### **Secondary prevention**

Recognizing mental health problems in the workplace

Signs that can be observed <u>in the workplace</u> include, for example:

- Withdrawal from social interactions
- Difficulties in planning and organizing activities
- Unusual or out of place emotional reactions (frustration, anger, strong reactions to feedback, etc.)
- Complaints of insomnia, fatigue, lack of appetite, pain, etc.



#### **Secondary prevention – recommendation from Job&Mind:**

Building a social climate of openness about decreased well-being in the workplace

#### It is recommended that the workplace...

- Establish a policy on inclusiveness of employees struggling with decreased well-being.
- Work to reduce stigmatization of employees with decreased well-being.
- Make clear who employees can contact if they struggle with decreased well-being.
- Ensure organizational support to employees that struggle with decreased well-being.
- Make it easy to find information about decreased well-being.



# Workplace motivations to prevent and manage mental health problems

- Comply with the law (primary prevention).
- Ethics it is the 'right thing to do'.
- Reduce sickness absence and job turnover.
- Retain employees and their expertise.
- A climate that is inclusive of employees that struggle with decreased well-being is considered desirable (increase motivation, engagement, job satisfaction, etc.).
- Strengthen the reputation in the local community and the business network strengthen the recruitment options.
- Economy (business case).



Which approach can be used by the workplace to tackle the mental health challenges?



# An integrated approach to workplace mental health

2. Promote the positive

To promote mental health by developing the positive aspects of work as well as worker strengths and positive capacities.

Strengthening engagement, job satisfaction, etc.

Primary (and secondary) prevention

#### 1. Prevent harm

To protect mental health by reducing work-related and other risk factors for mental health problems (reduce the negative).

**Promote** the positive **Prevent** Manage illness harm Integrated approach

Secondary and tertiary prevention

#### 3. Manage illness

To address mental health problems among working people regardless of cause.



#### Review article in SJWEH



Scand J Work Environ Health. 2018:44(5):443-457. doi:10.5271/sjweh.3731

#### Content and quality of workplace guidelines developed to prevent mental health problems: results from a systematic review

by Mette Andersen Nexø, PhD, 1 Josefine Vejlby Kristensen, MA,2 Majbritt Thorhauge Grønvad, MA,2 Jesper Kristiansen, PhD,2 Otto Melchior Poulsen, PhD<sup>2</sup>

Nexø MA, Kristensen JV, Grønvad MT, Kristiansen J, Poulsen OM. Content and quality of workplace guidelines developed to prevent mental health problems. Results from a systematic review. Scand J Work Environ Health. 2018;44(5):443-457.

Objectives A wide range of guidelines have been developed to prevent work-related mental health problems (MHP), but little is known about the quality of such guidelines. We systematically reviewed the content and quality of workplace guidelines aiming to prevent, detect, and/or manage work-related MHP.

Methods: We conducted systematic online and database searches (MEDLINE: Web of Science: PsychNET: occupational safety and health databases) to identify guidelines. Eligibility criteria included guidelines recommending primary, secondary, or tertiary preventive interventions to be implemented at the workplace by employers, employees or organizational staff. A minimum of minimum three independent reviewers assessed the quality of guidelines using the Guidelines for Research and Evaluation (AGREE II). Guidelines rated 265% with regards to domain I, II, and III were considered to be of good developmental quality.

Results Seventeen guidelines were quality assessed. Guidelines mainly targeted employers: eight guidelines recommended primary preventive interventions (eg, reduction of psychosocial hazards by risk management procedures), three recommended tertiary (eg, stay at work or return to work procedures for management), and six recommended a combination of primary, secondary and tertiary interventions (eg., facilitate return to work by increasing mental health literacy of all staff and coordination of sick-listed employees). Four guidelines had developed recommendations of good quality, but the evidence of two guidelines was outdated and studies documenting the effect of implementation were not yet available.

Conclusions Few guidelines have been developed with sufficient rigor to help employers prevent or manage work-related MHP and evidence of their effectiveness remains scarce

Key terms depression; sick-leave; work disability; workplace intervention.

Mental health problems (MHP) severely challenge work force productivity (1). Anxiety, depression and stressrelated disorders are common and the leading causes of work disability and early retirement in most Western countries (2-5). The workplace plays an essential role in relieving the burden of disability due to MHP (6). Therefore several international organizations have called for new policies, regulations and accompanying guidelines to help prevent work-related MHP (7, 8).

Guidelines providing evidence-based recommendations may enable workplaces to prevent work-related MHP in at least four ways. Primary preventive interventions aim to prevent MHP before they develop, by

either reducing or eliminating exposure to occupational risks (9) or promoting positive factors that make the organization, teams or the individual employee more resilient to workplace stressors (10, 11). Secondary preventive interventions target individuals at risk of developing MHP. The workplace can intervene early when an employee exhibits signs of MHP, which may relieve symptoms and prevent unnecessary sickness absence (12). Tertiary preventive interventions aim to manage and rehabilitate workers with MHP, who need sick-leave due to MHP. Workplace interventions facilitating employees return to work (RTW) may accelerate recovery and prevent prolonged or recurrent sick-leave

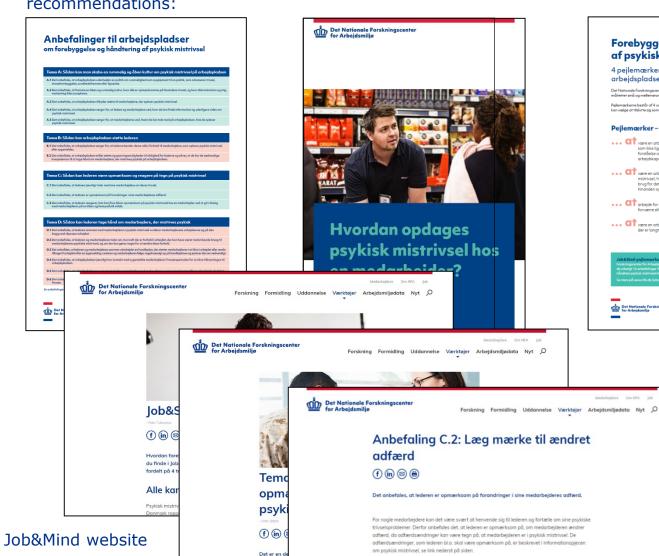
- Steno Diabetes Center Copenhagen Health Promotion, Gentofte, Denmark.
- 2 The National Research Center for the Working Environment, Copenhagen, Denmark

Correspondence to: Mette Andersen Nexo, PhD, Steno Diabetes Center Copenhagen Health Promotion, Niels Steensens Vei 6, 2820 Gentofte. Denmark. [E-mail: mette andersen.nexoe@regionh.dk]

Scand J Work Environ Health 2018, vol 44, no 5 443



(jobogsind.dk):



på psykisl

For nogle ledere kan det dog være svært at være opmærksom på, om medarbejderne rent faktisk ændrer adfærd. Hvis lederen fx fysisk befinder sig et andet sted, eller hvis lederen og medarbeideren arbeider på forskellige tidspunkter, er det svært at indaå i daglige interaktioner med

medarbejderne. I disse tilfælde kan det være en god ide at trække på tillidsvalgte kollegaer (fx arbejdsmiljø- og tillidsrepræsentanter), der kan være opmærksomme på eventuelle ændringer i

Arbejdspladsen og lederen kan også støtte sådan en opmærksomhedskultur eksempelvis ved at etablere kolleganetværk, hvor udpegede ressourcepersoner kan være særligt opmærksomme på

medarbejdernes adfærd.

kollegernes mistrivsel og eventuelle adfærdsændringer.

Pamphlet:

Four guideposts for SMEs:

Forebyggelse og håndtering

kan vælge at tilslutte sig som et alternativ til at udarbejde deres egen skriftlige politik

CÎÎ være en arbejdsplads, hvor der er åbenhed omkring psykisk mistrikels, hvor der er nagen, man kan tale med, hvis man har brug for det, og hivor vi tager ansvar for hinanden, holder øje med hinanden og størter hinanden.

arbejde for at fjerne de faktorer på arbejdspladsen, som kan forårsage forværre eller forlænge psykisk mistrivsel, herunder skadelig stress.

være en arbejdsplads, som både husker på og tager hånd om kolleger, der er langtidssyge, og støtter dem, når de vender tilbage til arbejdet.

som ikke lige er på toppen, og hvor arbejdsopgaverne i fælles forståelse og med fælles accept tilpasses til den enkelte – også hvis

Pejlemærker - vi bestræber os på ...

af psykisk mistrivsel 4 peilemærker for små og mellemstore

arbejdspladser



**Mental Sundhed.** 

Særligt i arbejdslivet.

Særligt for private små og mellemstore virksomheder.

vellivforeningen.dk



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Thank you for your attention!

jkr@nfa.dk

