

**Biological Hazards: Are the following activities performed in the lab?**

Yes	No	Activity	Potential Hazard	Applicable PPE
		Are you working with human derived blood, body fluids, tissues, or bloodborne pathogens (BBP)?	Exposure to infectious material.	Biosafety Level 2 containment practices. Safety glasses, goggles or face shield for protection from aerosols, splashes, or other eye hazard, light latex or nitrile gloves for broken skin or skin rash, lab coat or gown.
		Are you working with preserved animal and/or human specimens?	Exposure to infectious material or preservatives.	Safety glasses or goggles, protective gloves such as light latex or nitrile for unpreserved specimens (select protective glove for preserved specimens according to preservative used), lab coat or gown.
		Are you working with radioactive human blood, body fluids, or bloodborne pathogens (BBP)?	Cell damage, potential spread of radioactive contaminants, or potential BBP exposure.	Biosafety Level 2 containment practices. Safety glasses, face shield (goggles for splash hazard), light latex or nitrile gloves, lab coat or gown. Also requires use of a personal dosimeter.
		Are you working with infectious agents or recombinant DNA classified as Risk Group 1?	These agents are not normally associated with disease in healthy human adults and are unlikely to cause human or animal diseases.	Biosafety Level 1 containment practices. Safety glasses or goggles for protection from splash or other eye hazard, light latex or nitrile gloves for broken skin or skin rash, lab coat or gown.
		Are you manipulating cell lines, viruses, bacteria, or other organisms classified as Risk Group 2.?	These agents are associated with human disease but are rarely serious. Exposure to infectious materials by contact, mucous membranes, or inhalation.	Biosafety Level 2 containment practices. Safety glasses, goggles or face shield for protection from aerosols, splashes, or other eye hazard, light latex or nitrile gloves for broken skin or skin rash, lab coat or gown.
		Are you manipulating infectious materials classified as Risk Group 2 with BSL-3 practices (BSL- 2+)?	These agents are associated with human disease but are rarely serious. However, the laboratory procedures increase the risk of potential exposure. Exposure to infectious materials with moderate risk of exposure by contact, mucous membranes or inhalation.	Biosafety Level 2 plus containment practices. Safety glasses, faceshield or goggles for protection from splash or other eye hazard, light latex or nitrile gloves (double for certain procedures), lab coat or disposable gown (preferred),

	<p>Are you manipulating infectious materials classified as Risk Group 3?</p>	<p>Exposure to infectious materials with high risk of exposure, particularly through the inhalation route. These agents are associated with serious or lethal human disease. Not ordinarily spread from one individual to another.</p>	<p>Biosafety Level 3 containment practices. Safety glasses, goggles for protection from splash or other eye hazard, light latex or nitrile gloves (double), full disposable gown or Tyvek suite (preferred) or scrubs with gown, Personal Air Protective Respirator (PAPR) respirator, shoe cover, dedicated shoes</p>
	<p>Are you working with live animals (Animal Biosafety Level 1, ABSL-1)? All animal lab procedures need to be checked by UIC <a href="#">Biologic Resources Laboratory</a> 312-996-7040</p>	<p>Animal bites, scratches, and allergies.</p>	<p>Consider need for wire mesh glove.</p>
	<p>Are you working with live animals (Animal Biosafety Level 2, ABSL-2)? All animal lab procedures need to be checked by UIC <a href="#">Biologic Resources Laboratory</a> 312-996-7040</p>	<p>Animal bites, exposure to infectious material, Allergies, scratches.</p>	<p>Consider need for wire mesh glove. Safety glasses or goggles for protection from splash or other eye hazard, light latex, nitrile or vinyl gloves, lab gown, hair cover, shoe covers, surgical mask. Respiratory protection may be required for work with infected animals.</p>