

Daily Cleaning

1. **Complete hand hygiene and garbing, gather supplies**, straighten up rooms if required
2. **General instructions:**
 - Clean surfaces daily with ready-to-use (RTU), EPA-registered one-step *bactericidal* disinfectant cleaner; substitute an EPA-registered one-step *sporicidal* agent for bactericidal agent once weekly; (if agent is not RTU, must use sterile water to dilute for ISO 5 space and document solution preparation).
 - Daily cleaning is best performed at end of compounding day so that room is left to rest clean; if 24-hour pharmacy, clean at scheduled time each day; make provision to compound stats elsewhere.
3. **PECS:** All surfaces inside PECs cleaned first and only by authorized pharmacy personnel.
 - **Step 1:** Clean surfaces with a designated sterile cleaning agent achieving agent's specified dwell time.
 - **Step 2:** When dry, wipe all with sterile 70% IPA.
 - Clean irregular surfaces (bolts, power supply, gas supply) by hand first.
 - Clean from top to bottom, left to right, back to front using unidirectional, overlapping strokes with low-linting, sterile, presaturated applicator (best practice) in this suggested order in PEC: ceiling ➔ back ➔ sides/IV bar/hangers ➔ anything residing on deck ➔ deck.
4. **Buffer and anteroom surfaces:** Clean the following with designated agent.
 - Easily cleanable, horizontal surfaces: tables, carts, stools, pass-through counters, etc.
 - High-touch surfaces: handles, knobs, computer screens, pens, touch plates, etc.
 - Clean sink in anteroom last, scrubbing drain
5. **Empty garbage** (at least 6 feet from PEC, preferably rolling to anteroom)
6. **Restock supply carts** if needed.
7. **Floors:** Clean with designated cleaning agent.
8. **Allow rooms to fully dry.**
9. **NEVER** compound orders with garb worn to clean.

Monthly Cleaning

1. General monthly clean instructions:

- Activities of monthly clean include all daily clean plus monthly clean.
- All activities must be performed *at least* monthly, but not all must occur on the same day. Acceptable to break monthly cleaning activities into 2 or 3 groups that are done each month (e.g., 2nd Tuesday, 2nd Wednesday, 2nd Thursday).
- Clean surfaces in buffer room, pass-through (full-height), and then anteroom
- PECs can be cleaned first *with a sterile sporicidal agent* (in keeping with cleanest to dirtiest) or ceilings/walls/outside of furniture can be cleaned first (in keeping with top to bottom); decide in SOP and do it the same all the time.
- Perform monthly cleaning with designated EPA-registered one-step sporicidal disinfectant cleaner, since many of these surfaces are only cleaned monthly.
- Irregular surfaces must be cleaned manually first (life-safety signs, returns, light switches, etc.) then follow by cleaning flat surface.

2. Suggested order:

1. Ceilings	4. Furniture	7. Restock carts
2. Walls	5. Supply bins	8. Empty trash
3. Outside of PECs	6. Inside of PECs	9. Floors

3. **Other cleaning:** Clean the non-ISO-classified general prep area, including refrigerators, freezers, incubators, autoclaves, and other items on a regular basis.
4. **Optional:** Follow sporicidal or other cleaning agent with sterile IPA on windows and tops of work surfaces if desired for aesthetic reasons.
5. **Residue removal:** Not required by USP 797 and is never required on walls, ceiling, and much of furniture. When floors become sticky (about every 3 to 7 days depending on agent and how applied), remove floor residues with SW for irrigation and then perform daily cleaning.