

Table 1.

<b>Hazard Category</b>	<b>Examples of Hazard</b>
Animal/Insect/Vegetation	Anaphylaxis, lab animal allergy, physical trauma, poisonous, venomous, zoonotic diseases.
Biological	Biological toxins, blood, bodily fluids & tissue, genetically modified organism, infectious microorganisms, needle stick, splash/spill, zoonotic diseases.
Chemical	Absorption (skin/mucosa), chemical burn, chemical splash/spill, cumulative effects, explosives/explosive atmospheres, flammable, ingestion, inhalation, sensitising agent, serious irreversible effects, storage hazard.
Equipment/Machinery/Vehicles	Electrical, entrapment hazard/pinch point, extreme cold, extreme heat, mechanical failure, moving objects/collision, sharp objects.
Hazardous Areas	Confined spaces, construction site, roof spaces, trenches/excavations, tunnels.
Manual Handling/Ergonomics	Application of force in awkward posture, handling of object that is awkward or difficult to hold, handling of people/animals, moving heavy objects, poor workstation setup, repetitive or sustained movement or posture, storage, underlying medical condition.
Outdoor Hazards	Animals/plants, extreme cold, extreme heat, falling objects, natural disasters, slip/trip/fall, sunburn.
Physical Hazards	Electrical, Fire, Noise, Particulate/Fumes, Sharp objects, Slip/Trip/Fall, Vibration, Working/falling from heights.
Psychological/Social	Difficult/stressful social interaction, mental illness factors, stress from inappropriateness of workload, stress from inappropriateness or difficulty of tasks, unacceptable behaviour, violence.
Radiation	Alpha, beta (low energy), beta (high energy), gamma ray, , high strength magnetic fields, lasers, neutron, other non-ionising radiation, splash/spill of unsealed source, UV radiation, x-rays.
Water/Gases/Liquids	Asphyxiants, compressed gases, cryogenics, drowning, explosive atmosphere, flammable gases, toxic gases.