

News

Clinical Laboratory Test Update

Blood Aspergillus/other Galactomannan Antigen

Effective October 3, 2023 the University of Colorado Hospital Clinical Laboratory will begin Aspergillus/other Galactomannan Antigen testing.

EPIC code	LAB1311
Synonym	Aspergillus galactomannan Antigen Platelia Aspergillus Ag Galactomannan
Methodology	Semi-quantitative Enzyme Immunoassay (EIA)
Collection	One 5 mL gold or red top with gel (SST), serum (clot activator).
Storage/Transport Temperature	Internal: Deliver to lab immediately at ambient temperature. External: Allow to clot for 30 minutes before centrifugation Immediately centrifuge, transfer 2 mL serum into sterile tube and transport to lab frozen
Sample Stability	After separation from cells: Ambient temperature: Unacceptable Refrigerated (2-8 °C): 5 days Frozen (-20 °C): 7 days
Performed	Tuesday and Friday
Reported	1-4 days
Unacceptable	Hemolyzed specimens; plasma
CPT	87305
Reference Range	Negative
Result Interpretation	Negative results do not rule out the diagnosis of invasive fungal infection. Repeat testing is recommended in 5-7 days if the result is negative but the disease is suspected. The false-positive rate is higher in young children. Other fungal pathogens also can lead to a positive galactomannan result.

Please call Nancy Madinger, MD 720-848-7047 if you have any questions or visit our test directory at <https://www.testmenu.com/universityhospital> for additional information.

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