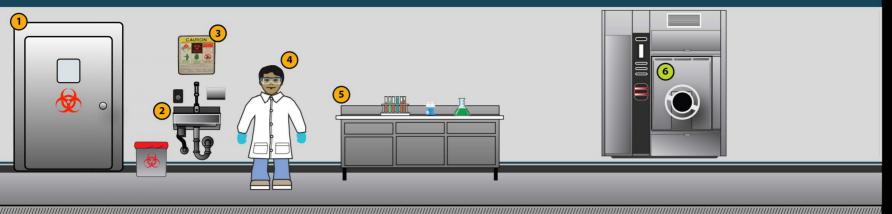


4 BIOSAFETY LAB LEVELS



BSL₁

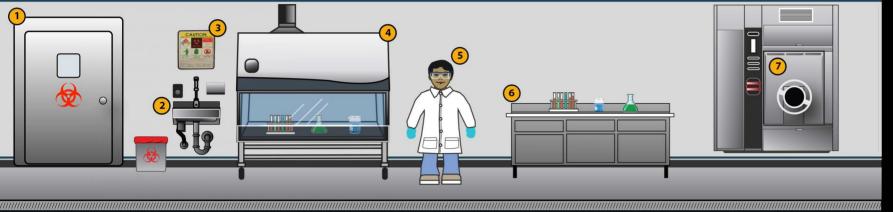


BSL₁

- controlled access
- 2 hand washing sink
- sharp hazards warning policy
- 4 personal
- equipment

 solution in the second sec
- 6 autoclave

BSL₂

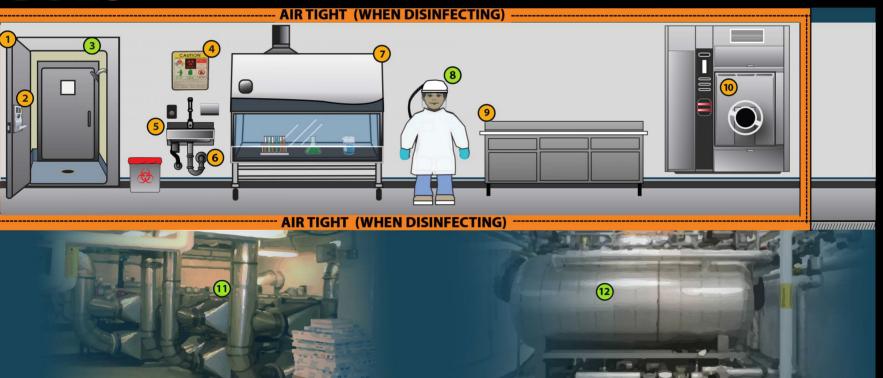


BSL₂

- controlled access
- hand washing sink
- sharp hazards warning policy
- physical containment device
- personal

 protective
- protective equipment
- o laboratory bench
- autoclave

BSL3 (WITH RISK-BASED ENHANCEMENTS)



BSL3

- self-closing, double-door
- controlled access
- personal shower out
- sharp hazards warning policy
- 5 hand washing sink
- sealed penetrations
- physical containment device
- powered air purifying respirator
- 9 laboratory bench
- n autoclave
- exhaust HEPA filter
- effluent decontamination system

BSL4



BSL4

- double-doo
- 2 controlled access
- sharp hazards warning policy
- 4 hand washing sink
- sealed penetrations
- physical containment device
 - positive pressure protective suit
- 8 laboratory bench
- 9 autoclave
- ochemical shower out
- personal shower out
- supply and exhaust HEPA filters
- effluent decontamination system