



Exposure History

Purpose of Template

Diseases related to hazardous exposures are often preventable. In many cases the cause of a disease goes undetected. In other cases the length of time between exposure and the development of the illness is so long (e.g. years) that record keeping of exposures is invaluable to determining the cause of the illness. The purpose of this template is to provide a permanent record of the exposure of a patient and to assist in identifying current risks from exposures that may in time lead to disease. It may be useful as a teaching tool within the doctor-patient interaction. It is hoped that it will assist in prevention of diseases.

Explanation/Examples of Hazardous Exposures:

- ♦ Fumes/Gases: vaporous substances, such as carbon monoxide, sulfur dioxide, nitrous dioxide, disinfectants, chlorine gas, fire smoke and welding.
- ♦ Dust: occupational pulmonary disease may be related to exposures to silica, asbestos, non-organic dust, grain dust, or other respiratory irritants
- ♦ Chemicals: a broad category of elements or compounds obtained by a chemical process, including organic/inorganic compounds, polymers, and compounds which may not otherwise be listed in the categories below
- ♦ Pesticides: chemical substances, such as organophosphates, carbamates, organochlorines, bipyridyls, and fumigants; possible acute or chronic toxic exposure by inhalation, dermal absorption, or absorption through mucous membranes
- ♦ Solvents: a large group of chemical substances which dissolve other materials, including aromatic hydrocarbons (benzene, toluene, xylene, etc.) and chlorinated hydrocarbons; usual exposure by inhalation or dermal absorption
- ♦ Animals: contact with wild or domestic animals, as may be source of illnesses such as psittacosis, lyme disease (tick with animal reservoirs), or allergic responses
- ♦ Vibration: physical agents such as segmental vibration exposure to the hands and feet (e.g. vibratory tools)
- ♦ Radiation: including ionizing/non-ionizing radiation exposure
- ♦ Repetitive Movement: activities performed on a continuous or repeated basis, such as lifting from the waist or flexion/extension of the wrists against resistance
- ♦ Loud Noises: exposure may include acute or traumatic noise (such as an industrial explosion) or chronic noise (such as heavy equipment, power tools or other machinery)
- ♦ Extreme Heat/Cold: occupational exposure to extremes in temperature
- ♦ Cigarette Smoke: second-hand, passive exposure which may be part of an occupational building condition or other contained physical space

(WHMIS) Workplace Hazardous Materials Information System

It is a compulsory safety program for workers who may be exposed to hazardous materials in their workplace. It includes training on labels, MSDS (material safety data sheets), proper procedures for use of hazardous materials and emergency procedures.

Exposure History

Name:

DOB:..... SIN:

Date Completed: _____ *Initial* _____ *Update* _____ ~~*Update*~~ _____ ~~*Update*~~
(dd / mm / yy)

Occupational History (Current)

Currently Employed ? Yes No *If yes, Company Name:*
.....

Current Job Title/Occupation:
.....

Employment Status: Full time Regular Duties Regular Hours
 Part-time Modified Duties Modified Hours

Length of Time in Current Job:
.....

Does the patient undergo any routine medical tests at work? Yes No

Which one ? (hearing tests, chest x-rays, pulmonary function tests, bloods tests etc.)
.....

Is Protective Equipment Worn ? Yes No

If Equipment is Worn, which one:

- Gloves Coveralls Safety Glasses Hearing Protection
 Mask Respirator Safety Shoes Other

WHMIS Training ? Yes No

Exposures (check all that apply)

- Fumes Animals Loud noises
 Dust Vibration Extreme heat/cold
 Chemicals Radiation Pesticides
 Solvents Cigarette smoke (second hand, passive)
 Repetitive movement/lifting **OTHER** _____

Exposure History. Profile (continue on additional sheet if needed)

Exposures	Start Date	End Date (if appropriate)	Activities (work? hobby?)	Symptoms