Multidrug-Resistant Organisms Update

Bureau of Assisted Living Forum

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Multidrug-Resistant Organisms Infection Preventionist



Multidrug-Resistant Organisms

Per the Centers for Disease Control and Prevention (CDC), multidrug-resistant organisms (MDROs) are microorganisms, predominantly bacteria, that are resistant to one or more classes of antimicrobial agents.



Reportable MDROs in Wisconsin



Carbapenemase-producing carbapenem-resistant Acinetobacter baumannii (CP-CRAB)



Carbapenemase-producing carbapenem-resistant Pseudomonas aeruginosa (CP-CRPA)



Carbapenemase-producing carbapenem-resistant Enterobacterales (CP-CRE)



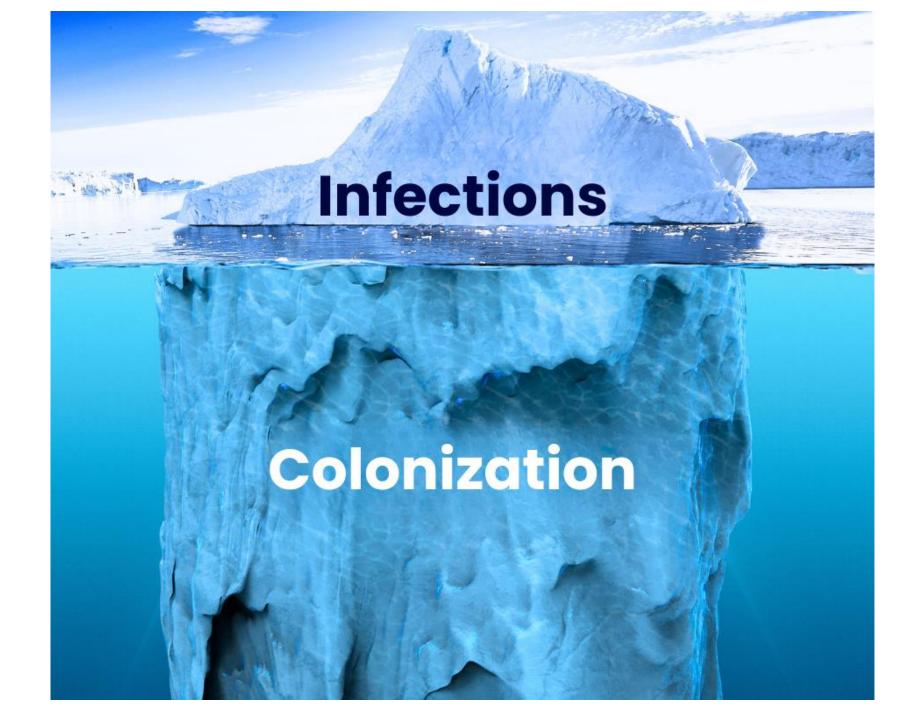
Candida auris



Vancomycin-intermediate Staphylococcus aureus (VISA) and Vancomycin-resistant Staphylococcus aureus (VRSA)

MDRO Cases in Wisconsin

	2019	2020	2021	2022	2023
CP-CRAB	46	41	153	112	153
CP-CRE	45	30	42	45	37
C. auris	0	0	1	5	21
CP-CRPA	0	2	2	4	3
VISA	3	1	1	2	4



MDRO Guidance for Assisted Living Facilities



Recommendations for Prevention and Control of Targeted Multidrug-Resistant Organisms

For Assisted Living Facilities

Healthcare-Associated Infections (HAI) Prevention Program, Division of Public Health, Department of Health Services



How to Be Successful



Hand hygiene



Cleaning and disinfection



Appropriate precautions

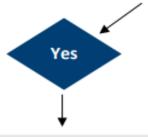


Teach and observe

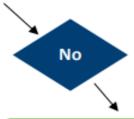


Communication

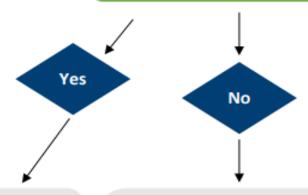
Does the resident who is colonized or infected with a targeted MDRO have uncontrolled secretions, incontinence, or wound drainage that cannot be contained?



In addition to standard precautions, place the resident in contact precautions and restrict them temporarily to their room until their secretions, incontinence, or drainage is controlled/contained.



Is the resident **mainly independent** with their activities of daily living?

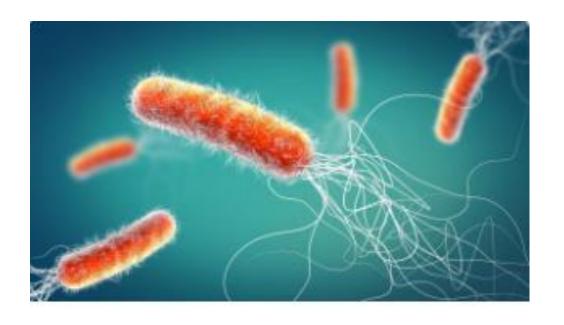


Strictly adhere to standard precautions.

In addition to standard precautions, staff should wear gloves and gown during high contact resident care activities.

Do not restrict the resident to their room.

DHS: Healthcare-Associated Infections: Reportable Multidrug-Resistant Organisms Webpage



Reportable Multidrug-Resistant Organisms

Learn about multidrug-resistant organisms and reporting requirements.

Learn about multidrugresistant organisms.

Questions?

Thank you!



MDRO Infection Preventionist

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HAI Prevention Program Contact Information



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Website: www.dhs.wisconsin.gov/hai/contacts.htm