

## Cryptococcal Antigen: Change to Assay

Date: January 6, 2020

---

Effective Date: January 27, 2020

Testing for the capsular antigen of *Cryptococcus neoformans* and *C. gattii* will be changed from the current latex agglutination to a lateral flow immunoassay. Reference Ranges will also be changed.

Previous test: Positive Titer from 2 – 20,000

New test: Positive Titer from 5 – 2,560

The new test, compared to the gold standard of culture, is 100% sensitive and 100% specific in both serum and CSF.

**TEST CODE:** CRYAG

Specimen requirements, performed days and turnaround time all remain the same. Details can be found on the Test Menu: <https://www.testmenu.com/rochester/Tests/68282>

Please direct any questions to Lindsay Ryan-Muntz, Serology Supervisor, at 585-275-7801.

From: Nicole Pecora, MD, PhD

Associate Director, UR Medicine Clinical Microbiology Laboratories

University of Rochester Medical Center

Phone: (585) 276-4674

E-mail: [Nicole\\_Pecora@urmc.rochester.edu](mailto:Nicole_Pecora@urmc.rochester.edu)