

**Date:** May 21, 2019  
**To:** All Physicians  
**From:** Alberta Public Laboratories - ProvLab  
**Re:** Serology Testing Platform Change

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### Key Messages:

- Alberta Public Health Laboratory (ProvLab) will be changing test platforms for Measles IgG, Mumps IgG, Varicella IgG, and Parvovirus IgM and IgG serologies to improve diagnostic testing and turn-around-times.

### Background:

- ProvLab is moving from an enzyme immunoassay (EIA) to a chemiluminescent assay (CLIA) in a phased approach starting May 13, 2019.
- The automated capacity of the instrument should decrease the time to result for all markers, and enhance STAT testing capabilities.

### Actions Required:

- No action is required.
- Report formats will not change, and result delivery will not be affected.
- Detailed information about these tests can be found within the ProvLab Guide to Services at: (<https://www.albertahealthservices.ca/webapps/labservices/indexProvLab.asp>)

### Inquiries and feedback may be directed to:

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### This bulletin has been reviewed and approved by:

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