CHEM-LM-SOP-009 Implementation Date: JAN-2022

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Safe Sharps Use

1. Purpose:

To provide step by step guidance on safely using sharps.

2. Scope:

Applies to all authorized Principal Investigators (PIs) and authorized laboratory personnel working in the LM-CL2 facility (DB440).

3. Prerequisites:

You are an authorized user of DB440 and are either included in your PI's permit, or you possess a CL2 permit for DB440.

4. Responsibilities:

It is the responsibility of all faculty, staff and students to follow the procedures described in this SOP.

5. Personal Protection Equipment (PPE):



6. Procedure:

NOTE: In the event of an injury, refer to the First Aid SOP.

Sharps General Safety Procedures

- DO NOT shear, bend, recap or break needles during and after use.
- Place uncapped or exposed needles in a shallow tray during use.
 NOTE: Never leave them unattended or out of your sight.
- Keep the needle away from your body during use.

Page 1 of 2

- Do not pick up sharps with your hands. Instead use other methods such as a brush and dust pan or using either tongs or forceps.
- Do not clip used needles.
- When discharging liquids into a container using a needle, discharge the liquid against the side of the container to prevent exposure to aerosols.
- DO NOT recap disposable needles and syringes into their sheath or guard. They should be disposed of in a sharps container.

Sharps Disposal

- Immediately dispose of used needles and other sharps into the sharps container.
- Follow the "Sharps Biohazardous Waste Disposal" procedure in the <u>Biohazard Waste</u> <u>Disposal SOP</u>.