MODERNET

Establishing a European network for monitoring trends in occupational diseases and new and emerging occupational risks
New Risks: Occupational infectious diseases
New risks: also for the next generation
Burden of occupational diseases

- Every year 300,000 people die of work-related diseases in the EU
- The estimated incidence of occupational diseases in Europe is 30 million cases per year
- The estimated economic losses amount to more than €800 billion every year (4% of the gross domestic product of the Region)
EU Strategy on occupational health and safety 2007-2012

• Work-related illness and accidents should be cut by a quarter across the EU:
  – Improving and simplifying existing legislation and enhancing its implementation
  – Defining and implementing national strategies
  – Mainstreaming of health and safety at work in other national and European policy areas (education, public health, research) and finding new synergies
  – Better identifying and assessing potential new risks through more research, exchange of knowledge and practical application of results
Goals of MODERNET (FP7-project proposal)

- Establishing a network for monitoring trends in occupational diseases and new and emerging occupational risks
- Improving methods of data processing, validity testing and assessment of economic impact
- Rapid exchange of information and appropriate preventive actions
Participants

- Academic Medical Center, Netherlands Center of Occupational Diseases (NL) (D.Spreeuwers)
- University of Manchester, Centre for Occupational and Environmental Health (UK) (R.Agius)
- Finnish Institute of Occupational Health (FIN) (H.Taskinen)
- Department of Occupational Health, National Institute of Public Health (CZ) (P.Urban)
- Occupational Medicine Clinic, University of Milan (IT) (C.Colosio)
- Supported by WHO
Workpackages

1. Development and maintenance of the network
2. Connecting monitoring and reporting systems
3. Data processing
4. Testing the validity of trends and signals of new risks, and their interpretation
5. Assessment of economic impact
6. Exchange of information
7. Appropriate actions
Steering group

Project group

Expert group including stakeholders

Centre 1
Centre 2
Centre 3
Centre n

Network

Communication area

Signals/Information