



October/November/December 2016

HEADLINES

TO KEEP IN MIND

Electromagnetic fields: new regulations

These provisions are made following publication of decree No. 2016-1074 of 3 August 2016 transposing Directive 2013/35/EU of the European Parliament and of the European Council of 26 June 2013.

Harmonised classification of carcinogenic, mutagenic and reprotoxic (CMR) substances. A list of category 1A, 1B and 2 CMRs is available on the INRS website

INRS has made a tool available which provides access to a complete, exhaustive and up-to-date list of the CMR substances found in appendix IV part 3 of the CLP regulations.

Vaccination requirements for healthcare professionals. Opinion of the French authority on public health, 27 September and 7 October 2016

This opinion is issued in the follow-up to a modification to Article L. 3111-4, introduced by Law No. 2016-44 of 26 January 2016.

INRS INNOVATIONS

CONTRIBUTE TO RESEARCH

- Development of an interventionist model for occupational violence (MIVT)
- Personal air sampler for measuring exposures to sulphuric acid
- Thermal spraying and welding: biological and atmospheric assessments of occupational exposure to chromium and nickel
- Assessment of how chemicals can be transferred from worksurfaces to workers: characterisation of occupational exposure linked to contact with worksurfaces
- Assessing occupational exposure to DiNP and its effects on plasma testosterone concentrations

KNOWLEDGE AND REFERENCES

BROAD VIEW

Endocrine disruptors (ED): context, hazards, sources of exposure and risk prevention in an occupational setting

After reviewing what is currently known about suspected effects linked to ED, options for prevention are addressed.

FIELD VIEW

Infectious risks related to anti-TNF α and occupational exposure: the example of legionella Starting with a presentation of a clinical case, this article suggests an approach physicians could take when dealing with workers treated with anti-TNF α .

Analysis of biomarkers in exhaled air in a population of workers exposed to beryllium and/or compounds containing it in the workplace

This non-invasive technique, which is still being studied, could be useful in assessing exposure to beryllium and its pulmonary effects.

PRACTICES AND PROFESSIONS

Management of psychosocial risks: how a review of occupational diseases can help Use of a review of occupational diseases supports the work of occupational physicians and helps them decide how to manage mental distress in workers.

FOLLOWED FOR YOU

Internal and external collaborations between healthcare professionals and perspectives for change. AFISST (French association for occupational risk prevention professionals working in intercompany occupational health services) national day. Paris, 27 May 2016

Researchers (sociology, anthropology, ergonomics), internal (OSH practitioners) and external (CARSAT; French regional funds for retirement and occupational health) collaborators presented their vision of how these collaborations can be set up and how they should proceed.

9th International scientific conference on the prevention of work-related musculoskeletal disorders (PREMUS). Toronto (Canada), 20-23 June 2016

Various themes were addressed: sedentary or standing work, physical exercises at work, biomechanics of the upper limbs, and taking sex/gender into account.

Prevention of psychosocial risks (PSR): tools for action. INRS and CRAMIF (Ile-de-France Regional health insurance fund) symposium, 34th National conference on occupational health and medicine. Paris, 22 June 2016

A summary of the eight topical themes addressed duFeedback from several companies illustrated how the "Review" and "RPS-DU" (PSR-single document) tools could be used in the prevention of PSR.

CLOSE-UP

Nitrous oxide exposure during the use of gas and air (Nitronox, Entonox) in healthcare settings: toxicity, exposure situations, metrological data, prevention options and role of the occupational physician.

Situations leading to exposure to nitrous oxide when using gas and air are more frequent in healthcare settings; preventive action must be implemented and personnel informed.

REFERENCE TOOLS

OCCUPATIONAL ALLERGY

Rhinitis and asthma in the pharmaceutical industry

The most commonly implicated substances are antibiotics, enzymes and plant-derived substances (gums).

YOUR QUESTIONS/OUR ANSWERS

Work in cellars

Is vaccination against leptospirosis necessary?

Exposure to benzene and fuel delivery

What biometrological monitoring should be implemented?

WITH OUR COMPLIMENTS

DATES FOR YOUR DIARY

January to September 2017

TRAINING

Training sessions

FOR YOUR PERUSAL

Selection of books and articles

LEGAL

Official texts relating to occupational health and safety, published between 15 August and 31 October 2016