



INFECTION CONTROL MANUAL

Subject	Use of Disinfectant Wipes/Spray
Policy NO:	IC301
Department:	Infection Control
Effective Date	12/01
Reviewed/Revised	4/03, 10/04, 11/05, 8/06, 8/07,5/08, 1/09, 2/10, 1/11, 1/12, 1/13, 1/14, 1/17, 1/18, 6/18, 1/19, 4/19, 9/2020, 2/2021, 1/2024
Regulatory	TJC: IC.02.01.01; IC.02.02.01

PURPOSE:

To define guidelines regarding cleaning/disinfecting of equipment and environmental surfaces to prevent and minimize the transmission of infection.

POLICY:

It is the policy of this hospital that all employees will adhere to these guidelines for cleaning equipment and environmental surfaces.

General Purpose Cleaning and Disinfection (floors, walls, furniture, countertops, external surfaces or equipment, etc)

1. All products used by Housekeeping must be approved as hospital-grade disinfectants by the EPA.
2. It is the responsibility of the Housekeeping Director to consult with the Infection Control Professional before changing any products to assure that such products are approved and appropriate for their intended use.

EQUIPMENT:

Gloves, Disposable disinfectant wipes/spray

The disinfectant wipes chosen for use at WCRH are safe for use on all equipment, including toys. Do not use for large blood spills. Use a blood spill kit for this purpose. Caution! Do not use on humans or animals. This is not a baby wipe!

PROCEDURE:

All blood/body fluids must be thoroughly cleaned from surface before disinfection by the cloth. Open; unfold first disinfectant cloth to remove gross contamination, wearing gloves. Dispose of in a biohazard bag if grossly contaminated with blood or other potentially infectious material. Use a second disinfectant cloth to wet surface.

Procedure Non-Refillable Containers:

1. Put on gloves.
2. To start feed, remove large cover and discard seal from container.
3. Pull through about 1 inch and pull out cloth.
4. When not in use, keep small container cap closed to prevent moisture loss.
5. Open, unfold, and wipe surface to clean and decontaminate.
6. Dispose of wipe in regular trash.

7. Allow surface to remain wet for recommended contact time (see below).
8. Let surface air dry thoroughly before allowing equipment to contact human skin.
9. **Rinse with potable water (steam mops may be used for therapy mats; see Steam Mop Procedure).**
10. Remove gloves and wash hands.

Procedure for Refillable Container (Improved/Accelerated Hydrogen Peroxide product with Diversey Easy Wipes™ or Dry Wipes):

1. Put on gloves and form fitting eye protection.
2. Obtain charging bucket. Make sure that it has been completely rinsed out with potable water, disinfected, and dry without residue.
3. Place 24 oz. (3cups) of liquid cleaner/disinfectant into the bottom of the charging container.
4. Place 100 wipes in stacks side by side in charging container. Place an additional 24 oz. (3 cups) of liquid cleaner/disinfectant over the dry wipes.
5. Allow 5-10 minutes for the solution to be absorbed into the wipes.
6. Label the container so it is clear what cleaner/disinfectant is in use include the date the wipes were wetted and date of expiration (dependent on the substance used)
7. If using an Improved or Accelerated Hydrogen Peroxide® product with Diversey EasyWipes™ or Dry Wipes, the shelf life is 28 days (when prewetted onsite). Only place into the bucket what will be used in 28 days. **Discard after 28 days.**

Note: Wipes used for food contact surfaces are to remain visibly wet for a minimum of 60 seconds to sanitize.

- Sani Cloth Plus wipes (red top can) must remain wet for 3 minutes to disinfect
- Super Sani Cloth wipes (purple top) must remain wet for 2 minutes to disinfect
- Sani-Cloth Bleach wipes (orange top) must remain wet for 4 minutes to disinfect
- Oxivir 1 wipes must remain wet for 1 minute to disinfect
- Oxivir Tb wipes must remain wet for 1 minute to disinfect all but tuberculosis and/or fungi.
 - When disinfecting for tuberculosis and/or fungi, Oxivir 1 wipes should be used as primary disinfectant. If Oxivir 1 wipes are unavailable, the full 10-minute contact time for Oxivir Tb must be observed.

Clorox Healthcare Hydrogen Peroxide Cleaner Disinfectant spray is used on all soft surface areas such as curtains, upholstered furniture and fabrics. If a soft surface area is visibly soiled housekeeping and infection control is to be notified so that the item can be replaced or sent out for cleaning.

REFERENCES:

Rutala, W.A., Weber, D.J., Healthcare Infection Control Practices Advisory Committee (HICPAC). (2008) Guideline for disinfection and sterilization in healthcare facilities, 2008.
<https://www.cdc.gov/infectioncontrol/pdf/guidelines/disinfection-guidelines-H.pdf#page=86&zoom=100,93,306>