

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

Physician: Doctor, Example

**Patient: Patient, Example** 

**DOB** 12/31/1985

Male Gender:

**Patient Identifiers:** 01234567890ABCD, 012345

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

## Herpes Simplex Virus Type 1 and/or 2 Antibodies, IgG (CSF) With Reflex to Type 1 and 2 Glycoprotein G-Specific Ab, IgG

ARUP test code 3017747

HSV 1/2 Antibody Screen IgG, CSF

<0.34 IV (Ref Interval: <=0.89)

INTERPRETIVE INFORMATION: Herpes Simplex Virus Type 1 and/or 2 Antibodies, IgG CSF

0.89 IV or Less ....... Negative: No significant level of detectable HSV IgG

antibody

0.90 - 1.09 IV ..... Equivocal: Questionable presence of IgG antibodies.

1.10 IV or Greater ......

presence of IGG antibodies.
Repeat testing in 10-14 days
may be helpful.
Positive: IGG antibody to HSV
detected, which may indicate
a current or past HSV
infection

infection.

The detection of antibodies to herpes simplex virus in CSF may indicate central nervous system infection. However, consideration must be given to possible contamination by blood or transfer of serum antibodies across the blood-brain barrier.

Fourfold or greater rise in CSF antibodies to herpes on specimens at least 4 weeks apart are found in 74-94 % of patients with herpes encephalitis. Specificity of the test based on a single CSF testing is not established. Presently PCR is the primary means of establishing a diagnosis of herpes encephalitis.

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.

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

4848



VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
HSV 1/2 Antibody Screen IgG, CSF	24-235-121124	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