

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 2/21/1987
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

Cold Agglutinins

ARUP test code 0050175

Cold Agglutinins

<1:32 (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 | 20-045-121381 | 2/14/2020 2:53:00 PM | 2/15/2020 7:05:11 AM | 2/17/2020 6:53:00 AM |

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
Tracy I. George, MD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 20-045-121381
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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