

# Standard Operating Procedures

220 Mount Laurel Road Mount Laurel, NJ 08054 p: 856-234-7626 f: 856-231-8393

Name of Policy:	Protocol for Disposing of Sharps	Departments:	All
Category & No.:	MISC 5.1	Effective by:	7/26/2024
Version No.:	2.0	Revision History:	Revised 6/19/2025

This SOP aims to provide guidelines for the safe and effective disposal of sharps in a veterinary hospital. Proper disposal is crucial to prevent injury, infection, and contamination.

# **Definition of Sharps**

Sharps refer to any medical instruments capable of puncturing or cutting the skin. This includes, but is not limited to:

- Needles
- Syringes with or without attached needles
- Scalpels
- Lancets
- Glass ampoules
- Broken glass that has been contaminated with biohazardous material

(OSHA standards also includes anything that a needle can be attached to and injected - ex: syringes)

# **Appropriate Sharps Containers**

An appropriate sharps container should:

- Be made of puncture-resistant material (e.g., hard plastic)
- Have a closeable, tight-fitting lid
- Be leak-proof on sides and bottom
- Be labeled with the biohazard symbol

# **Proper Disposal into the Sharps Container**

- 1. Do Not Recap:
  - Never recap needles before disposal.
- 2. One-Handed Technique:
  - Use a one-handed technique to place the sharp into the container to avoid injuries.
- 3. Immediate Disposal:
  - Dispose of sharps immediately after use. Do not leave them on counters or trays.
- 4. Do Not Overfill:
  - Do not force sharps into a container. If the container is nearly full, do not attempt to overload it.

#### When is the Container Too Full?

- A sharps container is considered too full when it reaches the fill line indicated on the container (usually ¾ full).
- Never allow sharps to protrude from the opening.

### **Procedure Once the Container is Full**

- 1. Seal the Container:
  - Once full, seal the container securely.
- 2. Labeling:
  - Ensure the container is properly labeled with biohazard symbols if not pre-labeled.
- 3. Safe Storage:
  - Store the sealed container in a designated biohazard waste storage area.
- 4. Disposal:
  - Follow your veterinary hospital's protocols for the disposal of biohazard waste. This usually involves collection by a licensed medical waste disposal service.

# **Sharps Protocol MLAH Additions**

- All sharps bins must be positioned in a way that the biohazard label is facing out and visible.
- Lids on all sharps bins must be in a closed position.
  - o Be careful not to close small bins fully to avoid locking them.
  - o Large sharps bins have half lids that can be opened and closed easily.
- Sharps bins should never be overflowing, have sharps sticking out past the fill line, or surpassing the lids opening.

# Small sharps bin

- Small sharps bins must be locked closed.
- Place the bin in the biohazard box with red liner in the storage shed.
- New containers and lids are on the floor alongside the large sharps containers.
- DO NOT remove the lid and dump the contents into a large sharps container

## Large sharps bins

- Large sharps bins are taken to the storage shed.
- The split lid must be taken off and a solid lid must be placed on the bin.
  - Solid and split lids are stored on the shelf above the large sharps containers
- This lets the collection company know which bins to take. \*If the lid is not switched it will not be taken.
  - All large sharps containers are collected on Monday mornings
- Replacement bins are in the shed on the floor with plastic liners already in them.
- Be sure the bin is to fill line or roughly \(^3\)/4 full before changing as we have a limited number of these bins.

## Conclusion

Proper disposal of sharps is a critical component of maintaining a safe veterinary hospital environment. Adherence to these guidelines ensures the safety of staff, patients, and the environment.

## Sources:

Protecting Yourself When Handling Contaminated Sharps (osha.gov)
Sharps Disposal Containers | FDA
Best Way to Get Rid of Used Needles and Other Sharps | FDA