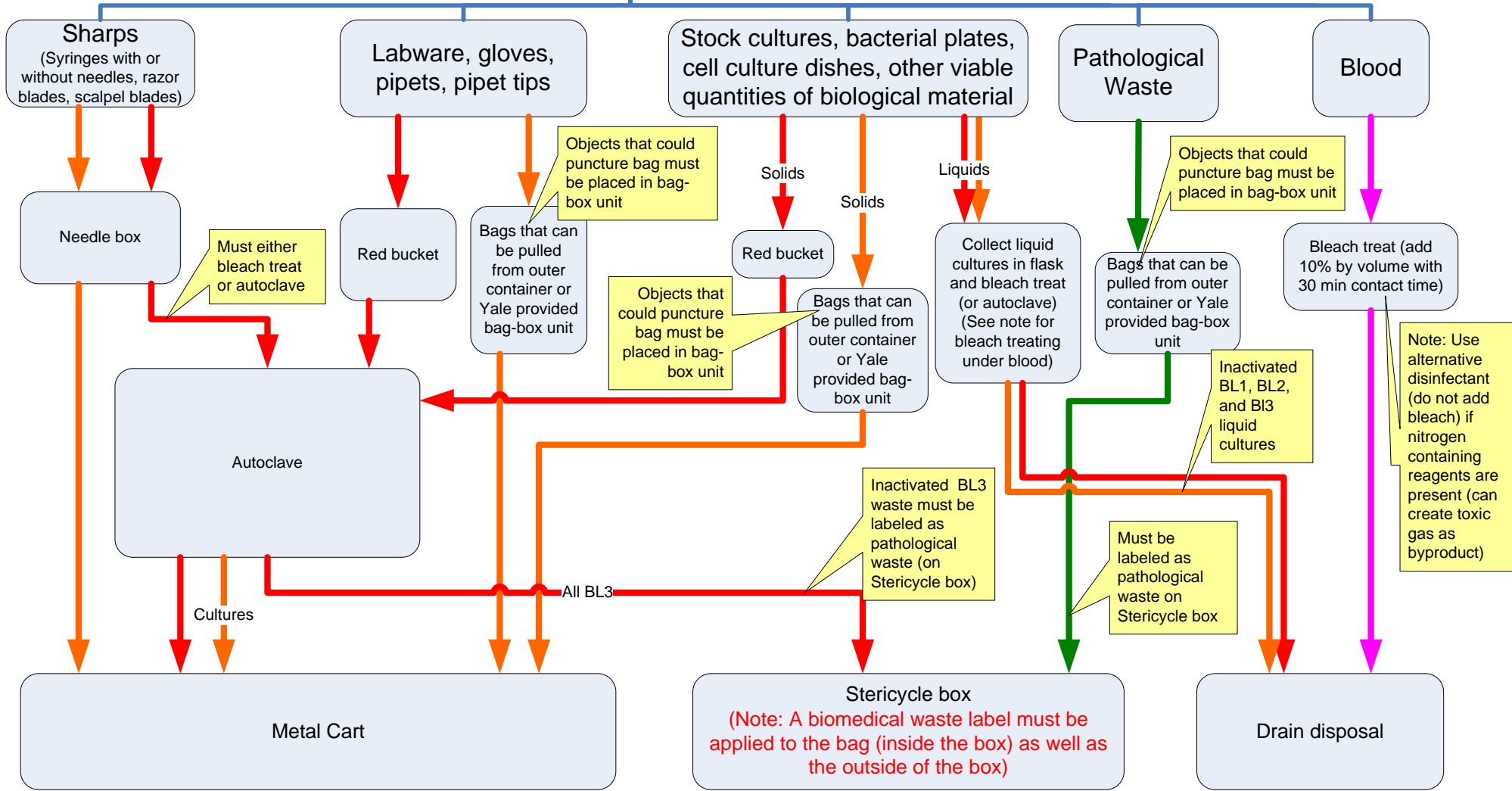


Medical School Biomedical Waste

Note: it is essential that large pieces of metal and empty chemical bottles not be placed in the medical waste stream. These items could damage our biomedical waste processing equipment.



Definitions:

BL1 waste/BL2 (low risk) - is contaminated with Biosafety Level 1 biological material not known to cause diseases in healthy humans, animals or plants or with lower risk Biosafety Level 2 materials such as human and non-human primate blood, body fluids, cells, cell lines and tissue cultures.

BL2 waste (moderate risk) - is contaminated with higher risk Biosafety Level 2 materials such as BL2 human, animal, or plant pathogens, BL2 non-exempt recombinant DNA, biological toxins and BL2 agents requiring registration with the Connecticut State Department of Public Health.

BL3 waste - is contaminated with Biosafety Level 3 materials such as BL3 human, animal, or plant pathogens, BL3 non-exempt recombinant DNA, select agents, certain biological toxins and BL3 agents requiring registration with the Connecticut State Department of Public Health, Center for Disease Control and Prevention, or U.S. Department of Agriculture.

Key:

Pathological waste → (green arrow)

BL1 & BL2 waste (low risk - LR) → (orange arrow)

BL2 waste (moderate risk - MR)/BL3 waste → (red arrow)

Blood → (purple arrow)