ARUP Laboratories
500 Chipeta Way – Salt Lake City, UT 84108
(800)522-2787 - www.aruplab.com
Julio C. Delgado, M.D. M.S., Director of Laboratories

*****Example Report*****

Patient Age/Gender: Unknown Unknown
Printed: 10-Dec-19 10:29:12

Procedure	Result		Units	Ref Interval	Accession	Collected	Received	Reported/ Verified
HSV Type 1/2 Combined Ab, IgG	1.52	f	IV		19-344-900047	10-Dec-19 10:02:00	10-Dec-19 10:02:00	10-Dec-19 10:05:45
HSV 1 and/or 2 Abs, IgM by ELISA	**4.20**	**H**	IV	[<=0.89]	19-344-900047	10-Dec-19 10:02:00	10-Dec-19 10:02:00	10-Dec-19 10:05:57
West Nile Virus Ab, IgG, Ser	0.70		IV	[<=1.29]	19-344-900047	10-Dec-19 10:02:00	10-Dec-19 10:02:00	10-Dec-19 10:05:57
West Nile Virus Ab, IgM, Ser	0.32		IV	[<=0.89]	19-344-900047	10-Dec-19 10:02:00	10-Dec-19 10:02:00	10-Dec-19 10:05:57
Mumps Virus Antibody, IgG	0.4		AU/mL		19-344-900047	10-Dec-19 10:02:00	10-Dec-19 10:02:00	10-Dec-19 10:05:57
Mumps Virus Antibody, IgM	0.22		IV	[<=0.79]	19-344-900047	10-Dec-19 10:02:00	10-Dec-19 10:02:00	10-Dec-19 10:05:57
HSV 1 Glycoprotein G Ab, IgG	0.88		IV	[<=0.89]	19-344-900047	10-Dec-19 10:02:00	10-Dec-19 10:02:00	10-Dec-19 10:06:47
HSV 2 Glycoprotein G Antibody, IgG	**4.32**	**H**	IV	[<=0.89]	19-344-900047	10-Dec-19 10:02:00	10-Dec-19 10:02:00	10-Dec-19 10:06:47
Measles, Rubeola, Antibody IgG	1.2		AU/mL		19-344-900047	10-Dec-19 10:02:00	10-Dec-19 10:02:00	10-Dec-19 10:05:57
Measles, Rubeola, Antibody IgM	0.50		AU	[0.00-0.79]	19-344-900047	10-Dec-19 10:02:00	10-Dec-19 10:02:00	10-Dec-19 10:05:57
Varicella-Zoster Virus Ab, IgG	52.3		IV		19-344-900047	10-Dec-19 10:02:00	10-Dec-19 10:02:00	10-Dec-19 10:05:57
Varicella-Zoster Virus Antibody, IgM	0.18		ISR	[<=0.90]	19-344-900047	10-Dec-19 10:02:00	10-Dec-19 10:02:00	10-Dec-19 10:05:57

10-Dec-19 10:02:00 HSV Type 1/2 Combined Ab, IgG:

Specimen tested positive for Herpes Simplex Virus Type 1 and/or 2 Antibodies, IgG. ARUP test codes 0050292 and 0050294 will be added. Additional charges apply.

HSV Type 1 and Type 2 Glycoprotein G-Specific Antibodies, IgG to follow.

10-Dec-19 10:02:00 HSV Type 1/2 Combined Ab, IgG:
INTERPRETIVE INFORMATION: HSV 1/2 COMBINED Ab SCREEN, IgG
0.89 IV or less.....Not Detected
0.90-1.09 IV.....Indeterminate- Repeat testing
in 10-14 days may be helpful.
1.10 IV or greater.....Detected

The best evidence for current infection is a significant change on two appropriately timed specimens, where both tests are done in the same laboratory at the same time.

10-Dec-19 10:02:00 HSV 1 and/or 2 Abs, IgM by ELISA:
INTERPRETIVE INFORMATION: Herpes Simplex Virus Type 1 and/or 2 Antibodies, IgM by ELISA

0.89 IV or Less ..... Not Detected
0.90 - 1.09 IV ..... Indeterminate- Repeat testing in
10-14 days may be helpful.
1.10 IV or Greater ..... Detected-IgM antibody to HSV
detected, which may indicate a
current or recent infection.
However, low levels of IgM
antibodies may occasionally
persist for more than 12
months post-infection.

10-Dec-19 10:02:00 West Nile Virus Ab, IgG, Ser:
INTERPRETIVE INFORMATION: West Nile Virus Ab, IgG by ELISA, Serum

1.29 IV or less ..... Negative - No significant level

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                          of West Nile virus IgG antibody
                          detected.
  1.30 - 1.49 IV ......... Equivocal - Questionable
                          presence of West Nile virus IgG
                          antibody detected. Repeat
                          testing in 10-14 days may be
                          helpful.
  1.50 IV or greater ..... Positive - Presence of IgG
                          antibody to West Nile virus
                          detected, suggestive of
                          current or past infection.
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This test is intended to be used as a semi-quantitative means of detecting West Nile virus-specific IgG in serum samples in which there is a clinical suspicion of West Nile virus infection. This test should not be used solely for quantitative purposes, nor should the results be used without correlation to clinical history or other data. Because other members of the Flaviviridae family, such as St.Louis encephalitis virus, show extensive cross-reactivity with West Nile virus, serologic testing specific for these species should be considered.

Seroconversion between acute and convalescent sera is considered strong evidence of current or recent infection. The best evidence for infection is a significant change on two appropriately timed specimens, where both tests are done in the same laboratory at the same time.

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 10-Dec-19 10:02:00  West Nile Virus Ab, IgM, Ser:
INTERPRETIVE INFORMATION: West Nile Virus Ab, IgM by ELISA, Serum

0.89 IV or less ...... Negative - No significant level
                       of West Nile virus IgM antibody
                       detected.
0.90-1.10 IV ......... Equivocal - Questionable presence
                       of West Nile virus IgM antibody
                       detected. Repeat testing in
                       10-14 days may be helpful.
1.11 IV or greater ... Positive - Presence of IgM
                       antibody to West Nile virus
                       detected, suggestive of current
                       or recent infection.
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This test is intended to be used as a semi-quantitative means of detecting West Nile virus-specific IgM in serum samples in which there is a clinical suspicion of West Nile virus infection. This test should not be used solely for quantitative purposes, nor should the results be used without correlation to clinical history or other data. Because other members of the Flaviviridae family, such as St.Louis encephalitis virus, show extensive cross-reactivity with West Nile virus, serologic testing specific for these species should be considered.

Seroconversion between acute and convalescent sera is considered strong evidence of current or recent infection. The best evidence for infection is a significant change on two appropriately timed specimens, where both tests are done in the same laboratory at the same time.

10-Dec-19 10:02:00 Mumps Virus Antibody, IgG:
INTERPRETIVE INFORMATION: Mumps Ab, IgG by CIA

8.9 AU/mL or less	Negative - No significant level of detectable IgG mumps virus antibody
9.0-10.9 AU/mL	Equivocal - Repeat testing in 10-14 days may be helpful
11.0 AU/mL or greater:	Positive - IgG antibody to mumps virus detected, which may indicate a current or past exposure/ immunization to mumps virus.

The best evidence for current infection is a significant change on two appropriately timed specimens, where both tests are done in the same laboratory at the same time.

10-Dec-19 10:02:00 Mumps Virus Antibody, IgM:
INTERPRETIVE INFORMATION: Mumps Virus Antibody, IgM

0.79 IV or less:	Negative - No significant level of detectable IgM antibody to mumps virus.
0.80 - 1.20 IV:	Equivocal - Borderline levels of IgM antibody to mumps virus. Repeat testing in 10-14 days may be helpful.
1.21 IV or greater:	Positive - Presence of IgM antibody to mumps virus detected, which may indicate a current or recent infection. However, low levels of IgM antibody may occasionally persist for more than 12 months post-infection or immunization.

10-Dec-19 10:02:00 HSV 1 Glycoprotein G Ab, IgG:
REFERENCE INTERVAL: HSV 1 Glycoprotein G Ab, IgG

0.89 IV or less	Negative - No significant level of detectable IgG antibody to HSV type 1 glycoprotein G.
0.90 - 1.09 IV	Equivocal - Questionable presence of IgG antibody to HSV type 1 glycoprotein G. Repeat testing in 10 - 14 days may be helpful.
1.10 IV or greater ...	Positive - IgG antibody to HSV type 1 glycoprotein G detected, which may indicate a current or past HSV infection.

Individuals infected with HSV may not exhibit detectable IgG antibody to type-specific HSV antigens 1 and 2 in early stages of infection. Detection of antibody presence in these cases may only be possible using a non-type specific screening test.

10-Dec-19 10:02:00 HSV 2 Glycoprotein G Antibody, IgG:
REFERENCE INTERVAL: HSV 2 Glycoprotein G Ab, IgG

0.89 IV or less	Negative - No significant level of detectable IgG antibody to HSV type 2 glycoprotein G.
0.90 - 1.09 IV	Equivocal - Questionable presence of IgG antibody to HSV type 2 glycoprotein G. Repeat testing in 10 - 14 days may be helpful.
1.10 IV or greater	Positive - IgG antibody to HSV type 2 glycoprotein G detected, which may indicate a current or past HSV infection.

Individuals infected with HSV may not exhibit detectable IgG antibody to type-specific HSV antigens 1 and 2 in early stages of infection. Detection of antibody presence in these cases may only be possible using a non-type specific screening test.

10-Dec-19 10:02:00 Measles, Rubeola, Antibody IgG:
INTERPRETIVE INFORMATION: Measles (Rubeola) Antibody, IgG

13.4 AU/mL or less.....	Negative - No significant level of detectable measles (rubeola) IgG antibody.
13.5-16.4 AU/mL	Equivocal - Repeat testing in 10-14 days may be helpful.
16.5 AU/mL or greater	Positive - IgG antibody to measles (rubeola) detected which may indicate a current or past exposure/immunization to measles (rubeola).

The best evidence for current infection is a significant change on two appropriately timed specimens, where both tests are done in the same laboratory at the same time.

10-Dec-19 10:02:00 Measles, Rubeola, Antibody IgM:
INTERPRETIVE INFORMATION: Measles (Rubeola) Antibody, IgM

0.79 AU or less	Negative - No significant level of IgM antibody to measles (Rubeola) virus detected.
0.80 - 1.20 AU	Equivocal - Repeat testing

	in 10-14 days may be helpful.
1.21 AU or greater	Positive - IgM antibody to measles (Rubeola) virus detected. Suggestive of a current or recent infection or immunization. However, low levels of IgM antibodies may occasionally persist for more than 12 months post-infection or immunization.

10-Dec-19 10:02:00 Varicella-Zoster Virus Ab, IgG:
INTERPRETIVE INFORMATION: VZV Ab, IgG

134.9 IV or less	Negative - No significant level of detectable IgG varicella-zoster antibody.
135.0 - 164.9 IV	Equivocal - Repeat testing in 10-14 days may be helpful.
165.0 IV or greater	Positive - IgG antibody to varicella-zoster detected, which may indicate a current or past varicella-zoster infection.

The best evidence for current infection is a significant change on two appropriately timed specimens, where both tests are done in the same laboratory at the same time.

10-Dec-19 10:02:00 Varicella-Zoster Virus Antibody, IgM:
INTERPRETIVE INFORMATION: Varicella-Zoster Virus Antibody, IgM

0.90 ISR or less	Negative - No significant level of detectable varicella-zoster virus IgM antibody.
0.91-1.09 ISR	Equivocal - Repeat testing in 10-14 days may be helpful.
1.10 ISR or greater	Positive - Significant level of detectable varicella-zoster virus IgM antibody. Indicative of current or recent infection. However, low levels of IgM antibodies may occasionally persist for more than 12 months post-infection or immunization.