

**POLICY AND PROCEDURE MANUAL
PHARMACY SERVICES****CODE:** 5.03.9
DATE: 1/5/07
REVISED: 11/21/16, 8/5/20, 4/19/22
APPROVED: Think Tran, Pharm.D
Page 1 of 2**SECTION: INTRAVENOUS ADMIXTURE PROGRAM**
SUBJECT: CLEANING AND SANITIZING THE WORK SPACES**POLICY**

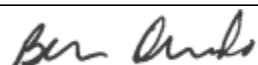
To establish cleaning and sanitizing guidelines to limit the risk of contamination of compounded sterile products.

PROCEDURE

1. No sterile drug preparation shall be compounded if it is known, or reasonably should be known, that the compounding environment fails to meet criteria specified in the pharmacy's written policies and procedures for the safe compounding of sterile drug preparations.
2. During the compounding of sterile drug preparations, access to the areas designated for compounding must be limited to those individuals who are properly attired.
3. All equipment used in the areas designated for compounding must be made of a material that can be easily cleaned and disinfected.
4. Daily cleansing shall be done using facility approved cleaning agents, disinfectants, sterile water, sterile 70% isopropyl alcohol (IPA), and sporicidal agents (at least monthly) listed and specified below:
 - a. Chair tops, floors, and sink shall be cleaned by EVS staff daily using A-456 II disinfectant cleaner, then leave on for at least 10 minutes before pharmacy use.
 - b. Walls, ceilings, vents, whole carts, chairs, sink, floors of the segregated compounding area (SCA), and outer surfaces of the hoods shall be cleaned by EVS staff at least monthly using A-456 II disinfectant cleaner, then apply Peridox RTU with 3-min dwell time (i.e. apply and leave on for at least 3 min) at least monthly
 - c. All inside surfaces of the ISO Class 5 PECs (BSC and glove box isolator), work table surfaces, cart tops shall be cleaned by pharmacy compounding staff at least daily with sterile water and germicidal disposal wipe (Sani-Cloth AF3), leave on for 3 minutes then disinfect with sterile 70% IPA.
 - d. Bins, shelves, and cart tops inside the SCA and inside surfaces of PECs shall be cleaned by pharmacy compounding staff at least monthly using Peridox RTU with 3-min dwell time (i.e. apply and leave on for at least 3 min before applying sterile 70% IPA)
 - e. Cleaning shall also occur after any unanticipated event that could increase the risk of contamination.

Reviewed: 08/05/20 dpt, 08/11/20 dpt, 4/19/22 TT

signature: _____ Date: _____

Approved By: 

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- f. All cleaning materials, such as wipers, sponges, and mops, shall be non-shedding and dedicated to use in the cleanroom, or ante-area, and segregated sterile compounding areas and shall not be removed from these areas except for disposal.
5. Disinfection, using a sterile 70% IPA, shall also occur on all surfaces in the ISO Class 5 PEC frequently, including:
- a. At the beginning of each shift;
 - b. At least every 30 minutes when compounding involving human staff is occurring or before each lot;
 - c. After each spill; and
 - d. When surface contamination is known or suspected.