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| DATE: | 28 October 2024 |
| TO: | All Healthcare Providers |
| FROM: | Alberta Precision Laboratories (APL) – Public Health Laboratory |
| RE: | Varicella Zoster Virus (VZV) IgG Testing – Reporting Changes |

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Key Message

- As of October 28, 2024, VZV IgG equivocal results will no longer be reported.
- Results will continue to be available on Netcare and sent to the submitter as per usual.
- Turn-around-times (TATs) will not be affected.

Background

- Previously, VZV IgG results would fall into three categories: positive, equivocal and negative.
- To align with recent FDA and Health Canada requirements, Diasorin Liaison has optimized their VZV IgG assay (Liaison VZV IgG HT) to eliminate the equivocal zone.
- The new Diasorin Liaison VZV IgG HT assay will replace the pre-existing assay (Liaison VZV IgG) to accommodate this reporting change.
 - Only positive or negative VZV IgG results will be reported.

Action Required

- None

Inquiries and feedback may be directed to

- Dr. Carmen Charlton, Program Leader VZV IgG, ProvLab:
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- Dr. Ruwandi Kariyawasam, Clinical Microbiologist, ProvLab:
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This bulletin has been reviewed and approved by

- Dr. Graham Tipples, Medical and Scientific Director, Public Health Laboratory, Alberta Precision Laboratories

Effective September 1, 2023, APL has become the sole provider of all public lab services in Alberta. As a result, community lab services formally provided by DynaLIFE Medical Labs will become the responsibility of Alberta Precision Labs (APL). This change impacts all zones.