

Quarterly HOTLINE: Effective **November 13, 2017**

New Test **3000057** ***Coccidioides* Antibodies, IgG and IgM by ELISA, CSF** **COCCIGMCSF**

Methodology: Semi-Quantitative Enzyme-Linked Immunosorbent Assay
Performed: Sun-Sat
Reported: 1-3 days

Specimen Required: Collect: CSF.

Specimen Preparation: Transfer 2 mL CSF to an ARUP Standard Transport Tube. (Min: 0.15 mL) Parallel testing is preferred and convalescent specimens **must** be received within 30 days from receipt of the acute specimens.

Storage/Transport Temperature: Refrigerated.

Remarks: **Please Mark specimens plainly as "acute" or "convalescent."**

Unacceptable Conditions: Contaminated, hemolyzed, xanthochromic, or severely lipemic specimens.

Stability (collection to initiation of testing): Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles)

Reference Interval:

Test Number	Components	Reference Interval	
3000055	<i>Coccidioides</i> Antibody, IgG ELISA, CSF	0.9 IV or less	Negative- No significant level of <i>Coccidioides</i> IgG antibody detected.
		1.0-1.4 IV	Equivocal - Questionable presence of <i>Coccidioides</i> IgG antibody detected. Repeat testing in 10-14 days may be helpful.
		1.5 IV or greater	Positive - Presence of IgG antibody to <i>Coccidioides</i> detected, suggestive of current or past infection.
3000056	<i>Coccidioides</i> Antibody, IgM ELISA, CSF	0.9 IV or less	Negative - No significant level of <i>Coccidioides</i> IgM antibody detected.
		1.0-1.4 IV	Equivocal - Questionable presence of <i>Coccidioides</i> IgM antibody detected. Repeat testing in 10-14 days may be helpful.
		1.5 IV or greater	Positive - Presence of IgM antibody to <i>Coccidioides</i> detected, suggestive of current or recent infection.

Interpretive Data: Refer to report.

See Compliance Statement B: www.aruplab.com/CS

Note: Negative fungal serology does not rule out the possibility of current infection.

CPT Code(s): 86635 x2

New York DOH Approved.

HOTLINE NOTE: Refer to the Test Mix Addendum for interface build information.