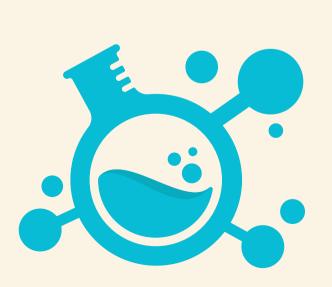
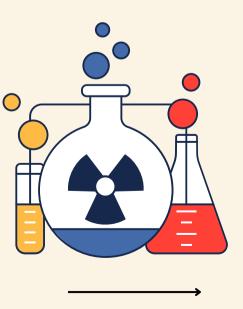


# PROTECTION AGAINST EXPOSURE TO CHEMICALS



ASST. PROF. DR.PONGMADA DAMAPONG PUBLIC HEALTH AND HEALTH PROMOTION COLLEGE OF ALLIED HEALTH SCIENCES SUAN SUNANDHA RAJABHAT UNIVERSITY





#### BIOLOGICAL INDICATORS AND PRINCIPLES OF PROTECTION AGAINST CHEMICAL EXPOSURE

in the operation of the occupational health Health care of workers exposed to various chemicals It is another matter that should be given priority. by basic principles of occupational medicine There is a main idea that working people can get sick or disease caused by work caused by 2 causes which are

### HOST

ex. chronic diseases, personal lifestyle behaviors, food, drugs, alcohol consumption, smoking, personal mental and emotional health of people working, etc.





#### HAZARD

There are 5 things, namely:

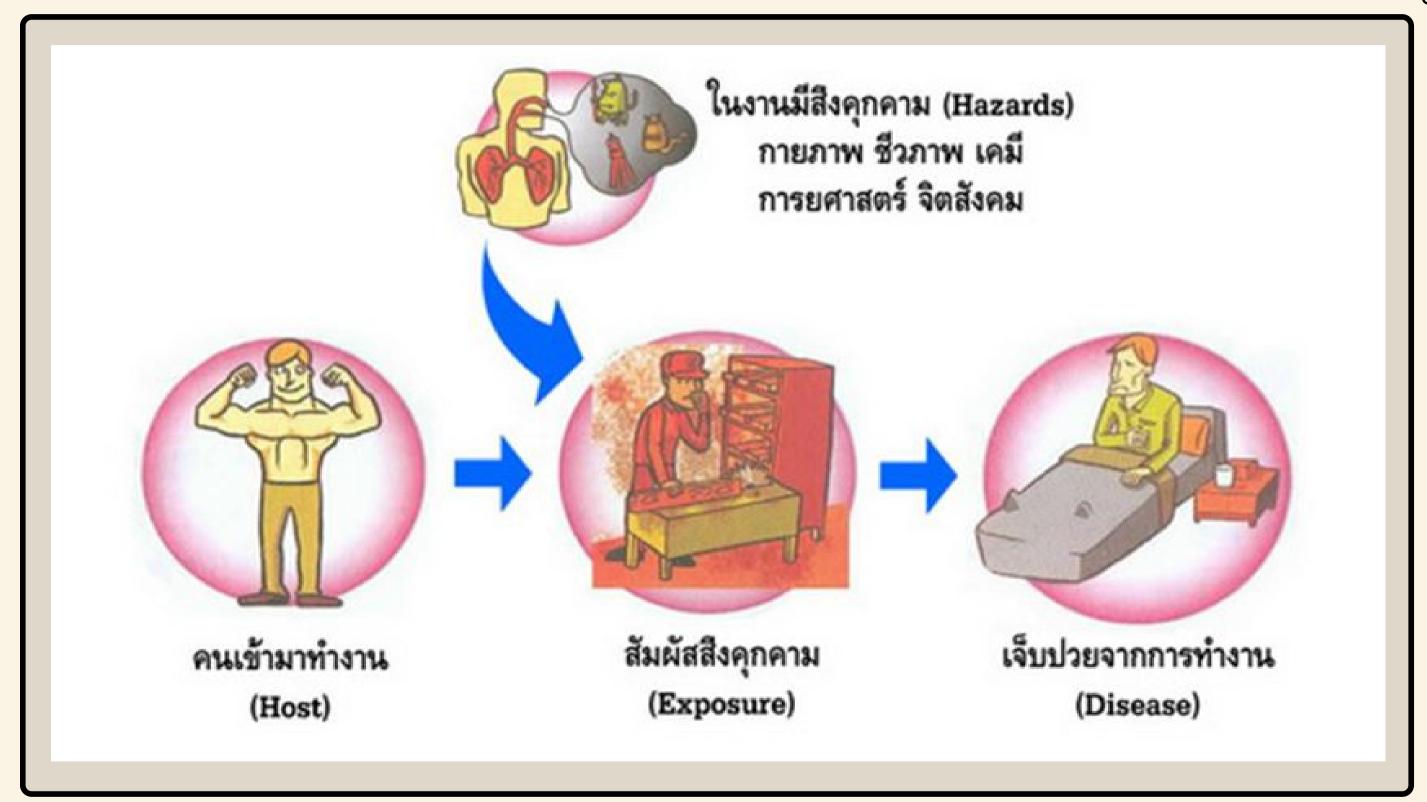
PHYSICAL HAZARD

BIOLOGICAL HAZARD

CHEMICAL HAZARD

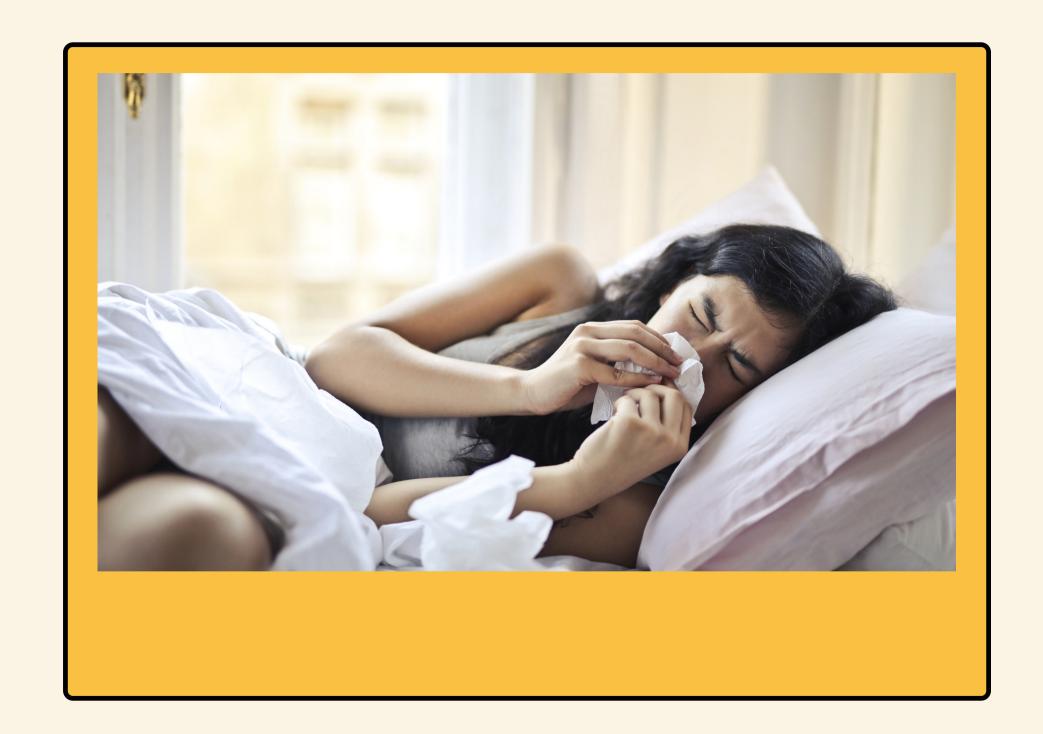
ERGONOMIC HAZARD

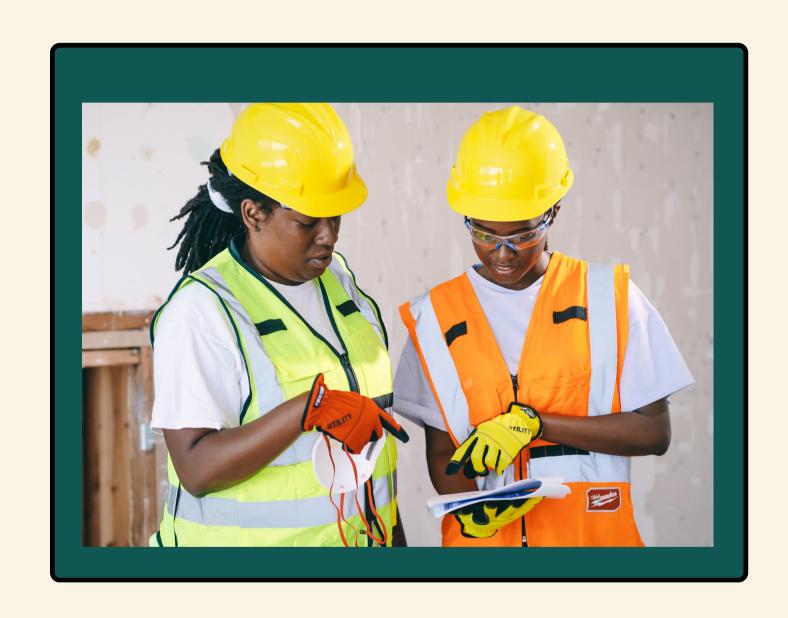
PSYCHOSOCIAL HAZARD



Picture reference: Bureau of Occupational and Environmental Diseases, Department of Disease Control

When there are two causes that happen to people working Whether it's caused by the worker himself. or caused by exposure to threats in the workplace or environment or both causes It will cause illness or disease caused by work.





Therefore, we should prevent the occurrence of both the personal health of workers and the causes of threats. so as not to affect illness or disease from work Here we will discuss chemical threats, which are occupational threats that workers face if they are exposed for long periods of time without protection. As a result, it can cause harm to the body.

## THANK YOU