

Table 1: Waste Categories, Storage, and Treatment			
Waste Category	Waste Description	Storage Category	Treatment and Disposal
Category 1 Human Anatomic Waste	Human tissues, organs, bodily parts	Yellow	Incineration/deep burial
Category 2 Animal Waste	Animal tissues, organs, bodily parts, carcasses, bleeding parts, fluid, blood and experimental animals used in research, waste generated by veterinary hospitals and colleges, discharge from hospitals, animal house	Yellow	Incineration/deep burial
Category 3 Microbiology and Biotechnology Waste	Wastes from laboratory cultures, stocks or specimens of micro-organisms live or culture used in research and infectious agents from research and industrial laboratories, waste from production of biologic toxins, dishes and devices used for transfer of culture	Yellow	Local autoclaving/ microwaving/incineration
Category 4 Waste Sharps	Needles, syringes, scalpels, blades, orthodontic wires, etc that may cause punctures and cuts; includes used and unused sharps	Red/ orange	Disinfection (chemical treatment/ autoclaving/microwaving and mutilation/shredding)
Category 5 Discarded Medicines and Cytotoxic Drugs	Waste comprising of outdated, contaminated, and discarded medicines	Blue	Incineration/destruction and drug disposal in secured landfills
Category 6 Nonanatomic Waste	Items such as gauze contaminated with blood and bodily fluids, including extracted teeth, impression materials, cotton, dressing, soiled plaster cast, linens, bedding, other material contaminated with blood	Yellow	Incineration/autoclaving/ microwaving
Category 7 Solid Infectious Waste	Waste generated from disposable items other than the waste sharps such as tubing, catheters, intravenous sets, etc	Red/ orange	Disinfection by chemical treatment; autoclaving/microwaving and mutilation/shredding
Category 8 Liquid Waste	Waste from laboratory, washing, cleaning, housekeeping, and disinfecting activities		Disinfection by chemical treatment; discharge into drains
Category 9 Incineration Ash	Ash from incineration of any biomedical waste	Black	Disposal in municipal landfill
Category 10 Chemical Waste	Chemicals used in production of biological, chemicals used in disinfection as insecticides, etc	Labeled container	Chemical treatment; discharge into drain for liquid and secured landfill for solids