

Client: Example Client ABC123 123 Test Drive Salt Lake City, UT 84108 UNITED STATES

Physician: Doctor, Example

## **Patient: Patient, Example**

11/4/1951
Female
01234567890ABCD, 012345
01234567890ABCD
00/00/0000 00:00

## Fungal Antibodies with Reflex to Blastomyces dermatitidis Antibodies by Immunodiffusion, CSF

ARUP test code 3000230

Coccidioides Ab by CF, CSF	<1:2 INTERPRETIVE INFORMATION: CO (CF)	(Ref Interval: <1:2) occidioides Ab by Complement Fixation
	than 30 percent of cases wi have negative Complement Fi than 1:32 (even as low as 1 self-limited disease; antic excess of 1:16 may indicate may be used to follow thera diagnostic for coccidioidal	current infection. However, greater th chronic residual pulmonary disease xation (CF) tests. Titers of less :2) may indicate past infection or occidiodal CF antibody titers in disseminated infection. CF serology py. Antibody in CSF is considered meningitis, although 10 percent of meningitis will not have antibody in
	determined by ARUP Laborato approved by the US Food and	its performance characteristics ries. It has not been cleared or Drug Administration. This test was ed laboratory and is intended for
Histoplasma M, CSF (CF)	<1:2	(Ref Interval: <1:2)
	INTERPRETIVE INFORMATION: H	istoplasma M, CSF (CF)
	A titer of 1:2 or greater is generally considered presumptive evidence of histoplasmosis. Cross-reactions, usually at lower titers, may occur with other fungal diseases.	
	determined by ARUP Laborato approved by the U.S. Food a	its performance characteristics ries. It has not been cleared or nd Drug Administration. This test was ed laboratory and is intended for
Histoplasma Y, CSF (CF)	<1:2	(Ref Interval: <1:2)

## H=High, L=Low, \*=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

	A titer of 1:2 or greater is generally considered presumptive evidence of histoplasmosis. Cross-reactions, usually at lower titers, may occur with other fungal diseases. This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the U.S. Food and Drug Administration. This test was performed in a CLIA-certified laboratory and is intended for clinical purposes.			
Aspergillus Antibody, CSF (CF)	<1:2 (Ref Interval: <1:2) INTERPRETIVE INFORMATION: Aspergillus Antibody, CSF (CF)			
	A titer of 1:2 or greater suggests Aspergillus infection or allergy. Cross-reactions with dimorphic fungi are not unusual within the genus Aspergillus.			
	This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the U.S. Food and Drug Administration. This test wa performed in a CLIA-certified laboratory and is intended for clinical purposes.			
Blastomyces Antibodies EIA, CSF	0.2 IV (Ref Interval: <=0.9) INTERPRETIVE INFORMATION: Blastomyces Antibodies EIA, CSF			
	0.9 IV or lessRegative 1.0-1.4 IVEquivocal 1.5 IV or greaterPositive			
	This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.			

INTERPRETIVE INFORMATION: Histoplasma Y, CSF (CF)

VERIFIED/REPORTED DATES						
Procedure	Accession	Collected	Received	Verified/Reported		
Coccidioides Ab by CF, CSF	24-002-140271	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00		
Histoplasma M, CSF (CF)	24-002-140271	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00		
Histoplasma Y, CSF (CF)	24-002-140271	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00		
Aspergillus Antibody, CSF (CF)	24-002-140271	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00		
Blastomyces Antibodies EIA, CSF	24-002-140271	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00		

## END OF CHART

H=High, L=Low, \*=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com 500 Chipeta Way, Salt Lake City, UT 84108-1221 Jonathan R. Genzen, MD, PhD, Laboratory Director