

## HEADLINES

### TO KEEP IN MIND

#### **MAVImplant: a new application for the design or re-design of office spaces**

This new application can be used to re-design any type of office space in 3D, taking into account prevention of occupational risks in this sector (MSD, stress, falls, etc.).

#### **Official text: Decree of 16 November 2021 setting out the list of pathogenic biological agents**

This decree abrogates that of 18 July 1994, taking into account the significant update to the list of pathogenic biological agents contained in European Commission directive 2019/1833 of 24 October 2019.

#### **Official text: Decree No. 2021-1724 of 20 December 2021 revising and completing the tables of occupational diseases annexed to book VII of the Rural and maritime fishing code**

This decree creates table No. 61 relating to prostate cancer caused by pesticides in the tables listing occupational diseases associated with agricultural professions.

## KNOWLEDGE AND REFERENCES

### FIELD VIEW

#### **Toxicity of amorphous synthetic silicas**

The toxicity of amorphous synthetic silicas, in addition to their nanometric dimensions, appears to depend on their structure and the chemical composition of their surface.

#### **Comparison of various types of masks as a barrier to reduce emissions**

Tests performed on a dummy head simulating breathing with emission of particles measuring between 1 and 3 µm show a similar degree of efficacy between general-public and surgical masks.

### PRACTICES AND PROFESSIONS

#### **Review of working from home in Europe**

This article sets out the key points of the various legislative provisions made by EU member states in terms of occupational health and safety set out in the European framework agreement on working from home.

#### **Possible consequences of the Covid-19 pandemic on organisation of work and occupational risks: a prospective study**

This study aims to anticipate, assess and prevent risks linked to the accelerated pace of adoption of information and communication technologies across all branches.

#### **Role of prevention and occupational health departments in ensuring traceability of exposure, post-exposure follow-up and post-occupational monitoring: legal framework, questions arising, available tools and recommendations from the SFMT (French society for occupational health)**

The objective is to clarify the legal framework, and the role of prevention and occupational health departments; recommendations on how to implement this medical monitoring are presented.

### FOLLOWED FOR YOU

#### **Pandemic and post-pandemic challenges. PEROSH conference. Madrid (Spain), September 2021**

New work organisations are made possible thanks to information and communication technologies such as working from home and remote collaboration.

#### **Occupational health news. 34<sup>th</sup> SHMTAIA (French Society for occupational hygiene and medicine in the armed forces and the armament industry) conference. Tours, 7-8 October 2021**

A variety of risks were covered at this conference, including chemical risks - in particular those linked to 3D printing or risks of developing MSD - for example during manipulation of helicopter blades.

## **CLOSE-UP**

### **Leptospirosis: what is the current stance?**

Leptospirosis is the most widespread zoonotic disease worldwide, and humans are an occasional host. Preventive measures rely, in particular, on breaking the chain of transmission.

## **REFERENCE TOOLS**

### **YOUR QUESTIONS/OUR ANSWERS**

#### **Hygrometry less than 10%: what are the health risks?**

A company wishes to create a cleanroom where the relative humidity is less than 10%: what are the risks?

### **OCCUPATIONAL ALLERGY**

#### **Occupational contact dermatitis among hairdressers**

The main allergens in hairdressing are hair-dyes, persulfates and biocides. Acrylate and methacrylate have more recently been linked to allergic contact dermatitis among hairdressers.

### **RADIOPROTECTION: MEDICAL SECTOR**

#### **Extra-oral dental radiography**

This factsheet is intended for radioprotection officers, for prevention and occupational health departments, for dental surgeons and for doctors exercising in the field of dental surgery.

### **PSYCHOSOCIAL HAZARDS**

#### **Patient Health Questionnaire 9 items – PHQ-9**

This 9-items questionnaire can be used to diagnose depression and the severity of a patient's depressive symptoms in a medical setting.

## **WITH OUR COMPLIMENTS**

### **DATES FOR YOUR DIARY**

June to November 2022

### **TRAINING**

Training session