# Biohazardous Waste Disposal Guidelines

## Sharps Waste

- Any of the following contaminated with **biohazardous materials**: hypodermic needles, needles with syringes or tubing (including syringes without needles) blades, and all glassware.

### Storage & Packaging

- Use an approved sharps container. Container must be leakproof, rigid, and puncture resistant. Seal when ready for disposal.

### Labeling

- Biohazard symbol
- Address: UCSD 9500 Gilman Drive La Jolla, CA 92093 (858) 534-4357
- Building & room number

### Treatment

- Off-site treatment by biowaste vendor
- OR
- Steam sterilize in a San Diego County registered autoclave with quality control checks

### Disposal

- Place sharps containers inside gray plastic cans with biohazard symbol, collected by EH&S at building collection locations. See your supervisor for locations.

## Solid Lab Waste

- Any of the following contaminated with **biohazardous materials**: plastic pipettes, pipette tips, petri dishes, culture flasks, paper towels, bench paper, biohazardous animal bedding, and gloves.

### Storage & Packaging

- Place 2 red biohazard bags in a rigid, leakproof container with a tight-fitting lid. Maximum storage time in the laboratory: 7 days.

### Labeling

- Biohazard symbol
- Address: UCSD 9500 Gilman Drive La Jolla, CA 92093 (858) 534-4357
- Building & room number

### Treatment

- Off-site treatment by biowaste vendor
- OR
- Steam sterilize in a San Diego County registered autoclave with quality control checks

### Disposal

- Place red bag waste in gray plastic cans with biohazard symbol, collected by EH&S at building collection locations. See your supervisor for locations.

## Liquid Waste

- Liquid **biohazardous cultures** or specimens, including human blood, body fluids, tissue culture, infectious microorganisms, and viruses.

### Storage & Packaging

- Use a proof container with a lid. Store in a secondary container. Maximum storage time without treatment: 7 days.

### Labeling

- Biohazard symbol
- Address: UCSD 9500 Gilman Drive La Jolla, CA 92093 (858) 534-4357
- Building & room number

### Treatment

- Treat with household bleach (9:1) for 30 minutes
- OR
- Steam sterilize in a San Diego County registered autoclave with quality control checks

### Disposal

- Pour disinfected liquids down laboratory sink*

## Animals

- Animals carcasses and animal body parts if the animal is transgenic or has been exposed to **biohazardous materials**. This includes all genetically modified animals (e.g., all mice and zebra fish).

### Storage & Packaging

- Place in a clear bag and close. Transfer to red plastic can with red bag liner. Store in ACP refrigerator. Maximum storage time: 7 days.

### Labeling

- Biohazard symbol
- Address: UCSD 9500 Gilman Drive La Jolla, CA 92093 (858) 534-4357
- Building & room number

### Treatment

- Off-site incineration by biowaste vendor
- On-site cremation by UC San Diego Anatomical Services staff

### Disposal

- Red plastic can labelled Pathology Waste, collected by EH&S at building collection locations (walk-in refrigerators)

## Human Pathological Waste

- Human surgical specimens recognizable body parts, organs, brain, and other central nervous system tissues.

### Storage & Packaging

- Place 2 red biohazard bags in a rigid container with a lid. Keep container in lab refrigerator or cold room. Maximum storage time: 7 days.

### Labeling

- Biohazard symbol
- Address: UCSD 9500 Gilman Drive La Jolla, CA 92093 (858) 534-4357
- Building & room number

### Treatment

- Off-site incineration by biowaste vendor
- On-site cremation by UC San Diego Anatomical Services staff

### Disposal

- Cremated remains are scattered at sea

## Mixed Waste

Before generating mixed waste (i.e., mixture of biohazardous and chemical or radioactive waste), call Environment, Health & Safety: (858) 534-2753.

* Disinfectants other than bleach must be approved by Environment, Health & Safety.