

# TEST UPDATE MATERNAL SCREEN AFP ONLY 2.5 MOM CUT-OFF

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This change will take effect March 24, 2014

#### **OVERVIEW AND CLINICAL UTILITY:**

Effective March 24, 2014, PathGroup will insource the maternal screen for Open Spina Bifida Only with a 2.5 MoM (multiple of the median) cut-off. This screen is used to evaluate the risk for open spina bifida. Specimen should be collected in the second trimester between 14 weeks and 21 weeks 6 days.

# **TEST METHODOLOGY:**

Chemiluminescent Immunoassay/Calculation

### **ORDERING:**

TEST CODE	TEST NAME	CPT
AFP25	Maternal Screen , AFP only 2.5 MoM	82105

#### REFERENCE RANGE:

AFP MoM Cut Off is 2.5

# **SPECIMEN COLLECTION AND STORAGE:**

If Ordering:		
Serum	<ul> <li>Collect specimen in an SST /serum separator tube</li> <li>a) Allow serum tube to clot for 30 minutes.</li> <li>b) Spin serum separator tube 10-15 minutes @</li> </ul>	
	<ul> <li>3500 rpm.</li> <li>Serum specimens are stable refrigerated for 7 days.</li> <li>Transport specimen refrigerated.</li> <li>Unacceptable: Hemolysis or Lipemia</li> </ul>	

**TEST PERFORMED:** Monday- Friday **TURNAROUND TIME:** 1-3 days

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