

Final Report Date:	02-14-2019 12:39	Specimen Collected:	04-03-2018 12:44
Accession ID:	1512010000	Specimen Received:	04-04-2018 09:04

LAST NAME	FIRST NAME	GENDER	DATE OF BIRTH	ACCESSION ID	DATE OF SERVICE
TESTNAME	PATIENT	MALE	2018-02-23	1512010000	04-03-2018 12:44

PATIENT

Name: PATIENT TESTNAME
 Date of Birth: 2018-02-23
 Gender: Male
 Age: 0
 Height: 3'1" Weight: 31.0 lbs

Telephone #: 1-866-364-0963
 Street Address: 1021 HOWARD AVENUE SUITE B
 City: SAN CARLOS
 State: CA Zip #: 94070
 Email: fdu@vibrantsci.com

Fasting: FASTING No. of hours: 12.0
 EMR #: V1609100001
 Unique Patient #: A123456789

PROVIDER

Practice Name: Demo Client, MD
Provider Name: Demo Client, MD (999994)
 Street Address: 1234 TEST AVENUE
 City: TEST
 State: CA
 Zip #: 12345
 Telephone #: 1-800-842-7268
 Fax #:

For doctor's reference

LAST NAME	FIRST NAME	GENDER	DATE OF BIRTH	ACCESSION ID	DATE OF SERVICE
TESTNAME	PATIENT	MALE	2018-02-23	1512010000	04-03-2018 12:44

Infections

Test name (kU/L)	In Control	Moderate	High Risk	In Control Range	Moderate Range	High Risk Range	Previous (08/20/2015)
Anti-HSV-1 (IgG + IgA)	10			≤10	11~20	≥21	6
Anti-HSV-1 IgM	4			≤10	11~20	≥21	8
Anti-HSV-2 (IgG + IgA)	3			≤10	11~20	≥21	23
Anti-HSV-2 IgM		13		≤10	11~20	≥21	27
Anti-EBV (IgG + IgA)	10			≤10	11~20	≥21	5
Anti-EBV IgM	10			≤10	11~20	≥21	2
Anti-CMV (IgG + IgA)	10			≤10	11~20	≥21	2
Anti-CMV IgM	1			≤10	11~20	≥21	18
Anti-HHV-6 (IgG + IgA)	10			≤10	11~20	≥21	7
Anti-HHV-6 IgM	4			≤10	11~20	≥21	1
Anti-HHV-7 (IgG + IgA)	1			≤10	11~20	≥21	7
Anti-HHV-7 IgM			28	≤10	11~20	≥21	3
Anti-Streptococcal A (IgG + IgA)	5			≤10	11~20	≥21	9
Anti-Streptococcal A IgM	6			≤10	11~20	≥21	4

Comments

Herpes simplex virus type 2 (HSV-2)-associated neurological disease may result from primary infection or reactivation of latent HSV-2. Herpes simplex encephalitis (HSE) is a disorder commonly associated with HSV-2. HSE due to HSV-2 may occur without meningitis features. Antibodies against HSV-2 have shown positive correlation in patients with symptoms of HSE.

HHV-7 has been less frequently associated with CNS disease than HHV-6, but found to be associated with encephalitis, meningitis, and demyelinating conditions. Similar to HHV 6A, increased levels of HHV-7 were found in multiple brain regions in Alzheimer's disease (AD) patients.