



Candida auris Submission Guidelines

Note: *C. auris* can be misidentified as a number of different organisms when using traditional phenotypic methods for yeast identification. The table below summarizes common misidentifications based on the identification method used. If any of the species listed below are identified further characterization at KHEL is required.

(CDC algorithm available at www.cdc.gov/fungal/candida-auris/recommendations.html)

Identification Method	<i>Candida auris</i> is possible if the following results are given by your identification system. Please send to KHEL for further workup.	
Bruker or Biomeriuex MALDI-TOF	<i>C. auris</i> <i>Candida spp.</i> not identified ¹	<i>C. haemulonii</i>
VITEK 2 YST	<i>C. auris</i> <i>C. duobushaemulonii</i>	<i>C. haemulonii</i> <i>Candida spp.</i> not identified ¹
API 20C	<i>Rhodotorula glutinis</i> ² <i>Candida spp.</i> not identified ¹	<i>C. sake</i>
BD Phoenix	<i>C. haemulonii</i> <i>Candida spp.</i> not identified ¹	<i>C. catenulate</i>
MicroScan	<i>C. famata</i> <i>C. guilliermondii</i> <i>Candida spp.</i> not identified ¹	<i>C. lusitaniae</i> <i>C. parapsilosis</i>
RapID Yeast Plus	<i>C. parapsilosis</i>	<i>Candida spp.</i> not identified ¹

¹Identification attempted and species could not be determined. ²Characteristic red color not present.
 Please note that this list is based on current knowledge about *C. auris* misidentification. It may change from time to time as we learn more about misidentification of *C. auris*. Refer to www.cdc.gov/fungal/candida-auris/recommendations.html for additional information.
 Inpatient settings: lab facilities should notify Infection Control and Prevention staff on confirmation or suspicion of *Candida auris* and have patient placed on transmission-based precautions (i.e. contact precautions).

Submission instructions: Complete and fax MDRO reporting form (www.kdheks.gov/epi/disease_reporting.html) and fax **non-suppressed** susceptibility report from lab instrument (e.g. Vitek 2) **WITH** numerical values **AND** culture (if available) report to **(877) 427-7318**. Isolates submitted without requested information may be rejected.

Epidemiology Hotline (877) 427-7317 | Fax (877) 427-7318