TEST UPDATE
Methodology Change for Platelia Toxoplasma IgM

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This change will take effect **December 15, 2011**

Overview and Clinical Utility:

Effective December 15, 2011, PathGroup will change testing kits for Toxoplasma IgM testing in house. The Platelia Toxo IgM is an *in vitro* diagnostic test kit allowing the qualitative detection of anti-Toxoplasma gondii in human serum or plasma (EDTA, Heparin, or Citrate). The Platelia Toxo IgM assay is presumptive for detection of anti-Toxoplasma gondii antibodies and presumptive for the diagnosis of acute, recent, or reactivated Toxoplasma gondii infection. The performance of the Platelia Toxo IgM assay has not been established for neonate testing.

Test Methodology:

The Platelia Toxoplasma IgM kit utilizes EIA technology for the determination for IgM antibodies to *T. gondii.* Testing will be performed on the BioRad Evolis.

Ordering:

Test	Test Name	CPT	LOINC
TPMA	**Toxoplasma Antibodies, IgM**	**86778**	**12262-2**

New Test	Previous Test
Methodology: EIA	Methodology: EIA
Negative : ≤ 0.80 Ratio Equivocal: 0.81- 0.99 Ratio Positive : ≥ 1.00 Ratio	Negative <0.90 Index Equivocal: 0.90- ≤ 1.0 Index Positive : > 1.0 Index
Units: Ratio	Units: Index

Specimen Collection and Storage:

1) Collect specimen in a serum separator tube.
   - Allow serum tube to clot for 30 minutes.
   - Spin serum separator tube 10-15 minutes @ 3500 rpm.
2) Serum specimens are stable refrigerated for 5 days.
3) Transport specimen refrigerated.

Test Performed:
Tuesday - Thursday

Turnaround Time:
2 – 4 Days

For further questions, please contact Client Services at 615-562-9300 or 1-888-474-5227.