



| Patient Information | | Specimen Information | Client Information | |
|--|------------------|--|---|--|
| DOB: Gender: Phone: Patient ID: Health ID: | AGE: Fasting: | Specimen: Requisition: Lab Ref #: Collected: Received: Reported: | REQUEST A TEST - PWN HEALTH 7027 MILL RD STE 201 BRECKSVILLE, OH 44141-1852 | |

COMMENTS: FASTING:YES

| COMMENTS: | FASTING:YES | | | | | | |
|--------------------------------|-------------------------------|--|------------|---------|----------------|----|-----|
| Test Name | MPS. AND RUBE | In LLA (MMR) AB (| Range | | Reference Rang | je | Lab |
| MEASLES A IMMUNE : AU/mL | B (IGG), STATUS | nterpretation | | 14.20 L | | | KS |
| <13.50 13.50 >16.49 |) No. 16.49 E | ot consistent value of consistent value of the consistent with | | nity | | | |
| | | asles IgG sugge Fection with me | | | | | |
| http:/ (This | //education.Q | ormation, pleasuestDiagnostics provided for sonly.) | s.com/faq/ | FAQ162 | | | |
| IMMUNE AU/mI | L I | nterpretation | | <9.00 L | AU/mL | | KS |
| <9.00 9.00-1 >10.99 | 10.99 | Not consistent Equivocal Consistent with | | | | | |
| | | mps IgG antiboo infection with | | | on | | |
| | | Interpretat | | <0.90 L | Index | | KS |
| <0.0 | 0.90 .90-0.99 or = 1.00 | Not consiste | ent with i | = | | | |
| immuni | | oella IgG antil st or current : | | | | | |
| | ESTATIONAL 50G)-140 CUTC | FF 79 | Ð | | <140 mg/dL | | KS |

KS





| Patient Information | | Specimen Information | Client Information |
|--|---------------|---|--------------------|
| DOB: Gender: Patient ID: Health ID: | AGE: Fasting: | Specimen: Collected: Received: Reported: | |

| Test Name | In Range | Out Of Range | Reference Range | Lab |
|---------------------------|--------------|--------------|----------------------|-----|
| CBC (INCLUDES DIFF/PLT) | | | | KS |
| WHITE BLOOD CELL COUNT | 4.5 | | 3.8-10.8 Thousand/uL | |
| RED BLOOD CELL COUNT | 4.98 | | 3.80-5.10 Million/uL | |
| HEMOGLOBIN | 13.8 | | 11.7-15.5 g/dL | |
| HEMATOCRIT | 42.9 | | 35.0-45.0 % | |
| MCV | 86.1 | | 80.0-100.0 fL | |
| MCH | 27.7 | | 27.0-33.0 pg | |
| MCHC | 32.2 | | 32.0-36.0 g/dL | |
| RDW | 14.8 | | 11.0-15.0 % | |
| PLATELET COUNT | 246 | | 140-400 Thousand/uL | |
| MPV | 11.0 | | 7.5-12.5 fL | |
| ABSOLUTE NEUTROPHILS | 2736 | | 1500-7800 cells/uL | |
| ABSOLUTE LYMPHOCYTES | 1314 | | 850-3900 cells/uL | |
| ABSOLUTE MONOCYTES | 369 | | 200-950 cells/uL | |
| ABSOLUTE EOSINOPHILS | 50 | | 15-500 cells/uL | |
| ABSOLUTE BASOPHILS | 32 | | 0-200 cells/uL | |
| NEUTROPHILS | 60.8 | | 용 | |
| LYMPHOCYTES | 29.2 | | 00 00 00 00 | |
| MONOCYTES | 8.2 | | % | |
| EOSINOPHILS | 1.1 | | 8 | |
| BASOPHILS | 0.7 | | % | |
| HEPATITIS B CORE AB TOTAL | NON-REACTIVE | 38 | NON-REACTIVE | KS |
| HEPATITIS B SURFACE AB | | | | KS |
| IMMUNITY, ON | | <5 L | > OR = 10 mIU/mL | |

Patient does not have immunity to hepatitis B virus.

For additional information, please refer to http://education.questdiagnostics.com/faq/FAQ105 (This link is being provided for informational/educational purposes only).

VARICELLA ZOSTER VIRUS

> or = 165.00

ANTIBODY (IGG) 996.10 index Index

Positive - Antibody detected

Index Interpretation

<135.00 Negative - Antibody not detected Equivocal

A positive result indicates that the patient has antibody to VZV but does not differentiate between an active or past infection.

The clinical diagnosis must be interpreted in conjunction with the clinical signs and symptoms of the patient. This assay reliably measures immunity due to previous infection but may not be sensitive enough to detect antibodies induced by vaccination. Thus, a negative result in a vaccinated individual does not necessarily indicate susceptibility to VZV infection. A more sensitive test for vaccination-induced immunity is Varicella Zoster Virus Antibody Immunity Screen, ACIF.

CLIENT SERVICES:





| Patient Information | | Specimen Inform | nation | Client Information | |
|--|---|--|---|--------------------|------------------------|
| | | Specimen: | | | |
| | | Collected: | | - | |
| OOB: | AGE: | Received: | | | |
| Gender: | Fasting: | Reported: | | | |
| Patient ID: | rasting. | | | | |
| | | | | | |
| Health ID: | | | | | |
| Test Name | | In Range | Out Of Range | Reference Range | Lab |
| HSV 1/2 IGG, | | | | | СВ |
| HSV2 INHIBI | | | | | |
| | TYPE SPECIFIC | -0.00 | | 14 | |
| AB | myne chectero | <0.90 | | index | |
| AB | TYPE SPECIFIC | <0.90 | | index | |
| AD | | Index | Interpretation | Index | |
| | | | | | |
| | | <0.90 | Negative | | |
| | | 0.90-1.09 | Equivocal | | |
| | | >1.09 | Positive | | |
| to diffe positive past inf but the | erentiate HSV-1 e result cannot fection. If rec results are ne | combinant type-sp from HSV-2 infection distinguish betweent HSV infection gative or equivoce 4-6 weeks. The pe | tions. A een recent and is suspected al, the assay | | |
| to differ positive past information but the should be characted for pedi | erentiate HSV-1 e result cannot fection. If rec results are ne be repeated in eristics of the | from HSV-2 infection distinguish betweent HSV infection gative or equivor 4-6 weeks. The personal bases one, immunocompro | tions. A een recent and is suspected al, the assay rformance een established | | |
| to differ positive past information but the should be characted for peditor neone CHLAMYDIA TRA | erentiate HSV-1 e result cannot fection. If rec results are ne be repeated in eristics of the latric populati atal screening. | from HSV-2 infection distinguish betweent HSV infection gative or equivor 4-6 weeks. The personal state of the state of th | tions. A een recent and is suspected al, the assay rformance een established mised patients, | | KS |
| to differ positive past information but the should be characted for peditor neone constant and the character for peditor neone constant be character for peditor for neone constant be character for peditor for neone constant be character for the character for positive past information but the character for peditor for neone constant be character for peditor for peditor for neone constant be character | erentiate HSV-1 e result cannot fection. If rec results are ne be repeated in eristics of the latric populati atal screening. | from HSV-2 infection distinguish betweent HSV infection gative or equivor 4-6 weeks. The personal bases one, immunocompro | tions. A een recent and is suspected al, the assay rformance een established mised patients, | NOT DETECTED | KS |
| to differ positive past information but the should be characted for peditor neone CHLAMYDIA TRA | erentiate HSV-1 e result cannot fection. If rec results are ne be repeated in eristics of the latric populati atal screening. ACHOMATIS JROGENITAL | from HSV-2 infection distinguish betweent HSV infection gative or equivor 4-6 weeks. The personal state of the state of th | tions. A een recent and is suspected al, the assay rformance een established mised patients, | NOT DETECTED | KS |
| to differ positive past information but the should he character for peditor neone CHLAMYDIA TRARNA, TMA, U | erentiate HSV-1 e result cannot fection. If rec results are ne be repeated in eristics of the latric populati atal screening. ACHOMATIS JROGENITAL | from HSV-2 infection distinguish betweent HSV infection gative or equivor 4-6 weeks. The personal state of the state of th | tions. A een recent and is suspected al, the assay rformance een established mised patients, | NOT DETECTED | 077050500 07705050 |
| to differ positive past information but the should he character for peditor neone CHLAMYDIA TRARNA, TMA, UNEISSERIA GON RNA, UNEISSERIA GON RNA, TMA, UNEISSERIA GON RNA, UNEISSERIA ROBRITA RIBBILLA RIB | erentiate HSV-1 e result cannot fection. If rec results are ne be repeated in eristics of the latric populati atal screening. ACHOMATIS JROGENITAL WORRHOEAE JROGENITAL | from HSV-2 infection distinguish betweent HSV infection gative or equivor 4-6 weeks. The personal state of the second sec | tions. A een recent and is suspected al, the assay rformance een established mised patients, | | KS |
| to differ positive past information but the should he character for peditor neone CHLAMYDIA TRARNA, TMA, UNEISSERIA GON | erentiate HSV-1 e result cannot fection. If rec results are ne be repeated in eristics of the latric populati atal screening. ACHOMATIS JROGENITAL NORRHOEAE JROGENITAL | from HSV-2 infection distinguish betweent HSV infection gative or equivor 4-6 weeks. The personal state of the second sec | tions. A een recent and is suspected al, the assay rformance een established mised patients, | | 277752769 347752200 |
| to differ positive past information but the should he character for peditor neone CHLAMYDIA TRANA, TMA, UNEISSERIA GON RNA, UNEISSERIA GON RNA, TMA, UNEISSERIA GON RNA, UNEISSERIA ROBRITA RABBON ROBRIT | erentiate HSV-1 e result cannot fection. If rec results are ne be repeated in eristics of the latric populati atal screening. ACHOMATIS JROGENITAL WORRHOEAE JROGENITAL | from HSV-2 infection distinguish betweent HSV infection gative or equivor 4-6 weeks. The personal state of the second sec | tions. A een recent and is suspected al, the assay rformance een established mised patients, | | KS |
| to differ positive past infecting but the should he character for peditor neons or n | erentiate HSV-1 e result cannot fection. If rec results are ne peresults are ne peresults of the latric populati atal screening. ACHOMATIS JROGENITAL WORRHOEAE JROGENITAL HBODY REFLEX I AB bodies to T. pa s) were detected, does not exclude; testing of fter this specification. | from HSV-2 infect distinguish betweent HSV infection gative or equivor 4-6 weeks. The personal state of the second | tions. A een recent and is suspected al, the assay rformance een established mised patients, TED TED Ted Ted Ted Ted Ted Ted Ted Te | NOT DETECTED | KS |
| to differ positive past information but the should he character for peditor neonal champers. The character for peditor neonal champers of the character for peditor neonal champers. The character for neonal character for | erentiate HSV-1 e result cannot fection. If rec results are ne peresults are ne peresults of the latric populati atal screening. ACHOMATIS ROGENITAL WORRHOEAE ROGENITAL BODY REFLEX I AB bodies to T. pa s) were detected on; testing of fter this specificion for recer | from HSV-2 infect distinguish betweent HSV infection equivor 4-6 weeks. The per assay have not be ons, immunocomproses NOT DETECT NOT DETECT NEGATIVE allidum (the agent and over y recent to a second speciment in the recomment of the second speciment in the recomment of the second speciment in the recomment of the second speciment in the sec | tions. A een recent and is suspected al, the assay rformance een established mised patients, TED TED Ted Ted Ted Ted Ted Ted Ted Te | NOT DETECTED | KS |
| to differ positive past infecting but the should he character for peditor neons or n | erentiate HSV-1 e result cannot fection. If rec results are ne peresults are ne peresults of the latric populati atal screening. ACHOMATIS ROGENITAL WORRHOEAE ROGENITAL BODY REFLEX I AB bodies to T. pa s) were detected on; testing of fter this specificion for recer | from HSV-2 infect distinguish betweent HSV infection equivor 4-6 weeks. The per assay have not be ons, immunocomproses NOT DETECT NOT DETECT NEGATIVE allidum (the agent and over y recent to a second speciment in the recomment of the second speciment in the recomment of the second speciment in the recomment of the second speciment in the sec | tions. A een recent and is suspected al, the assay rformance een established mised patients, TED TED Ted Ted Ted Ted Ted Ted Ted Te | NOT DETECTED | KS |

http://education.QuestDiagnostics.com/faq/FAQ111 (This link is being provided for informational/educational purposes only.)







| Patient Information | | Specimen Information | Client Information |
|-------------------------------------|------------------|--|--------------------|
| DOB: Gender: Patient ID: Health ID: | AGE: Fasting: | Specimen: Collected: Received: Reported: | |

Infectious Diseases

| Test Name | Result | Reference Range | Lab |
|---|--------------|-----------------|-----|
| HIV 1/2 ANTIGEN/ANTIBODY, FOURTH GENERATION | ON W/RFL | -7 | KS |
| HIV AG/AB, 4TH GEN | NON-REACTIVE | NON-REACTIVE | |

HIV-1 antigen and HIV-1/HIV-2 antibodies were not detected. There is no laboratory evidence of HIV infection.

PLEASE NOTE: This information has been disclosed to you from records whose confidentiality may be protected by state law. If your state requires such protection, then the state law prohibits you from making any further disclosure of the information without the specific written consent of the person to whom it pertains, or as otherwise permitted by law. A general authorization for the release of medical or other information is NOT sufficient for this purpose.

For additional information please refer to http://education.questdiagnostics.com/faq/FAQ106 (This link is being provided for informational/educational purposes only.)

The performance of this assay has not been clinically validated in patients less than 2 years old.

Physician Comments:

Infectious Diseases

| Test Name | Result | Reference Range | Lab |
|---|--------------|-----------------|-----|
| HEPATITIS B SURFACE ANTIGEN W/REFL CONFIR | RM . | | KS |
| HEPATITIS B SURFACE ANTIGEN | NON-REACTIVE | NON-REACTIVE | |
| HEPATITIS A AB, TOTAL | NON-REACTIVE | NON-REACTIVE | KS |
| HEPATITIS C AB W/REFL TO HCV RNA, QN, PCR | | | KS |
| HEPATITIS C ANTIBODY | NON-REACTIVE | NON-REACTIVE | |
| INDEX | 0.01 | <1,00 | |

HCV antibody was non-reactive. There is no laboratory evidence of HCV infection.

In most cases, no further action is required. However, if recent HCV exposure is suspected, a test for HCV RNA (test code 35645) is suggested.

For additional information please refer to http://education.questdiagnostics.com/faq/FAQ22v1 (This link is being provided for informational/educational purposes only.)

Physician Comments:

End Notes:

HEPATITIS A AB, TOTAL

KS

For additional information, please refer to http://education.questdiagnostics.com/faq/FAQ202 (This link is being provided for informational/ educational purposes only.)

PERFORMING SITE:

CLIENT SERVICES: