

Candida auris Managing Patients and Residents

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Candida auris (C. auris) is an emerging fungus that can cause serious infections. C. auris is often multidrug-resistant and most commonly spreads in healthcare facilities. This fungus can be difficult to identify and therefore requires special laboratory testing. Patients and residents with C. auris can be cared for safely using the same infection prevention measures that are used for other multidrug-resistant organisms.

Preparing for Candida auris	
	Work with your laboratory to ensure the fungal identification method used for your facility can identify <i>C. auris</i> . If it cannot, know when to suspect <i>C. auris</i> and send suspected isolates to the Tennessee State Public Health Laboratory in Nashville
	Begin surveillance. Establish a protocol with your laboratory so that your department is promptly informed when <i>C. auris</i> is suspected. o If your laboratory is not equipped to identify <i>C. auris</i> , begin surveillance for the organisms that commonly
_	represent a $\it C.~auris$ misidentification. Check <u>here</u> for common misidentifications by different yeast identification methods.
	Know which patients are at higher risk for <i>C. auris</i> infection or asymptomatic colonization. These include: o Patients who have received healthcare in post-acute care facilities (<i>e.g.</i> , nursing homes), especially those with ventilator units.
	 Patients recently hospitalized outside the United States, especially in countries with known <i>C. auris</i> cases (click <u>here</u> for a map of countries), and patients infected or colonized with carbapenemase-producing bacteria.
	Managing Candida auris
	Report possible or confirmed <i>C. auris</i> test results immediately to your public health department. Ensure adherence to CDC recommendations for infection control, including Placing patients infected or colonized with <i>C. auris</i> on Transmission-Based Precautions and, whenever possible, in a single room. Residents with <i>C. auris</i> in nursing homes, including skilled nursing facilities with ventilator units, should be managed using either contact precautions or enhanced barrier precautions , depending on the situation. Refer to the CDC Guidance on enhanced barrier precautions for more details about when contact precautions vs. enhanced barrier precautions would apply. Making sure gown and gloves are accessible and used appropriately. Reinforcing hand hygiene. Coordinating with environmental services (EVS) to monitor and ensure the patient care environment is cleaned using a disinfectant with an Environmental Protection Agency claim for <i>C. auris</i> or, if not available, for <i>Clostridioides difficile</i> . These products can be found here. Some disinfectants used in healthcare facilities (<i>e.g.</i> , quaternary ammonium compounds [QACs]) may not be effective against <i>C. auris</i> , despite claims about effectiveness against <i>C. albicans</i> or other fungi. Work with the EVS team to monitor the
	cleaning process. After consulting with public health personnel, screen contacts of case-patients to identify patients with <i>C. auris</i> colonization. Use the same infection control measures for patients found to be colonized. When a patient is being transferred from your facility (<i>e.g.</i> , to a nursing home or other hospital), clearly communicate the patient's <i>C. auris</i> status to receiving healthcare providers.

See Full CDC Guidelines: