

HOTLINE: Effective September 3, 2019

**2008915 Encephalitis Panel with Reflex to Herpes Simplex Virus Types 1 and 2 Glycoprotein G-Specific Antibodies, IgG, Serum**

**ENCEPH**

**Reference Interval:**

Test Number	Components	Reference Interval	
0050380	Measles (Rubeola) Antibody, IgG	Effective September 3, 2019	
		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).
0099597	Measles (Rubeola) Antibody, IgM	0.79 AU or less	Negative - No significant level of IgM antibodies 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 antibodies to measles (rubeola) virus detected. Suggestive of current or recent infection or immunization. However, low levels of IgM antibodies may occasionally persist for more than 12 months post-infection or immunization.
0050390	Mumps Virus Antibody, IgG	Effective August 20, 2012	
		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.
0099589	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
0050167	Varicella-Zoster Virus Antibody, IgG	Effective August 20, 2012	
		134 IV or less	Negative - No significant level of detectable varicella-zoster IgG antibody.
		135-165 IV	Equivocal - Repeat testing in 10-14 days may be helpful.
0099314	Varicella-Zoster Virus Antibody, IgM	166 IV or greater	Positive - IgG antibody to varicella-zoster detected, which may indicate a current or past varicella-zoster infection.
		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.
0050641	Herpes Simplex Virus Type 1 and/or 2 Antibodies, IgM by ELISA	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.
		0.89 IV or less	Not Detected.
		0.90-1.09 IV	Indeterminate - Repeat testing in 10-14 days may be helpful.
0050292	Herpes Simplex Virus Type 1 Glycoprotein G-Specific Antibody, IgG by CIA	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.
		Effective February 18, 2014	
		0.90 IV or less	Negative - No significant level of detectable IgG antibody to HSV type 1 glycoprotein G.
0050294	Herpes Simplex Virus Type 2 Glycoprotein G-Specific Antibody, IgG by CIA	0.91-1.09 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.
		Effective February 18, 2014	
0050293	Herpes Simplex Virus Type 2 Glycoprotein G-Specific Antibody, IgG by CIA	0.90 IV or less	Negative - No significant level of detectable IgG antibody to HSV type 2 glycoprotein G.
		0.91-1.09 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.
0050234	West Nile Virus Antibody, IgG by ELISA, Serum	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.
0050236	West Nile Virus Antibody, IgM by ELISA, Serum	1.29 IV or less	Negative - No significant level 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.
0050236	West Nile Virus Antibody, 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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