

TYPES OF RISKS

Chemical



Physical



Biological



Ergonomic



Psychosocial



Analyze and note the possible risks at each step of the experiment [carcinogenic hazardous and toxic substances, corrosive products, fire hazard, reactivity between products, biological risk, etc.]. Ask yourself: What would happen if...?



Use **personal protective equipment** [goggles, gloves, masks, etc.] appropriate for each task and risk.



Smoking, drinking and eating are prohibited in the laboratory.



Clean up and remove all spills of liquids, chemical or biological samples immediately.



Keep flammable and combustible materials away from open flames or heaters. Turn them off when not in use.



Before leaving the lab, check that you have not left any **machines or equipment running**.



You must always wear appropriate clothing, closed-toe shoes, a fastened lab coat, and have your hair tied back. Do not leave the building wearing your lab coat or gloves.



Keep your workspace clean and organized. It is recommended to only have the essential materials.



Keep the storage area well ventilated and properly marked to avoid obstruction in case of evacuation.