

# News

## Clinical Laboratory Test Update

### Fungitell Testing – New Test

**New Test** available beginning Wednesday March 22, 2023:

Test Name	(1,3)-Beta-D-Glucan (Fungitell)
EPIC order	LAB8440
Method	Fungitell STAT®
Accepted Specimen	Serum
Sample Requirements	SST (preferred) or Red No Gel <ul style="list-style-type: none"> <li>- Samples should be spun within 24 hours</li> <li>- No aliquots of the original sample will be accepted</li> </ul>
Results	Qualitative
Performed	M-F
Turnaround Time	24 - 72 hours
CPT Code(s)	87449

Effective March 22, 2023, the UCH Clinical Laboratory will bring on Fungitell testing.

The Fungitell test is an FDA-cleared assay used to aid in the diagnosis of invasive/disseminated fungal infections (eg, *P. jirovecii*, *Aspergillus*, or *Candida*). The Fungitell test is indicated for presumptive diagnosis of fungal infection and should be used in conjunction with other diagnostic procedures. This test does not detect certain fungal species such as *Cryptococcus*, which produce very low levels of (1,3)-beta-D-glucan. This test will not detect the zygomycetes, such as *Absidia*, *Mucor*, and *Rhizopus*, which are not known to produce (1,3)-beta-D-glucan. In addition, the yeast phase of *Blastomyces dermatitidis* produces little (1,3)-beta-D-glucan and may not be detected by the assay.

To find this information, visit the University of Colorado Hospital Clinical Laboratory Test Directory at <https://www.testmenu.com/universityhospital>. If you have any questions or special concerns, email them to [cara.faliano@uchealth.org](mailto:cara.faliano@uchealth.org)

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