

## UC Davis – Campus Biohazardous Waste Flow Chart

Material	Clear Autoclave Bags/Sharps Containers	Red Autoclave Bags/Sharps Containers	Liquid Waste	Pathology Waste
<b>Plant Biohazards</b>	Autoclave Bags (30 minutes@121°) and dispose of as solid waste. Clear Sharps containers sent out to Stericycle for autoclave/incineration treatment.	N/A	1:10 Final Volume bleach solution, 30 minute contact time and drain dispose.	N/A
<b>Animal Biohazards</b>	Autoclave Bags (30 minutes@121°) and dispose of as solid waste. Clear Sharps containers sent out to Stericycle for autoclave/incineration treatment.	N/A	1:10 Final Volume bleach solution, 30 minute contact time and drain dispose.	Incineration.
<b>Animal Biohazards (zoonotic)</b>	N/A	All red bags/sharps sent out to Stericycle for autoclave/incineration.	1:10 Final Volume bleach solution, 30 minute contact time and drain dispose.	Incineration.
<b>Human Biohazards</b>	N/A	All red bags/sharps sent out to Stericycle for autoclave/incineration.	1:10 Final Volume bleach solution, 30 minute contact time and drain dispose.	Unrecognizable tissues incinerated. Recognizable body parts are cremated.

There are two approved treatment methods on campus for **Medical Waste**

1. Collection, transport and treatment by Stericycle for autoclave (red bags/sharps laboratory waste).
2. Collection, transport and treatment by Stericycle for incineration (pathology, chemo and pharmaceutical laboratory waste).

NOTE: an approved Medical Waste \*Autoclave (must be approved by EH&S) prior to use.

**Clear Bag Non-Medical Waste** = all BSL 1 and 2 biohazardous agents not known to be infectious to humans.

**Red Bag Medical Waste** = all BSL 2 and 3 biohazardous agents potentially or known to be infectious to humans.