TEST CHANGE

Alpha Fetoprotein, Total and L3 Percent

0081208, AFP L3

Specimen Requirements:	
Patient Preparation:	
Collect:	Serum separator tube or plain red.
Specimen Preparation:	Allow specimen to clot completely at room temperature. Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP standard transport tube. ~~Standard Transport Tube.~~ (Min: 0.5 mL)
Transport Temperature:	Frozen.
Unacceptable Conditions:	Plasma.
Remarks:	
Stability:	After separation from cells: Room Temperature ~~Ambient~~: 8 hours; Refrigerated: 5 days; Frozen: 3 months (avoid repeated freeze/thaw cycles)
Methodology:	Quantitative Liquid Chromatography / ~~/~~Immunoassay
Performed:	Mon, Thu
Reported:	1-5 days
Note:	
CPT Codes:	82107
New York DOH Approval Status:	This test is New York DOH approved.

Interpretive Data:

The u~~#~~TASWako method is used. Results obtained with different assay methods or kits cannot be used interchangeably. The AFP L3 Percent assay is intended as a risk assessment for the development of hepatocellular carcinoma in patients with chronic liver diseases. Patients with elevated serum AFP-L3 percent should be more intensely evaluated for evidence of hepatocellular carcinoma since elevated values have been shown to be associated with a seven-fold increase in the risk for developing hepatocellular carcinoma within 21 months. Results cannot be interpreted as absolute evidence of the presence or absence of malignant disease. For pregnant females, the result is not interpretable as a tumor marker.

Reference Interval:

Test Number	Components	Reference Interval
	Alpha Fetoprotein Total	0-15 ng/mL
	Alpha Fetoprotein L3 Pct	0.0-9.9 percent

By report