

# Varicella Zoster Antibody

## **About This Test**

The Varicella-Zoster Virus (VZV) IgG Antibody test, also called an Immune Status test, is used to detect the presence of antibodies to the varicella-zoster virus.

- If antibodies are detected (Positive result) your likelihood of future varicella-zoster virus infections is greatly reduced.
- If antibodies are NOT detected (Negative result) this means that if exposed to someone with chicken pox or shingles, you could potentially be infected by varicella-zoster virus.

Varicella-Zoster Virus (also known as VZV) causes the common childhood disease, Chicken Pox. Symptoms include a blister-like rash and fever. In adults, symptoms are more severe and there is a greater chance of having complications. Once the chicken pox infection has cleared, the virus remains dormant in the body for many years. During periods of stress or immunosuppression, the virus may become active again and cause shingles (or zoster). A shingles infection is painful and is confined to a specific area of the body.

Taking the VZV vaccine can reduce the likelihood of contracting the varicella-zoster virus. Though the vaccine is not 100% effective in preventing VZV, it can decrease the severity of the infection.

#### What Should I Do With My Results?

It is always recommended that you meet with a doctor to determine what your laboratory test results mean to you. Your doctor will review all of your test results and, combined with your health history, he or she will be able to provide an accurate picture of your health status.

**If your result was POSITIVE**: A positive result means that VZV antibodies were detected and you are most likely protected from future VZV infections.

**If your result was NEGATIVE**: A negative result means no VZV antibodies were detected. This means there are not enough antibodies to protect you from the varicella-zoster virus. If exposed to someone who has shingles or the chicken pox, you may be susceptible to the VZV infection. Since antibody levels may decrease over time, it is possible to get this result even if you have previously had the chicken pox or have taken the VZV vaccine. Consult your doctor to determine if a vaccine would be appropriate for you.

**If your result was EQUIVOCAL**: Your result is in between a positive and a negative. It means we could not determine if you are immune to the varicella-zoster virus. Consult your doctor to see if a vaccine would be appropriate for you.



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### **How Do I Obtain My Results?**

Results are available through our online patient portal, My Labs Now<sup>™</sup>. Visit www.compunetlab.com to sign in or setup an account. Or text MYLABS to 66349. Follow The signup link in the text message you receive. Please be sure your name exactly matches the name on your lab test order. Contact help@luminatehealth.com if you need assistance. CompuNet is unable to provide verbal results to patients.

#### I Do Not Have a Regular Doctor. Where Can I Find One?

If you do not have a doctor, we recommend the following resources to locate one:

Premier Health Find a Doctor (937) 684-4155 or 1-855-PREMIER

www.premierhealth.com/findadoc

WebMD Care www.doctor.webmd.com

CompuNet DIRECT is direct access, preventative testing intended for education purposes. A CompuNet

DIRECT lab test result is not a medical diagnosis and is not intended as a form of medical advice. Only a physician can interpret lab test results and diagnose a medical condition or disease.

Because tests have not been ordered by a physician, third-party entities, including Medicare and Medicaid, will not reimburse for these tests.