

Southern Nevada Public Health Laboratory
TEST MENU

Candida auris Surveillance, Qualitative, Real-Time PCR, Axilla/Groin

Method	Real-Time Polymerase Chain Reaction
CPT Code	87481 Infectious agent detection by nucleic acid (DNA or RNA)
Specimen	Groin/axilla swab
Collect in	1 composite groin/axilla swab collected in liquid Amies elution swab (ESwab™) Collection kits may be provided by contacting SNPHL at 702-759-1020. Swab both the left and right axilla (armpit) skin surface targeting the crease in the skin where the arm meets the body approximately 3-5 times. With the same swab used on the axilla, swab the left and right groin skin surface, targeting the skin where the thigh meets the trunk approximately 3-5 times.
Labeling	Label transport tube with patient's first and last name, date and time of collection
Processing	Indicate specimen source on requisition form. Record patient symptomatology on request form.
Transport	Store and transport refrigerated (2-8°C) within 72 hours or freeze (-20 ° C) Room Temperature UNACCEPTABLE
Sample Rejection	<ul style="list-style-type: none"> - Specimens > 72 hours old and not frozen - No swab present or swab without media - Mislabeled/unlabeled specimen - Specimen quantity not sufficient for testing (QNS)
Requisition	SNPHL Request Forms Testing is performed only at the request of SNHD
Turn Around Time	48-72 hours following receipt in our laboratory
Results	Candida auris detected or not detected
Reported	System generated fax; Electronic transmission
Note	Negative results do not preclude the possibility of respiratory virus infection in the patient. Consider testing for other respiratory viruses. Positive results do not preclude the presence of other respiratory pathogens. Do not use medium that may contain Guanidium thiocyanate or any guanidine containing material.
Contact	Southern Nevada Public Health Laboratory – Virology Department