



NC DEPARTMENT OF
**HEALTH AND
HUMAN SERVICES**
Division of Public Health

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Memo

To: North Carolina Local Health Departments

From: William Glover, Ph.D., D(ABMM), MT(ASCP), Assistant Director, Infectious Diseases

CC: Regional Consultants

Date: March 29, 2021

Re: New Rubella IgG Antibody Testing Method

Effective April 1st, 2021, the Virology/Serology Unit at the North Carolina State Laboratory of Public Health will begin performing Rubella IgG antibody testing on the DiaSorin Liaison® XL instrument. This transition will involve a change in test methodology from Enzyme-Linked Immunosorbent Assay (ELISA) to Chemiluminescence Immunoassay (CLIA). This new platform is fully automated and will provide faster results with enhanced sensitivity for Rubella IgG. There is no change to specimen collection or submission procedures. We appreciate your patience during this transition.

Please contact Rebecca Pelc, Ph.D., Virology/Serology Unit Manager at 919-807-8868 or rebecca.pelc@dhhs.nc.gov with any questions or concerns about this change.

NC DEPARTMENT OF HEALTH AND HUMAN SERVICES • DIVISION OF PUBLIC HEALTH • STATE LABORATORY OF PUBLIC HEALTH

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