

Pharmacy Area Cleaning: Weekly

Ensure all areas are cleaned:

- Sides and legs of the biosafety cabinet

– Ceilings

- Walls

SinksCounters

- Tables

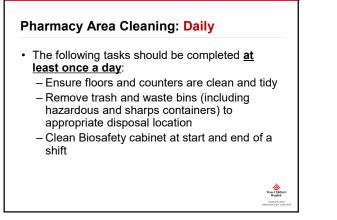
4

Chairs/stoolsAir vents/returnsFloor

The pharmacy workroom, ante room, and clean room

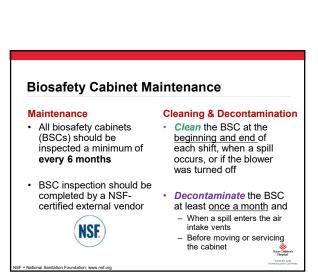
should be deep/"terminal" cleaned at least once a week

Texas Childa Hospital



3





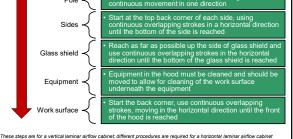
## Biosafety Cabinet Cleaning

Alternate cleaning materials/chemicals each week, per table below
Note: Cleaning procedure steps are on the following slide

Week	First Step	Second Step
1	Spray 10% bleach solution and allow to remain on the surface for 2 minutes	Wipe (per cleaning procedure) with sterile gauze* soaked with sterile 70% isopropyl alcohol to remove all residue
2	Use Envirocleanse spray (per cleaning procedure) and allow to remain on the surface for 2 minutes	Wipe (per cleaning procedure) with sterile gauze* soaked with sterile 70% isopropyl alcohol to remove all residue
– D	ile gauze should be 4 inch x 4 o not use other materials (v ill leave non-sterile particul	vool, sponges, etc.) as they

7





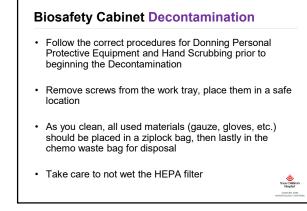
8

## Biosafety Cabinet Decontamination Assemble the following supplies Screwdriver

- Chemo gloves (2 pair)\*
- Chemo gown (1)\*
- Dust and mist respirator mask (1)\*
- Disposable safety glasses (1)\*
- Chemo waste bag (2)\*
- Spill towels (3)\*
- Chemo spill pads (2)\*
- Shoe covers (1 pair)\*
- Sterile water for irrigation (2 x 1 liter bottles)
- Sterile gauze pads
- Bleach solution or Envirocleanse (depending on which product is in use for cleaning that week)

These items may be present in a Chemo Spill Kit

9



10

CANCER AND

Texas Children Hospital



Biosafety Cabinet Decontamination

- 1. Top filter grill
- 2. Back wall
- 3. IV bar/pole
- 4. Side walls
- 5. Work tray (including the back side/underneath)
- 6. Inside/bottom cabinet panels
- 7. Glass shield (inside)
- 8. Glass shield (outside) plus other outer surfaces

Use bleach (or Envirocleanse) to wash and scrub all areas

- After washing, rinse/wipe with sterile water and gauze
- Use new sterile gauze pads frequently
- Dispose of gauze in ziplock bag

Texas Children's Hospital CANCER AND MATOLOGY CINTI

## Cleaning & Maintenance Summary

Frequency	Task
Each shift	Clean the biosafety cabinet
Daily	Ensure pharmacy areas are clean and tidy; remove trash and waste
Weekly	Terminal cleaning of pharmacy areas
Every 6 months	BSC inspection and certification by qualified vendor
Annually	Aseptic technique re-validation
re-certified, then	ilure to adhere to aseptic technique, or if the BSC is not additional steps are required to ensure re-validation of ⊷certification of the BSC

13



15

## What's Next?

- · Watch video on cleaning the biosafety cabinet
- Complete practice questions
- Review answer fields

14

3