

Date: November 4, 2019
To: All Physicians
From: Alberta Precision Laboratories (APL) - ProvLab
Re: Serology Testing Platform Change

PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

Key Messages:

- Alberta Public Health Laboratory (ProvLab) will be changing test platforms for Measles IgM, Mumps IgM, Rubella IgM, CMV IgM, HSV-1 IgG and HSV-2 IgG serologies to improve diagnostic testing and turn-around-times starting October 28, 2019.

Background:

- ProvLab is moving from an enzyme immunoassay (EIA) to a chemiluminescent assay (CLIA) in a phased approach starting October 28, 2019.
- The automated capacity of the instrument should decrease the time to result for all markers, through greater flexibility in sample processing.

Actions Required:

- No action is required
- Report formats will not change, and result delivery will not be affected

After November 4th, 2019 detailed information may be found in the new Alberta Precision Laboratories (APL) Test Directory:

<https://www.albertahealthservices.ca/webapps/labservices/indexAPL.asp?SearchText=&submit=Submit&upperTest=-1&lowerTest=-1&zoneid=1>

- CMV <http://ahsweb.ca/lab/apl-td-lab913-cytomegalovirus-cmv-nat>
- HSV <http://ahsweb.ca/lab/apl-td-lab507-herpes-simplex-virus-serology-igg>
- Rubella <http://ahsweb.ca/lab/apl-td-lab496-rubella-serology-igg>
- Measles <http://ahsweb.ca/lab/apl-td-lab4157-measles-virus-nat>
- Mumps <http://ahsweb.ca/lab/apl-td-lab4160-mumps-nat>

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This bulletin has been reviewed and approved by:

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