

TEST CHANGE

Immunoglobulin G, CSF Index

0050676, IGG SYN

Specimen Requirements:	
Patient Preparation:	
Collect:	CSF AND serum separator tube. Serum specimen should be drawn within 48 hours of CSF collection.
Specimen Preparation:	Centrifuge and separate CSF to remove cellular material. Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL CSF AND 1 mL serum to individual ARUP standard transport tubes . Standard Transport Tubes . (Min: 0.5 mL CSF AND 0.5 mL serum)
Transport Temperature:	Refrigerated.
Unacceptable Conditions:	Grossly bloody or hemolyzed specimens, grossly lipemic specimens .
Remarks:	
Stability:	Ambient: Unacceptable; Refrigerated: 14 days; Frozen: 6 months (if frozen within 24 hours)
Methodology:	Quantitative Immunoturbidimetry
Performed:	Sun-Sat
Reported:	1-3 days
Note:	
CPT Codes:	82784 x2; 82040; 82042
New York DOH Approval Status:	This test is New York DOH approved.
Interpretive Data:	
<p>Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (https://ltd.aruplab.com).</p> <p>To ensure accurate result interpretation, it is recommended that both CSF and serum specimens be collected on the same day. If specimens are not</p>	

Inserted Cells

collected within this specified timeframe, it is advised to exercise caution when interpreting the results.

Reference Interval:

Test Number	Components	Reference Interval	
	Albumin, CSF	0-35 mg/dL	
	Immunoglobulin G		
		Age	Reference Interval (mg/dL)
		0-2 years	242-1108
		3-4 years	485-1160
		5-9 years	514-1672
		10-14 years	581-1652
		15-18 years	479-1433
		19 years and older	768-1632
	Immunoglobulin G CSF	0.0-6.0 mg/dL	
	Albumin, Serum	3500-5200 mg/dL	
	Albumin Index	0.0-9.0	
	CSF IgG Synthesis Rate	Less than or equal to 8.0 mg/d	
	CSF IgG/Albumin Ratio	0.09-0.25	
	IgG Index	0.28-0.66	

HOTLINE NOTE: There is a component change associated with this test. One or more components have been added or removed. Refer to the Hotline Test Mix for interface build information.