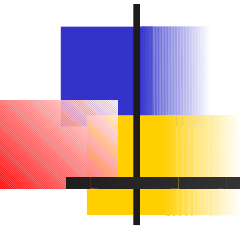



An Interoperability Model for the Development of Occupational Health Professionals Practice



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ROMANIA

- 
- The development of national and international networks, has generated the need for interoperability in all directions, not limited to the organizational hierarchy, but expanding to the community of professionals, which would be oriented towards sustainable development of occupational health
 - *The interoperability means the capacity of the systems and processes to exchange and use together the data and information*
 - For the occupational medicine professionals and its partners for occupational health maintenance and promoting, the interoperability is the support for
strategic,
organizational,
semantic
integrative coherence inside the systems
and networks



Occupational Health Services

- an essential actor in creating better working conditions and supporting employees' health. These services are considered both an important work-related welfare benefit for the workers and a cost-effective investment for companies.
- *an evolving concept and benefit for workers, but the European trends of OH services reflect contextual changes, such as the impact of internal market, competition, and commercialization on OH services. The variation of the services is concerned with the approaches of OH professional organizations and roles of the OH professionals despite the individual working life, the development and trends and the OH competency profiles.*
- the national context for OH services organization is created by national regulations (safety and health legal requirements linked with health' reforms legal framework), existing pressure and expectations of stakeholders and conditions in the health market where OH services organizations are competing for clients and customers.

■ The Occupational Health/medicine providers are:

*41 county directorates of Public Health –

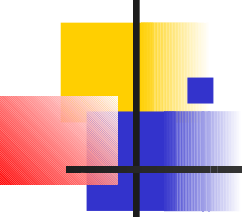
Occupational Health offices/professionals

*7 clinics of occupational medicine financed by
National Fund for occupational accidents and
diseases under the Pension House

*certificated private occupational health providers
financed by employers under the market
mechanism.

These Occupational Health/medicine services
providers are the main sanitary units which can be
the source of data for building the workers' health
national profile.

The Authorities

- 
- The Ministry of Labor uses the framework for Occupational Safety and Health at Work based on prevention principles and the networks of Labor Inspectorates and external services for protection and safety-private business.
 - The Ministry of Health is the coordinator and financier of the Public Health Programs. Within the Public Health Program, the Occupational Health subprogram (managing the evaluation of the workers' health status and risk factors) includes objectives and activities as regards to occupational health.

NOW

- According to the Romanian legislation that fully transposed European directives concerning safety and health, the employers have to organize an appropriate occupational health/medicine services access for their healthy or disabled employees, in equal bases approach
- As a result of the recent turbulences, among them – globalization of the markets, commerce and financial flows, deregulation and trade liberalization, rapid technological changes, the shift from an industrial to a knowledge-and information-based economy- the enterprises should be ready for new challenges and address them in ways to maximize the economic benefits and minimize social costs. In consequence, the enterprises have expectations from the state policies makers, mainly focused on legal and macroeconomic role, creation of support institutions, communication to the employers and employees. *For these, there is a greater need for data, information, indicators to guide the policies makers both from the Ministry of Labor and Ministry of Health*

Interoperability has two dimensions: one technical and one business.

From the technical perspective, the four pillars of interoperability are:



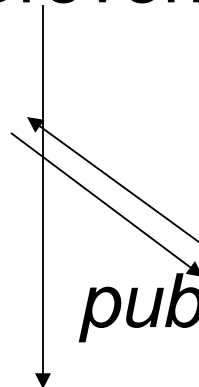
products, communities, access, standards

- Our experimental product is a
software “application for information transfer”
a pilot project developed at Bucharest that
meets the medical and IT standards,
providing access to all occupational medicine
professionals, with the
aim of facilitating electronic transfer of data between
institutions responsible for occupational health

It assures the pass

from “health event” (illness caused by working conditions) that it manages by occupational health professionals (medical, therapeutic, informational and preventive point of view)

private OH providers



public health system

to the complex phenomenon of

“occupational health”, a phenomenon that involves all professionals in health and safety at work and is widely described by indicators

The program ensures the creation of a database by entering information shared, according to regulations, by all partners:

employer, occupational physicians, safety specialists, insurers, labor inspectors

- The system only works with "elements" characterized by identifiers, such as

Personal identification numbers (for individuals),

The National Economic Activity Code (for businesses),

The Romanian Occupations Code (professions),

The Accredited OH Doctors code

International Classification Diseases by WHO-classification codes 999 and extended classification

The standardized medical documents

The occupational diseases european list

The chemical substances european list

The biological agents european list

The cancerigens and mutagens agents international lists

The dust and fibers list

so.

http://medicinamuncii.dspb.ro

occupational medicine

d-directorate s-health p-public b-Bucharest



- Introducere date
- Formularul BP1
- BP1 - Diagnostic Precizat
- Scrisoare medicala
- Bilet de iesire
- Identificare Factori De Risc Profesional
- Certificat concediu medical
- Rapoarte
- Lista formulare BP1
- Lista scrisori medicale
- Lista bilete iesire
- Lista formulare 'Certificat concediu medical'
- Lista procese verbale de cercetare BP
- Lista formulare BP2
- Lista formulare BP2 regenerate
- Liste BP1 introduse de furnizori
- Lista certificate medicale
- Lista Identificare Factori De Risc Profesional
- Sistem
- DECONNECTARE
- Schimbare parola

Ajutor 2011-09-19 13:15:24

Bun venit,

aceasta este pagina de start a Aplicatiei de de transfer informatic de date de medicina muncii!

Aplicatia de transfer informatic, a fost dezvoltata in cadrul proiectului „Asistenta tehnica spre interoperabilitate a furnizorilor de servicii de medicina muncii pe baze standard de date”

Aplicatiade transfer informatic, este un proiect pilot dezvoltat la nivelul municipiului Bucuresti ce are ca scop, Facilitarea transferului electronic de date de medicina muncii intre institutiile responsabile de servicii de medicina muncii.

In functie de tipul intitutiei pe care o reprezentati, contul dumneavoastra de utilizator, are asociate anumite drepturi de utilizare a aplicatiei.

In partea stanga, sunt afisate meniurile aplicatiei. Instructiunile de completare a datelor le poti accesa apasand butonul „Help” – in partea de sus.

Daca intampini probleme tehnice in functionarea aplicatiei, te rugam sa contactezi administratorul aplicatiei la numarul de telefon: +40 730 073 838 sau pe e-mail la adresa asistenta.tehnica@romair.ro.

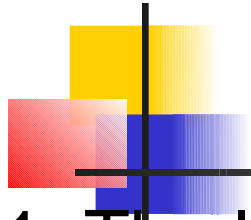
Iti multumim,

Echipa DSP – Bucuresti.

An example-

The operational
menu for medical
user

Modules

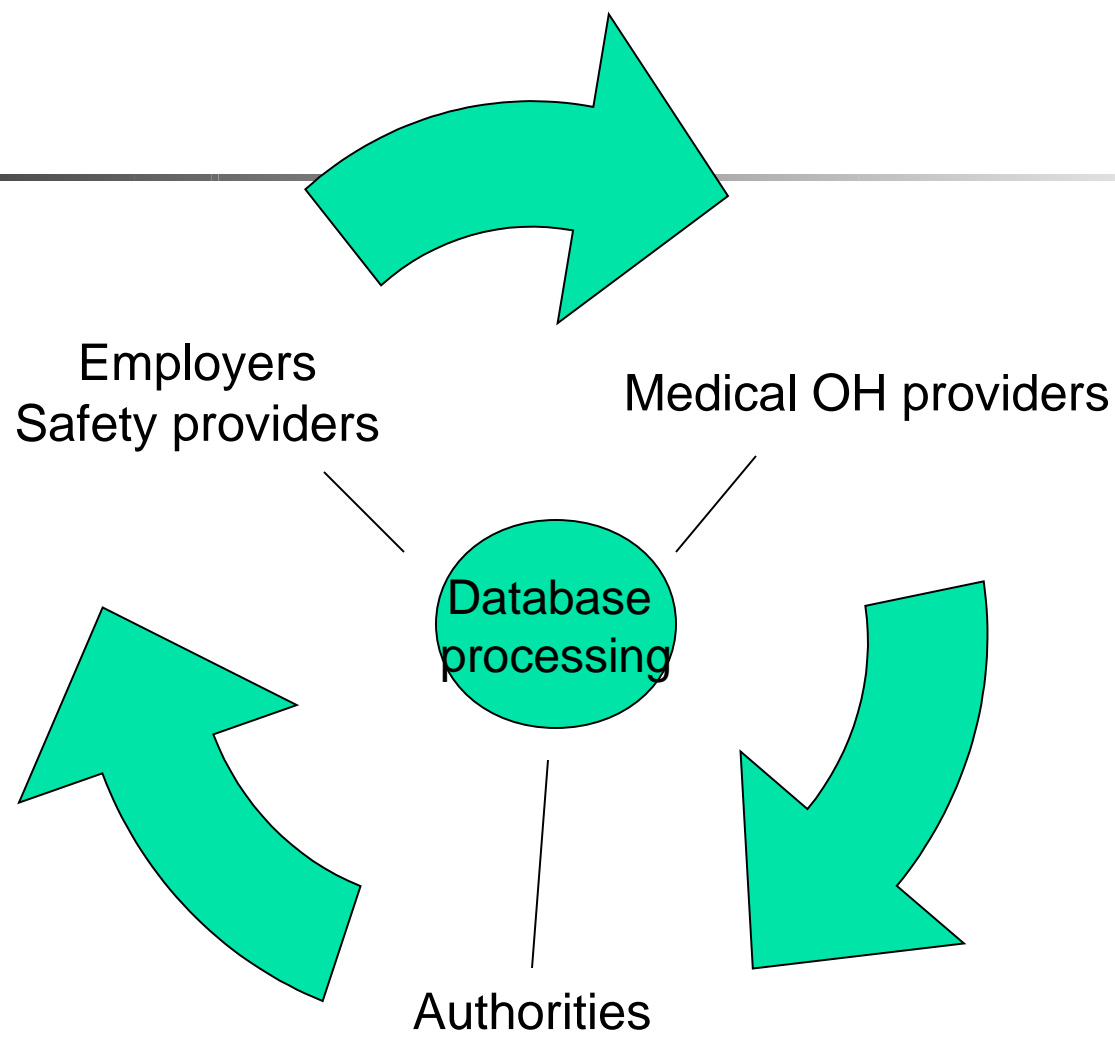
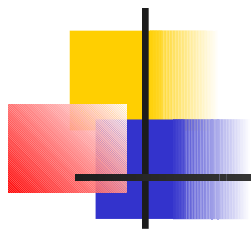


1. The logistics/statistics of the occupational diseases - from the diagnosis phase till the registration by the insures body
2. The logistics of absenteeism (occupational vs. general)
3. The statistics of the risk agents (chemical, biological, noise, cancers so.)
4. The reports/statistics of the occupational health per employer, economic branch, workers' health

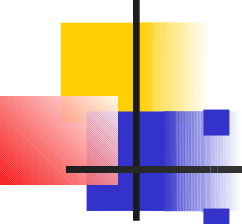


Modules

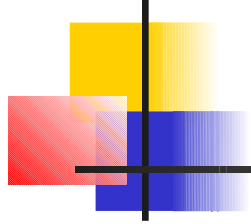
5. The statistics of risks for the pregnant women based on the assessment of workplace risk factors
6. The financial issues such as compensations and treatment and rehabilitation
7. The archives of the standardized documents under the research of every occupational diseases case



Phases

- 
- Data collection
 - Documents' management (check, validation and store in the archive)
 - Processing the data under the research procedure of occupational diseases case
 - Built the data base following the IT requirements
 - Provide the access and the support for every occupational medicine provider and institution with responsibilities in occupational health
 - Building the statistics and the national Registry

Products



- Medical documents for every patient with occupational disease
- Research for an appropriate treatment in clinics and compensation by insurers
- National Registry for occupational health for the Ministry of Health



Products

- Indicators for Occupational Health Profile under the National Programmes
- Archives
- Support for medical practice of Occupational Health providers
- Information for labor inspection and safety providers





Thank you!

