

HEADLINES

TO KEEP IN MIND

INRS Biotox database. Outcome of the 2013 readership survey

The outcome of the 2013 readership survey shows that this tool is useful when implementing biometrological monitoring.

Assessing auditory fatigue after a day's work

EchoScan Audio detects the effects of noise early and assesses the impact of ototoxic substances.

OiRA Catering: on-line software to help small restaurants to assess their risks

On-line software developed by INRS to help small restaurants to assess their risks, making it possible to draft and update their occupational risk assessment document, and develop an action plan.

Symposium on sleep and work, an experimental conference. Albi, 13 December 2013

This experimental conference reviewed the health effects of non-standard working hours, particularly night work.

Circular No. DGS/RI1/RI2/2014/21 of 21 January 2014 relating to the decree of 2 August 2013 setting the conditions for immunising the categories of people mentioned in article L. 3111-4 of the French public health code.

CONTRIBUTE TO RESEARCH

- Assessing occupational exposure to DiNP and its effects on plasma testosterone concentrations
- Epidemiological monitoring of workers potentially exposed to nanomaterials using EpiNano
- Assessing auditory fatigue after a days' work

KNOWLEDGE AND REFERENCES

BROAD VIEW

Chronic stress: overview and spotlight on new biological and biomechanical indicators

Presenting two new stress indicators: endogenous capillary cortisol (eCC) and temporomandibular joint dysfunction (TMJD).

FIELD VIEW

Measuring respiratory disorders and exposure to moulds in cheese maturers

This article presents the results of a survey comparing static and personal sampling of airborne particles with the medical records of exposed workers.

Returning to work after a burnout

A framework is suggested for use by the medical team, based on a sociological analysis of the post-burnout pathway. This framework will help accompany employees who need to rebuild their professional identity.

SUMER. Exposure to occupational risks in the public sector: a first profession-specific analysis from the SUMER 2009-2010 survey

The SUMER 2010 survey was performed for the first time in three branches of the public sector. The families of professions are analysed from the point of view of working conditions and associated risks.

PRACTICES AND PROFESSIONS

Guide for regional committees for the recognition of occupational diseases set up by law No. 93-121 of 27 January 1993 (consolidated version)

This guide recalls the procedure used by the regional committees for the recognition of occupational diseases and sheds light on the most frequently examined diseases.

FOLLOWED FOR YOU

8th international scientific conference on prevention of musculoskeletal disorders PREMUS 2013.
Busan, South Korea, 8-11 July 2013

This article addresses the mechanisms through which MSDs occur and how they are linked to repetitive movements, motor variability, some incidence factors and the effects of physical activity.

Human activities, technology and well-being: 7th ergonomic psychology conference (EPIQUE).
Brussels, 10-12 July 2013

This conference addressed the links between human activities, information technology and communication, and well-being at work.

Occupational respiratory risk. INMA (French national institute for agricultural health) and IMTVL (Val-de-Loire occupational health institute) symposium. Tours, 20 September 2013

The theme of this day was occupational respiratory disorders, assessing and preventing the risk of their occurrence.

CLOSE-UP

2x12 h work shifts: health and safety risks for workers

The most frequently encountered side-effects are: weight gain, increased numbers of errors, occupational and commuting accidents, addictive behaviour, MSD and back disorders.

REFERENCE TOOLS

OCCUPATIONAL ALLERGY

Occupational contact dermatitis in the beauty sector

The main allergens are perfumes, preservatives and nail resins.

PSYCHOSOCIAL RISKS

CPO (Psychosocial and organisational constraints) questionnaire. Nursing Work Index – Extended Organization (NWI-EO)

This questionnaire measures the psychosocial and organisational constraints in the care sector (nurses and nurses' aides) and can be used to analyse real-life work situations.

YOUR QUESTIONS/OUR ANSWERS

Opiate manufacture and health risks for operators

What medical and biometrological monitoring of exposure should be implemented?

Ethidium bromide used in molecular biology laboratories

Are there substitutes? What are their risks and how should they be handled?

New systems to assist manual handling. What are the advantages and effects on workers' health?

What are the advantages of the new systems to assist manual handling? What effects do they have on workers' health?

WITH OUR COMPLIMENTS

DATES FOR YOUR DIARY

April to September 2014

TRAINING

Places available in the 2014 training sessions offered by INRS

FOR YOUR PERUSAL

Selection of books and articles

LEGAL

Official texts relating to occupational health and safety, published between 1st November 2013 and 31 January 2014