TEST CHANGE

Candida Species by PCR

2013798, CANDPCR

Specimen Requirements:	
Patient Preparation:	
Collect:	Body fluid (peritoneal, pleural, ascites, abdominal, synovial, and abscess), ~~,~~ lavender (K2EDTA) or pink (K2EDTA).
Specimen Preparation:	Body Fluid: Transfer 1 mL body fluid to a sterile container. (Min: 0.5 mL). Whole Blood: Transfer 2 mL whole blood to a sterile container. (Min: 1 mL).
Transport Temperature:	Frozen
Unacceptable Conditions:	Plasma or serum, tissues.
Remarks:	Specimen source required.
Stability:	Body Fluid: Ambient: Unacceptable; Refrigerated: 2 weeks; Frozen: 2 weeks Whole Blood: Ambient: Unacceptable; Refrigerated; 1 week; Frozen: 1 week
Methodology:	Qualitative Polymerase Chain Reaction (PCR)
Note:	This test detects and differentiates *C. albicans, C. glabrata, C. parapsilosis* complex (*C. parapsilosis*, *C. orthopsilosis, C. metapsilosis), C. tropicalis*, *C. krusei,* and *C. dubliniensis.*
CPT Codes:	87481 x5
New York DOH Approval Status:	This test is New York DOH approved.

Interpretive Data:

A negative result does not rule out the presence of PCR inhibitors in the patient specimen or test-specific nucleic acid in concentrations below the level of detection by the test.

~~This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the U.S. Food and Drug Administration. This test was performed in a CLIA-certified laboratory and is intended for clinical purposes.~~

Reference Interval: