



BSL 1 Laboratory Practices

1. Keep laboratory door closed when experiments are in progress.
2. Do not smoke, eat, drink, handle contact lenses, apply cosmetics or store food in the laboratory.
3. Do not mouth pipette. Always use mechanical pipetting devices.
4. Avoid using hypodermic needles.
5. Do not bend, break, or recap needles. Dispose of needles in puncture-resistant containers.
6. Remove broken glass using a brush and dustpan, tongs, or forceps.
7. Wash hands after working with potentially hazardous materials, after removing gloves and before leaving laboratory.
8. Perform all procedures to minimize the creation of splashes and/or aerosols.
9. Protective laboratory coats, gowns, or uniforms are recommended to prevent contamination of personal clothing.
10. Decontaminate work surfaces after completion of work and immediately after any spill or splash.
11. Decontaminate all biological wastes before discard. Decontaminate other contaminated materials before washing, reuse, or discard.
12. A sign incorporating the universal biohazard symbol must be posted at the entrance to the laboratory when infectious agents are present.
13. An effective integrated pest management program is required.