



COLLEGE OF
LICENSED PRACTICAL NURSES
OF ALBERTA



Interpretive Document

Immunization Regulation Duties

Revised: December 2020



This document is linked to legislation:

[Health Professions Act](#)
[Licensed Practical Nurses Profession Regulation](#)
[Immunization Regulation](#)

This document is linked to other documents that direct expectations of professional behaviour or requirements for practice:

[Standards of Practice](#)
[Code of Ethics](#)
[Competency Profile](#)

This document is linked to related supportive documents:

[Adverse Events Following Immunization \(AEFI\) Policy for Alberta Immunization Providers](#)
[Alberta Vaccine Storage and Handling Policy for Provincially Funded Vaccine](#)
[Immunization Data Submission and Response Guidelines](#)

REVISIONS and UPDATES

Updated January 2020

Major revision December 2020

“The legislative mandate of the College of Licensed Practical Nurses of Alberta (CLPNA) is to serve and protect the public by ensuring its members deliver safe, competent and ethical nursing care. An Interpretive Document provides an explanation of legislation that affects practical nursing and how to practice in compliance with the law. These explanatory documents are meant to clarify a member’s understanding of obligations and issues arising from various pieces of legislation.”

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Revision Date	December 18, 2020
Approver	Executive



INTRODUCTION In November 2016, the Government of Alberta announced changes to the *Public Health Act*, aimed at increasing immunization rates, improving capacity to manage outbreaks, and increasing the quality of immunization services.

To help meet these goals, in October 2018, the Government of Alberta established the new *Immunization Regulation* (Alta. Reg. 182/2018). The *Immunization Regulation* increases responsibilities for health professionals, including all Licensed Practical Nurses (LPNs).

As with all aspects of nursing practice the LPN is reminded to apply the LPN profession's Standards of Practice and Code of Ethics, and work within the competencies outlined in the Competency Profile for LPNs.

PURPOSE The purpose of this Interpretative Document is to guide LPNs through the requirements of the *Immunization Regulation*.

This document is not a substitute for legal advice.

INTERPRETATION The *Immunization Regulation* came into force in two phases. The first phase came into effect as of December 17, 2018 and the second phase on January 1, 2021. LPNs are responsible for following all components of the *Immunization Regulation*.

Components of Immunization Regulation There are three parts to the *Immunization Regulation*: assessment and immunization reporting; reporting of an adverse event following immunization; and maintenance of vaccine viability.

Assessment and Immunization Reporting

As of January 1, 2021, all health practitioners, including LPNs, are required to report immunizations and immunization assessments electronically to Alberta Health within seven days.

The *Immunization Data Submission and Response Guidelines* describe specific requirements for reporting electronically.

Key Highlights: Part 1 of the Immunization Regulation

- If an LPN recommends an immunization but does not receive consent, or the LPN determines that the immunization is contraindicated, an assessment report must be submitted electronically to the Chief Medical Officer of Health (CMOH) no later than 7 days after the assessment.
- An LPN who administers a vaccine will be required to report the immunization electronically to Alberta Health's CMOH no later than 7 days after the immunization.
- An LPN who receives a written record about a past unreported immunization must ensure that a report about the unreported immunization is submitted to the CMOH.

Reporting of Adverse Event Following Immunization

As of December 17, 2018, all LPNs are required to report adverse events following immunization (AEFI). Section 1(2) of the *Immunization Regulation* sets out what unfavorable health occurrences are considered as an AEFI.

Information on when and what to report involving an AEFI are included in the Alberta Health document *Adverse Events Following Immunization (AEFI) Policy for Alberta Immunization Providers*.

All health practitioners must report an AEFI to Alberta Health Services (AHS) within 3 days after determining that an AEFI has occurred as defined in section 1(2) of the *Immunization Regulation*.

The AHS Central AEFI Reporting Line at 1-855-444-2324 (1-855-444-CDCI) manages all reports of AEFIs as part of the AHS Province-wide Immunization Program. AHS will provide specific direction for LPNs employed by AHS Public Health.



Please visit the [AHS website](#) for further information.

Key Highlights: Part 2 of the *Immunization Regulation*

- All LPNs are required to report adverse events following immunization whether or not the individual LPN administered the vaccine.

Maintenance of Vaccine Viability

Vaccines may become less effective or destroyed when exposed to temperatures outside the recommended range or from inappropriate exposure to light. “Cold Chain” refers to the processes and procedures that maintain optimal temperature and light conditions during the transport, storage, and handling of vaccines.

All LPNs with immunization training have knowledge related to vaccine storage and handling procedures. LPNs must follow the requirements set out in Part 3 of the *Immunization Regulation*. Those providing publicly funded vaccines must follow the parameters set out in the *Alberta Vaccine Storage and Handling Policy for Provincially Funded Vaccine*.

The *Alberta Vaccine Storage and Handling Policy for Provincially Funded Vaccine* sets out cold chain practices in Alberta and defines the roles and responsibilities of all those involved in managing the storage and handling of publicly funded vaccines, such as community providers including LPNs and AHS.

Key Highlights: Part 3 of the *Immunization Regulation*

- LPNs who administer vaccines must follow the requirements related to storing, handling, and transporting of vaccines as outlined in the *Immunization Regulation*. LPNs providing public funded vaccines (i.e. employed with Alberta Health Services) must also follow parameters outlined in the *Alberta Vaccine Storage and Handling Policy for Provincially Funded Vaccine*.

Other Considerations

First Nations and Inuit Health

First Nations and Inuit Health is within the jurisdiction of Health Canada. LPNs employed by the First Nations and Inuit Health Branch (FNIHB) will continue to report AEFIs as well as continue to follow the vaccine cold chain policy and reporting pathways as currently provided by the FNIHB. LPNs must consult with FNIHB employers and follow FNIHB policies and procedures.

Employment Outside of AHS

LPNs employed outside AHS must adhere to the *Immunization Regulation* requirements. This includes LPNs whose roles involve administering vaccines outside of the AHS system (i.e., in industry, clinics, or private institutions).

CONCLUSION This document aids LPNs in understanding their legal requirements under the *Immunization Regulation*. For further information on Alberta’s immunization programs and policies, all current Alberta Immunization Policy documents can be found on the Alberta Health website.

If after reading this document, you have questions about the LPN’s responsibilities related to *Immunization Regulation*, please contact the CLPNA’s Professional Practice Team using [Ask CLPNA](#), or by phone at 780-484- 8886 or 1-800-661-5877 (toll free in Alberta).



OTHER RESOURCES

For more information about the *Immunization Regulation* from the Government of Alberta please see:

<https://open.alberta.ca/publications/more-information-about-the-immunization-regulation>

For information about competencies and education required for providing immunizations please see the following documents:

[Standards of Practice on Restricted Activities and Advanced Practice](#)

[Competency Profile for LPNs](#)

[Practice and Education Requirements for Restricted Activities and Advanced Practice](#)

The CLPNA also has the following video explaining the *Immunization Regulation*:

<https://www.youtube.com/watch?v=YKGfCHTRiQ>