07/2022

Testing Update: Discontinuation of in-house testing

Department of Pathology and Laboratory Services

The tests below will be sent to our reference laboratory (ARUP). Please see updated reference ranges below:

**Measles (Rubeola) IgG (LAB4007)**

Used for evidence of vaccination or past infection.

**New reference intervals (semi-quantitative):**

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).

**Mumps IgG (LAB4781)**

Used for evidence of vaccination or past infection.

**New reference intervals (semi-quantitative):**

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.

**Varicella Zoster IgG (LAB4219)**

Used for evidence of vaccination or past infection.

**New reference intervals (semi-quantitative):**

134.9 IV or less: Negative - No significant level of detectable varicella-zoster IgG 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.

**Immunization Panel: VMMR (LAB408346)**

Includes Measles, Mumps, Varicella, and Rubella. (Rubella will continue to be performed in-house).

Note: Reference values are included in Epic final result.

Please email [Holly.Lapierre@wdhospital.org](mailto:Holly.Lapierre@wdhospital.org) for further information.