

Sporicidal Precautions for Discharge/Transfer Cleaning

Sporicidal precaution steps and their key points have been listed below pertaining to cleaning following a discharge or transfer.

Stage 1: Preparation

1. Assemble equipment.
2. Prepare approved cleaning/disinfecting product(s), diluting if required.
 - All products must be used in accordance with the manufacturer's instructions including preparation, dilution, contact time and rinsing (if required for the product).
 - Appropriate PPE, including safety goggles/glasses and gloves, must be worn when preparing cleaning/disinfecting solution(s).
 - Cleaning cloths must not be double dipped into any cleaning/disinfecting solution(s), and must be discarded into linen bag (on cart) immediately after use. Cleaning cloths should be changed when the cloth is visibly soiled, or no longer wet enough to allow for appropriate contact time.
3. Place the wet floor sign at room entrances/exits.
4. Place the cleaning cart outside the door, and bring the step-ladder into the room by the door.
5. Review additional precaution signage on patient rooms to determine the appropriate PPE.
6. Check to make sure that all necessary items have been removed by nursing/unit staff.
 - If items are still in the room, notify the Nursing Desk.
 - Suction container holders and medical supplies **must** be removed by nursing/unit staff before Environmental Services staff begin cleaning the room.
 - Removal of all utensils and meal trays should be done by nursing/unit staff prior to the request for a discharge/transfer clean.

Stage 2: Initial Room Cleaning

7. Perform hand hygiene by following proper hand hygiene protocols.
8. Put on (don) appropriate PPE
 - If unsure how to put on PPE, see "Putting on (Donning) Personal Protective Equipment (PPE) poster.
9. Discard all disposable waste items (e.g., paper towels, toilet paper, gloves, tissue paper, etc.)
 - If items can be cleaned, disinfected and are un-opened, then clean and disinfect the outside of the container, and leave the item in the room.
 - If the room has been vacated, dispose of any magazines, books, or common personal items that were left behind. Do not re-circulate.
10. Empty waste containers by removing the bag.
 - Do not place extra bags in the bottom of waste containers.

Stage 3: Beds/ Linen:

11. Unlock bed wheels and pull the bed away from the wall. Raise the bed to the 'high' position and lower the bed rails.
 - Do not remove cardiac bed locks.
12. Inspect the mattress for damage, if damaged, report the damage to nursing/unit staff and your immediate supervisor.
 - Use proper ergonomics

Clostridium difficile Infection (CDI) Precautions During Outbreaks

13. Loosen linen at the corners and strip the bed, removing one piece of linen at a time to ensure that nothing has been left behind in the bedding. Place the linen in the soiled linen bag/hamper.
 - Follow training for bed stripping/making.
 - Note that stripping/making of beds may not be done by environmental services at all sites.
14. Gather any exposed or excess linen stock in the room and place into the soiled linen bag/hamper. Move the soiled linen bags close to the door, inside the room.
15. Take down privacy curtains and shower curtains, and place into the soiled linen bag/hamper.
16. If required, remove window curtain(s) and place in a clear plastic bag.
 - The window curtain must be changed if the window curtain is visibly soiled.
 - If necessary, use the step-ladder to safely reach privacy or window curtains. Follow ladder safety procedures

Stage 4: Cleaning and Disinfecting:

17. Remove gloves, perform hand hygiene, and apply new gloves.
 - Do not perform hand hygiene while wearing gloves.
 - Disposable gloves may not be re-used.
18. Change PPE, following appropriate PPE doffing/donning and hand hygiene protocols.
 - o PPE that can be laundered must be put into the soiled linen bag, and disposable PPE must be disposed of into the garbage.

Clean and disinfect all hard, non-porous, horizontal surfaces (including window ledges, mattress, over-bed table, night stand, headboard, bed rails, footboard), using a sporicidal agent.

Some manufacturers make a special toilet bowl sporicidal agent that should be used to clean and disinfect the sinks, taps, shower taps, shower floor, toilet seat (top and underneath), toilet bowl, and commode.

- Clean the surface by removing gross soils with the product. Note, some sporicidal agents require a 2-step cleaning process as surfaces are to be cleaned prior to application of the sporicide.
- Apply the product to a clean cloth and then apply to the surface to disinfect.
- The surface must be adequately covered and must be able to stay wet for the entire contact time.

Safety Note: Use proper ergonomics, and follow training for mattress turning/cleaning.

Clean & Disinfect: Routine disinfectant used during gastrointestinal outbreaks can be applied for items listed from 19 - 27.

19. Start at the door and working your way around the room, moving from cleanest to dirtiest (entrance to washroom), clean and disinfect:
 - a. all walls within hand reach
 - b. door handles, light switches, wall fixtures
 - c. windows (including interior glass windows, doors, and partitions)
 - d. sharps holder/bracket (not the actual sharps container)
 - e. flo-meters and suction containers
 - f. headwall and fixtures, including over bed light, etc.
 - g. blood pressure cuff, suction container, etc.

Do not clean/disinfect technical equipment, including computers.

- h. privacy curtain rods
- i. tops of closets
- j. bedside table(s), including: the inside, underside, legs and wheels
- k. under the bed frame and the legs/wheels

20. Orthopedic-Balken Frame: lower bed to the lowest level.
 - m) wrap damp cloth around radiator brush or long-handled brush
 - n) start at bar and wipe frame from one end of the bed to the other
 - o when damp dusting, extend handle and bend at top to get the right angle
 - p) when able to reach the frame by hand, remove radiator brush or long tool
 - q) continue to damp-dust by hand until all areas are covered
 - o site specific requirement.
 - o clean and disinfect each bed area separately
 - o change cleaning cloths for each bed
21. Call-bell and cord, and light cord.
22. Resident dedicated I.V. pole (if applicable).
23. Side chair, foot stools and other furniture in the room.
24. Inside and outside of resident closet/locker.
 - Make sure to remove scuff marks from inside surfaces of the closet/locker.
25. Dispensers and mirrors.
 - inside, outside and underside of dispensers
26. Waste container (inside and out); replace bag.
27. Washroom walls, shower walls, mirrors, dispensers, and call-cord.
 - including inside, outside, and underside of dispensers
28. Change PPE, following appropriate PPE doffing/donning and hand hygiene protocols.
 - PPE that can be laundered must be put into the soiled linen bag and disposable PPE must be disposed of into the garbage.
29. Toilet- Using bowl brush, scrub inside of toilet bowl and under rim.
 - **Do not use bowl brush on toilet seat or any other bathroom surfaces other than the inside of the bowl.**
 - Flush toilet to remove all remaining solution/chemical.
 - Discard the toilet swab/brush and holder.
30. Allow surfaces to air-dry, then use a clean, dry cloth to polish streaks from mirrors and chrome.

Note: If the sporicidal agent requires rinsing, rinse the surfaces disinfected with the sporicidal agent according to the manufacturer's instructions. If proper rinsing is not done, the surfaces may cause irritation or chemical burns.

Stage 4: Floors and Cleaning Equipment

31. Damp mop floors starting from the far corner and moving towards the door.
 - Pay particular attention to corners, edges, and baseboards (scraper may be needed).
 - Deposit wet mops and soiled cleaning cloths into soiled linen bag on cart before leaving room.
32. Clean and disinfect handles and outside of equipment before leaving the room
 - Equipment must be thoroughly cleaned to prevent cross-contamination.
33. Take the additional precaution signage off the door and clean and disinfect it.
34. Remove (Doff) PPE.
 - See "Taking Off (Doffing) Personal Protective Equipment (PPE)" poster.
 - PPE that can be laundered must be put into the soiled linen bag and disposable PPE must be disposed of into the garbage.
35. Perform Hand Hygiene.
 - Follow proper Hand Hygiene protocols.

Stage 5: Staging

- 36. Hang clean privacy curtains, shower curtains, and window curtains.
- 37. If staff responsible for cleaning makes the bed, re-position the bed and lock the wheels.
- 38. Check the liquid dispenser cartridge levels; replace cartridge if necessary.
 - When replacing cartridges, clean internal surfaces of the dispenser.
 - Make sure that dispenser is not plugged and is in good working order.
 - Report any damage you see that would require repair or replacement.
- 39. Replenish paper dispensers (toilet tissue and paper towel).
 - Do not leave extra paper products in washrooms (on counters or ledges).
- 40. Perform hand hygiene and put on new gloves to handle soiled items.
 - Follow proper Hand Hygiene protocols.
- 41. Remove waste to soiled utility room.
- 42. Remove soiled linen bag to soiled holding.
- 43. Remove wet floor sign when floor is dry.
- 44. Return additional precaution signage to the Nursing Desk, letting them know that the room is ready for occupancy when the floor is dry.