

**University of Washington Biohazardous Waste Streams
Harborview Medical Center**

	<u>Biomedical/Biohazardous Waste, Including Recombinant and Synthetic DNA/RNA Waste</u>	<u>Laboratory Glass and Plasticware Waste</u>	<u>Sharps Waste</u>	<u>Human Pathological Waste</u>
Identification	<ul style="list-style-type: none"> Human blood, tissue, cells Pathogenic agents (bacteria, rickettsia, fungi, viruses, protozoa, parasites and prions) Recombinant and synthetic DNA/RNA, cultures, stocks and cell lines containing recombinant or synthetic DNA/RNA Lab waste that has come in contact with the above listed biohazards Combining bio and other hazardous waste? Contact EH&S Research & Occupational Safety. 	Laboratory glass and plasticware waste that could puncture a plastic bag (e.g., serological pipettes, glass test tubes)	Sharps waste (All needles, hypodermic needles, IV tubing with needles attached, syringes, lancets, scalpel blades; <i>Also, if contaminated with biohazardous material: broken glass, razor blades, glass slides & cover slips, fragile glass tubes, vials or ampoules, including Pasteur pipettes)</i>	Pathological waste obtained from HMC sources (e.g., human tissues and anatomical parts that emanate from surgery, obstetrical procedures, autopsy, teaching and research laboratories) ¹
Segregation	<p>Operatory liquid waste</p> <p>Materials containing free-flowing blood, blood products or body fluids</p> <p>Laboratory biohazardous waste</p>	Biohazardous medical laboratory glass and plasticware		
Containment	<p>Collect liquid in a medical vacuum.</p> <p>Collect waste in red, plastic waste container, lined with a biohazard bag, tight-fitting lid and biohazard label. When full, liner is loosely tied or taped closed.</p>	Package in biohazard bag, then in heavy cardboard box. Close and label box with autoclave tape, LABORATORY GLASS tape and biohazard symbol.	Place in a rigid, red, plastic, biohazard labeled sharps container. When no more than 2/3 full, close lid. Contact Environmental Services* for pickup and transport to a secure, indoor storage area.	Package material in grey plastic bin, lined with a biohazard bag. Contact Environmental Services* for pickup and transport to a secure, indoor storage area.
Treatment	<p>Environmental Services* transports and autoclaves containers.</p>	Environmental Services* transports and autoclaves containers.		
Disposal	<p>Disposal via sanitary sewer</p> <p>Disposal via municipal waste</p>	Disposal via municipal waste	Sharps containers are collected by HMC biohazardous waste contractor	Collected by HMC biohazardous waste contractor

¹Follow suppliers instructions for pathological waste obtained from non-HMC sources.

Treatment & Disposal Services: * HMC Environmental Services 206.744.3131

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[Transporting Bio Waste](#)

