



Deutsche Gesetzliche  
Unfallversicherung



# Introduction to DGUV Conference on MSD

## Identification of Priorities for a Prevention Campaign

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Dresden, 16<sup>th</sup>/17<sup>th</sup> of October 2009

## Work-related MSDs in Germany

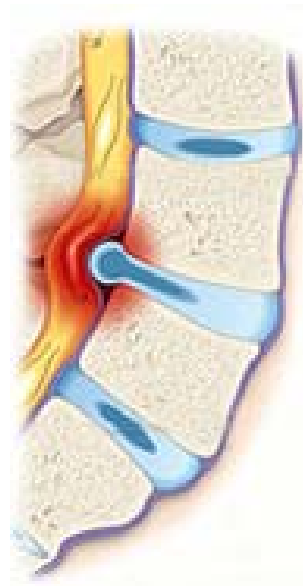


- Approx. 24 % of all sick leave due to MSDs\*
- Approx. 26.000 new invalidity pensions due to MSDs\*
- Costs of loss of production -caused by MSDs - are estimated to be 9.5 Bn €\*

→ MSD prevention is one of the OSH objectives in the „Common German Occupational Safety and Health Strategy“ – „GDA“

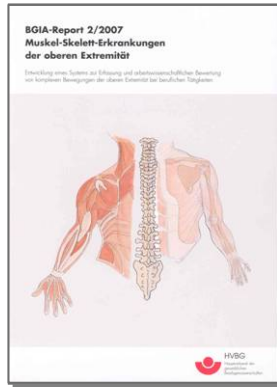
\*German OSH Report 2007

## MSDs as occupational diseases in Germany



- Upper limb:
  - Diseases due to overstraining tendon sheaths, peritendineum or muscular and tendonous insertions (2101)
  - Osteoarticular diseases of the hands and wrists caused by mechanical vibration (2103)
  - Carpal Tunnel Syndrome CTS (21XX)
- Spine:
  - Intervertebral disc-based diseases of the lumbar or cervical spine (2108, 2109, 2110)
- Lower limb:
  - Meniscus lesions (2102 )
  - Knee osteoarthritis (2112)

# MSD prevention activities of the DGUV



Publications



Campaigns



Education



Research



Medical  
Check-up



Company  
Consultancy



Prevention  
Programs

## Prevention instrument: campaigns



- Joint campaigns of all social accident insurance institutions, regularly conducted since 2003
- General campaign objective: reduction of accidents and occupational disorders/diseases

### Successful campaigns need...

- ... a SMART target (specific, measurable, achievable, relevant, timely)
- ... the exact knowledge of the target-group (including all the different segments of the group)
- ... a clear and simple message

## Campaign 2003/2004: „On the right foot“



- Focus on accidents due to trips, slips and falls.
- As a result the number of accidents was reduced about 26 %.





## Healthy Skin Campaign in 2007/2008 – The Most Important 2 m<sup>2</sup> of Your Life



- Serious economic and social consequences of skin diseases
- Approx. 100 institutions (statutory accident insurances, health insurers) carried the campaign.
- Evaluated effects:
  - Prevention measures at work improved
  - Successful press campaign

## Preparing a New Campaign: Fight the Risk

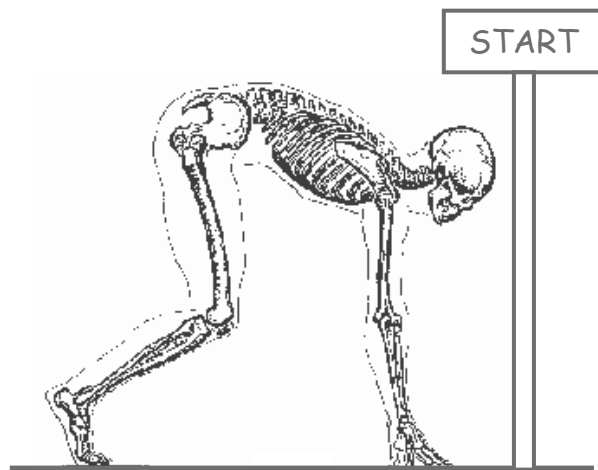


- Reduction of traffic and transportation accident rate in organizational premises and public road traffic
- Campaign years 2010/2011
- Cooperation with the German Road Safety Council (DVR)



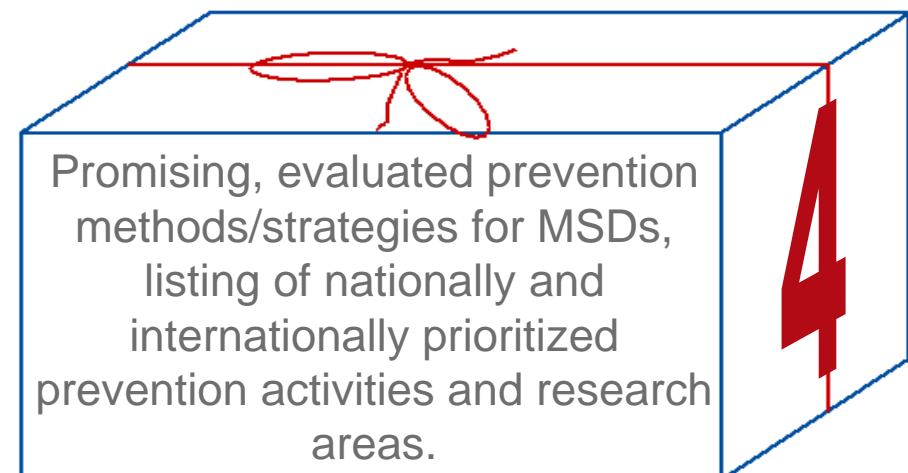
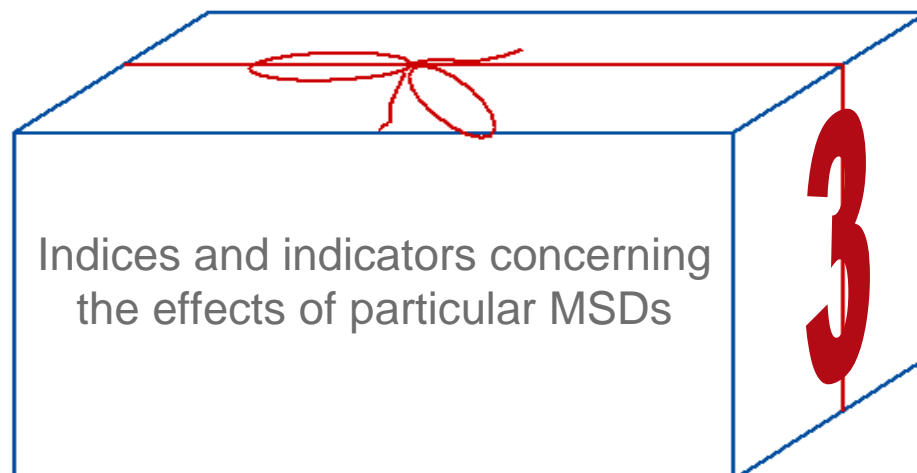
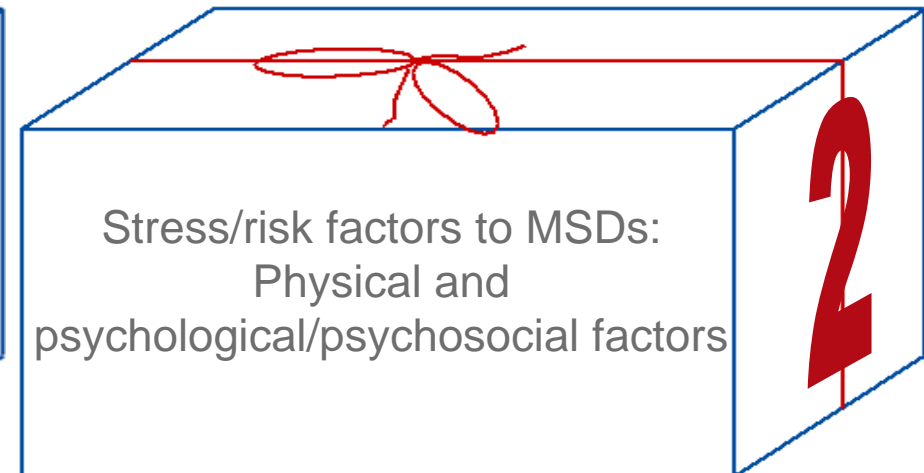
## Preparation of a National Prevention Campaign on MSDs scheduled to be launched in 2013

- Starting point: High variety of MSD topics, action areas and prevention measures
- Identification of MSD topics suitable for the campaign necessary
- Assignment of the German Association of Occupational and Environmental Medicine (DGAUM) to conduct a literature review on work-related MSDs



# DGAUM Literature Review: Work Packages

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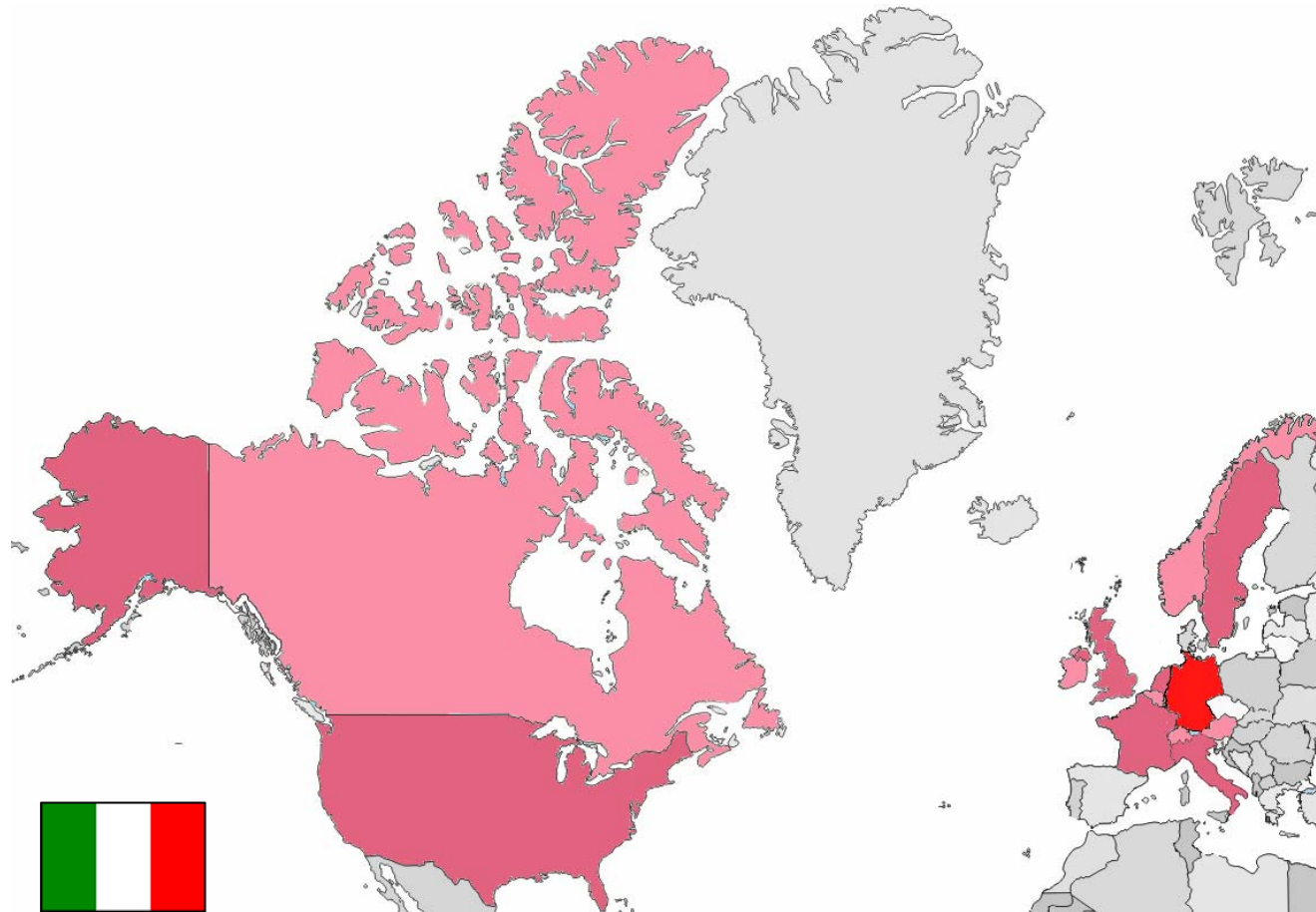


## DGUV Conference on MSD



- Discussion of DGAUM literature review on MSD
- Exchange of experiences with international MSD experts
- Revealing of knowledge gaps and future MSD research areas
- **Identification of relevant MSD topics that are suitable to be tackled in a campaign**

# DGUV Conference on MSD: Meeting of International MSD Experts from 13 Countries





# DGUV Conference on MSD

16<sup>th</sup> /17<sup>th</sup> of October 2009, Dresden

## Thank you for your attention!





# DGUV Conference on MSD

16<sup>th</sup> /17<sup>th</sup> of October 2009, Dresden

