



AT THE FOREFRONT

**UChicago**  
**Medicine**

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**DATE:** November 25, 2019  
**TO:** UCH Medical Staff, Housestaff, Patient Care Centers, and Outpatient Clinics  
**FROM:** Kathleen G. Beavis, MD, Medical Director, Clinical Microbiology/Immunology Laboratory  
Scott M. Matushek, MS, M(ASCP), Laboratory Manager, Clinical Microbiology/  
Immunology Laboratory  
**RE:** *Toxoplasma gondii* (*T. gondii*) IgM Antibody Testing

Effective December 7, 2019, the Clinical Microbiology/Immunology Laboratory will perform an automated qualitative assay for detection of IgM antibody to *Toxoplasma gondii*. The *T. gondii* IgM Antibody assay is a multiplex flow immunoassay performed on the BioPlex 2200 system. Testing was previously sent to Mayo Clinic Laboratories, which uses the same assay.

**Specimen requirements and ordering information:**

Test name	Epic Order Code	Specimen
<i>Toxoplasma gondii</i> IgM Ab	<b>TOXMM</b>	2 mL whole blood in red top tube

**Test information and turnaround time:**

The *Toxoplasma gondii* IgM Antibody assay is intended as an aid in the diagnosis of recent infection with *Toxoplasma gondii*.

Testing will be performed seven days a week. Results of the *T. gondii* IgM Ab assay will be reported as Positive, Equivocal, or Negative. All specimens found to be positive or equivocal for *Toxoplasma gondii* IgM antibodies will be sent to the Toxoplasma Serology laboratory in Palo Alto for confirmation of toxoplasmosis.

If you have any questions, please contact Ana Abeleda, Chief Technologist, Clinical Microbiology/ Immunology Laboratory at 773-702-6618, or Vera Tesic, MD, Asst. Director, Clinical Microbiology/Immunology Laboratory at 773-702-2677.