

Quarterly HOTLINE: Effective February 20, 2018

New Test

3000149

**Maternal Serum Screening, Integrated, Specimen #2, Alpha
Fetoprotein, hCG, Estriol, and Inhibin A**

MS INT2



Additional Technical Information



Supplemental Resources

Methodology: Quantitative Chemiluminescent Immunoassay
Performed: Sun-Sat
Reported: 2-4 days

Specimen Required: Patient Prep: Specimen must be drawn between 14 weeks, 0 days and 24 weeks, 6 days gestation. The recommended time for maternal serum screening is 16 to 18 weeks gestation.

Collect: Serum Separator Tube (SST) or Plain Red.

Specimen Preparation: Separate from cells ASAP or within 2 hours of collection. Transfer 3 mL serum to an ARUP Standard Transport Tube. (Min: 1 mL)

Storage/Transport Temperature: Refrigerated.

Remarks: **Requires that a previous first trimester specimen, Maternal Serum Screening, Integrated, Specimen #1, PAPP-A, NT (ARUP test code 3000147), has been performed.**

Unacceptable Conditions: Plasma. Hemolyzed specimens.

Stability (collection to initiation of testing): After separation from cells: Ambient: 72 hours; Refrigerated: 2 weeks; Frozen: 1 year (Avoid repeated freeze/thaw cycles.)

Reference Interval: By report

Interpretive Data: Refer to report.

Note: This test is used to screen for fetal risk of Down syndrome (trisomy 21), trisomy 18, and Open Neural Tube Defect (ONTD, spina bifida).

The patient information provided with the Integrated, Spcm1 will be used to calculate the risks for this report.

CPT Code(s): 81511

New York DOH Approved.

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