

Product solutions for Acute Care Facilities



One Facility: Many Areas, Many Surfaces, Many Infection Control Risks

Hospital patients are at high risk for developing healthcare-associated infections (HAIs). Infection prevention and control programs can help prevent the spread of infection to vulnerable patients. Proper cleaning and disinfecting programs depend on identifying the challenges and risks within a facility and responding with the most appropriate products.

C. difficile and Emerging Pathogen Risk Areas

Isolation Rooms, ICU, Endoscopy, Emergency Department

The risk of contracting *C. diff* goes up 2.5x for patients assigned to rooms previously occupied by a *C. diff* patient.¹

Challenges:

- ▶ Frequent *C. difficile* and gastrointestinal pathogen exposure
- ▶ High traffic from patients, staff, and visitors
- ▶ Patients with weakened immune systems or previous infection with *C. diff*

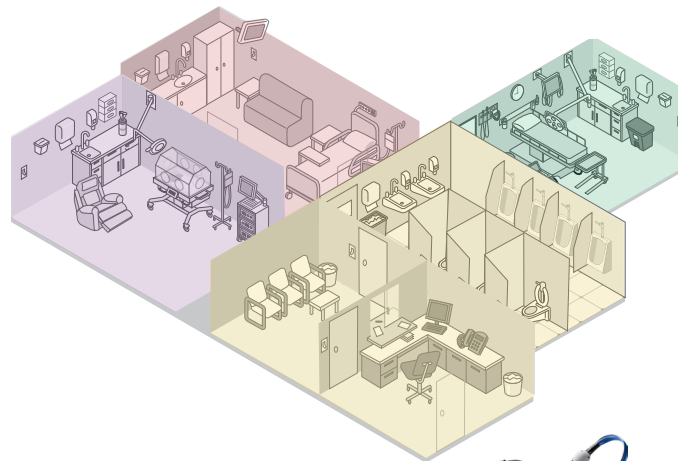
Specialty Areas

Rehabilitative Services, Behavioral Health, Oncology, Burn Units, Labor & Delivery & NICU

45% of high touch surfaces in the NICU were contaminated with common pathogens (*E. coli*, *Klebsiella* sp., *S. aureus*). One-third of the *S. aureus* isolates were methicillin resistant (MRSA).³

Challenges:

- ▶ Odor-sensitive patients and personnel
- ▶ Immunocompromised patients with increased susceptibility to infection
- ▶ Dynamic, high-touch surfaces with sensitive electronic equipment



Procedural & Diagnostic Areas

Perioperative Services, Dialysis, Radiology, Cardiac Catheterization Laboratories

One study reported that 75% of high-touch surfaces in the OR were missed during the terminal cleaning process.²

Challenges:

- ▶ Fast-paced environments
- ▶ Regularly soiled/stained surfaces
- ▶ High tech, high cost equipment

Common and Staff Areas





Lobbies & Reception Areas, Public Restrooms, Lounges, Breakrooms, & Cafeterias, Offices & Conference Rooms

Soft porous surfaces aid in the spread of microbes, like MRSA, in the health care environment. Routine sanitization of soft surfaces can reduce bacterial contamination.⁴

Challenges:

- ▶ Many pathogens retain infectivity on surfaces for days, weeks, or even months
- ▶ Large spaces are often over-looked or deprioritized
- ▶ High traffic from patients, staff, and visitors with relaxed infection control practices

1. Chemaly RF, Simmons S, Dale C, Shashank G, Rodriguez M, Gubb J, et al. The role of the healthcare environment in the spread of multidrug-resistant organisms: update on current best practices for containment. Therapeutic Advances in Infectious Disease. 2014;2(3-4):79-90.
 2. Jefferson J, Whelan R, Dick B, Carling P. A Novel technique for identifying opportunities to improve environmental hygiene in the operating room. AORN J. 2011;93(3):358-364.
 3. Bhatta D, Subramanya S, Hamal D, Shrestha R, Gauchan E, Basnet S, et al. Bacterial contamination of neonatal intensive care units: How safe are the neonates? Antimicrob Resist Infect Control. 2021; 10(1):26
 4. Sexton JD, Wilson AM, Sassi HP, Reynolds KA. Tracking and controlling soft surface contamination in health care settings. Am J Infect Control [Internet]. 2018 Jan 1 [cited 2022 Apr 29];46(1):39-43. Available from: <http://www.ajicjournal.org/article/S0196655317309495/fulltext>

	Products	 When	 Where	 Who	 How Often
C. difficile and Emerging Pathogen Risk Areas	Clorox Healthcare® Fuzion® Cleaner Disinfectant EPA Reg. No. 67619-30 31478 Spray, 9/32 fl. oz.	During the day, as needed; at the end of the day	High risk spaces, isolation rooms, bathrooms, high touch surfaces	Cleaning staff, clinical staff	During outbreaks or when conducting turnover clean
	Clorox Healthcare® Bleach Germicidal Wipes EPA Reg. No. 67619-12 35309 6.75" x 9", 6/70 ct. 30577 6"x5", 6/150 ct. 30358 12"x12", 2/110 ct. bucket 30359 12"x12", 2/110 ct. refill				
Procedural & Diagnostic	Clorox Healthcare® Bleach Germicidal Cleaners EPA Reg. No. 56392-7 68970 Spray, 86/32 fl. oz. 68832 Pull-Top bottle, 9/32 fl. oz. 68978 Refill, 4/128 fl. oz.	Daily cleaning and disinfection	Soft or hard surfaces in medium risk or specialty areas	Clinical staff, cleaning staff	Daily, In between uses or after high-use periods
	Clorox Healthcare® Hydrogen Peroxide Cleaner Disinfectant Wipes EPA Reg. No. 67619-25 30824 6.75" x 9", 6/95 ct. 30825 6.75" x 5.75", 6/155 ct. 30826 12"x11", 2/185 ct. bucket 30827 12"x11", 2/185 ct. refill				
Specialty Areas	Clorox Healthcare® VersaSure® Cleaner Disinfectant Wipes EPA Reg. No. 67619-37 31757 6.75"x8", 6/85 ct. 31758 6.75"x5", 6/150 ct. 31759 12"x12", 2/110 ct. bucket 31761 12"x12", 2/110 ct. refill	Daily cleaning and disinfection, as needed, at the end of the day	When there is blood, body fluids, bad odors present (e.g., feces, vomit, urine), or low-odor product is needed	Clinical staff, cleaning staff	Daily, as necessary
	CloroxPro® Clorox® Disinfecting Bio Stain & Odor Remover EPA Reg. No. 67619-33 31903 Spray, 32 fl. oz. 31911 Pull-Top Bottle, 32 fl. oz. 31910 Refill, 128 fl. oz.	When there is blood, body fluids or bad odors present (e.g., feces, vomit, urine)	Places where bio spills happen, or where odor tends to be a challenge	Clinical staff, cleaning staff	Daily, as necessary
Common and Staff Areas	CloroxPro® Clorox® Disinfecting Wipes EPA Reg. No. 67619-31 15949 7"x8", 6/75 ct. 31547 7"x7", 1/700 ct. bucket 31428 7"x7", 1/700 ct. refill	When there is urine odor or stain challenges	Laundry pre-treatment, soft surfaces, bathrooms	Cleaning staff	As necessary
	Electrostatic Sprayers and Chemistries 60025 Total 360® Electrostatic Sprayer, 1/1 ct. 29561 TurboPro™ Electrostatic Sprayer, 1/1 ct. Clorox® offers several disinfectants with EPA approval to be used through electrostatic devices.	Daily cleaning and disinfection	Large and public areas	Cleaning Staff	Daily, at the end of the day or when patients are not present