### CLEANING AND DISINFECTION FOR CANDIDA AURIS

#### What is Candida auris?

- Candida auris (C. auris) is healthcare-associated, pathogenic organism that can cause significant morbidity and mortality among infected individuals and is often multidrug resistant.
- Patients with *C. auris* may be colonized without symptoms or infected and present with severe symptoms. Both colonized and infected patients can spread *C. auris* directly (from direct contact) and indirectly (from contaminated objects and the environment).
- Patients at high-risk for acquiring C. auris include those with invasive mechanical ventilation; indwelling lines, tubes, or devices; immunocompromising conditions; history of broad-spectrum antibiotic or anti-fungal use; prior admissions to healthcare facilities located in areas with relatively high C. auris case counts; and recent or prolonged admissions to long-term care and ventilator-capable skilled nursing facilities.



C. auris can persist on surfaces in the healthcare environment for weeks. C. auris has been cultured from multiple environment of care locations, including hightouch surfaces, such as bedside tables and bedrails, and general environmental surfaces farther away from the patient, such as windowsills. C. auris has also been identified on mobile equipment that is shared between patients, such as glucometers, temperature probes, blood pressure cuffs, ultrasound machines, nursing carts, and crash carts.

#### **Environmental Disinfection**

Perform thorough daily and terminal cleaning of the patient care environment, in addition to supplies, shared equipment, and common spaces used by patients with *C. auris* using an EPA-registered List P product.











# LIST P: ANTIMICROBIAL PRODUCTS REGISTERED WITH EPA FOR CLAIMS AGAINST CANDIDA AURIS

<u>List P</u> was developed by the Environmental Protection Agency (EPA). This list provides registered and approved products that can kill *C. auris*.



Scan the code above or visit **tinyurl.com/u5xyatu3** to access List P.







Always adhere to proper disinfectant dilution and contact time. Check equipment manufacturer guidelines to determine which List P product may be most suitable. List P products are compatible with medical surfaces, and for products with manufacturer guidelines, test the product before large-scale use by applying to a small, discrete area to determine compatibility.



# LIST P: PRODUCTS FOR DISINFECTION FOR C. AURIS

Registration Number	Product Name	Contact Time (minutes)	Formulation Type
70627-72	Avert Sporicidal Disinfectant Cleaner	1 minute	Ready to use
1677-262	Disinfectant 1 Spray	1 minute	Ready to use
70627-77	Oxivir 1 Wipes	1 minute	Ready to use
70627-74	Oxivir 1	1 minute	Ready to use
8383-13	PERIDOX RTU	1 minute	Ready to use
9480-14	PROJECT FLASH SPRAY	1 minute	Ready to use
9480-16	PROJECT FLASH WIPES	1 minute	Ready to use/wipe
9480-12	Wonder Woman Formula B Germicidal Wipes	1 minute	Ready to use/wipe
9480-10	Wonder Woman Formula B Spray	1 minute	Ready to use
1677-263	Disinfectant 1 Wipe	1.25 minutes	Ready to use/wipe
46781-17	CWN-07-W	2 minutes	Ready to use
71847-6	KLORSEPT	2 minutes	Dilution

# LIST P: PRODUCTS FOR DISINFECTION FOR C. AURIS

Registration Number	Product Name	Contact Time (minutes)	Formulation Type
10324-214	MAGUARD 5626	2 minutes	Dilution
37549-1	Micro-Kill Bleach Germicidal Bleach Wipes	2 minutes	Ready to use/wipe
67619-24	Blondie	3 minutes	Ready to use
46781-15	CaviCide Bleach	3 minutes	Ready to use
46781-14	CaviWipes Bleach	3 minutes	Ready to use/wipe
67619-12	CPPC TSUNAMI	3 minutes	Ready to use/wipe
56392-7	Dispatch Hospital Cleaner Disinfectant With Bleach (CloroxPro)	3 minutes	Ready to use
1677-237	Oxycide Daily Disinfectant Cleaner	3 minutes	Dilution
1677-226	Virasept	4 minutes	Ready to use
67619-25	Dagwood	5 minutes	Ready to use
70627-60	Oxivir Wipes	5 minutes	Ready to use/wipe



# > ROUTINELY CLEAN AND DISINFECT...





Bedside tables and bedrails



**Windowsills** 



**Glucometers** and blood pressure cuffs



**Temperature** probes



**Ultrasound** machines



**Nursing** carts/crash carts



**Computers/Laptops** 



**Mobile** devices/equpment



Gurneys



# = ROUTINELY CLEAN AND = DISINFECT... =





**Call buttons** 



**Pulse oximeters** 



**Faucets** 



**Stethoscopes** 



IV stands/poles



**Phones** 



X-Ray equipment



**Stools** 



**PVC** tubing