

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

Physician: Doctor, Example

Patient: Patient, Example

DOB 9/22/1958 Gender: Female

Patient Identifiers: 01234567890ABCD, 012345

Visit Number (FIN): 01234567890ABCD **Collection Date:** 00/00/0000 00:00

Cold Agglutinins

ARUP test code 0050175

Cold Agglutinins

>1:512 H (Ref Interval: <1:32)

INTERPRETIVE INFORMATION: Cold Agglutinins

Titers of 1:32 or higher are considered elevated by this technique. Elevated titers are rarely seen except in primary atypical pneumonia and in certain hemolytic anemias. If the agglutination is not reversible after incubation at 37 degrees Celsius, then the reaction is not due to cold agglutinins.

Primary atypical pneumonia can be caused by Mycoplasma pneumoniae, influenza A, influenza B, parainfluenza, and adenoviruses. However, a fourfold rise in the cold agglutinins usually begins to appear late in the first week or during the second week of the disease and begins to decrease between the fourth and sixth week. Low titers of cold agglutinins have been demonstrated in malaria, peripheral vascular disease, and common respiratory disease.

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Cold Agglutinins	24-026-106861	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

4848