

## Medical Directive for the Provision of Pandemic Immunizations STANDARD OPERATING PROCEDURE

<b>Subject:</b> Medical Directive for the Provision of Pandemic Immunizations (i.e. COVID-19) and Pandemic Immunization Competency Requirements	
<b>Approved by:</b> Shelley Landsburg	<b>Approval Date:</b> May 11th, 2022
<b>Applies To:</b> All Immunizers, Employers, Supervisors and/or Immunization Clinic Coordinators	

### 1 Introduction

In a pandemic, it is crucial that vaccines are safely and effectively administered to as many eligible recipients as possible. In a health emergency such as a pandemic, other professional resources may be asked to participate in activities that are outside their normal duties. Due to the massive immunization campaign required during pandemics, the Government of New Brunswick’s Department of Health may need valuable members of the health care team to aid in efforts to vaccinate and help protect its population. In an effort to build immunizer capacity within the NB health system employers are asked to support employee education and training

Administering a substance, such as a vaccine, by injection is a controlled act. Health and Allied Health Care Professionals can only do this if they are delegated the task and authorized to perform a controlled or legally restricted act. In New-Brunswick, Health and Allied Health Care Professionals who are delegated to provide pandemic vaccines, are indicated in the Medical Directives for the Provision of Pandemic Immunizations (see Appendix “B”). It is important that immunizers check with their regulatory body and/or their employer regarding professional liability coverage for completing the controlled act of administering a vaccine that fall outside their scope of practice.

It is vital that all pandemic immunizers preparing and administering vaccine be properly educated, trained, and have the knowledge, skills and judgment to administer the vaccine safely. They must also understand how the vaccine works and able to get informed consent from patients, including explaining the possible side effects and available to manage adverse reactions. They must have adequate time and opportunity to practice these skills (under supervision when required).

This Standard Operating Procedures (SOP), Immunization User Guides and documents are to be used in conjunction with the [New Brunswick Program Immunization Guidelines \(NBPIG\)](#) and the [Canadian Immunization Guide \(CIG\)](#). The NBIPG provides direction to all health care practitioners who provide all publicly funded vaccines such as COVID-19 vaccines. It outlines legislation, policies and standards necessary in the provision of safe, effective and competent immunization practice. All immunizers need to familiarize themselves with the policies outlined and maintain competencies detailed in [Policy 2.1 Immunization Practice for All Immunizers](#) and [Policy 2.4- Competencies for Immunization Providers](#).

## Purpose

This SOP outlines the process to ensure safe and competent practice and that the requirements indicated in the Medical Directive for the Provision of Pandemic Vaccines through the publicly funded New Brunswick Immunization Program are met.

### **Pandemic Immunizer Education/Training is Based on the Level of Vaccination Experience and Definitions Below**

**“Immunizer”** means the individual draws up and administers vaccines; ensures cold chain of vaccine is maintained; monitors for reactions post-immunization and manages any adverse effects following immunization as required; follows informed consent process; complies with workplace safety procedures; follows PPE policies and procedures; physically capable of carrying out clinical skills such as immunizations; in the process of, or has completed a health or allied health post-secondary program with the minimum education indicated in the two definitions below:

**“Experienced” immunizer means** Health and Allied Health Care Professionals who **routinely administer** vaccines to people in their daily practice (i.e. any of the New-Brunswick’s publicly funded vaccines such as Influenza vaccine) and have obtained immunization competency (i.e. their supervisor /manager approved them as competent) within **the last 3 years** aligned with the NB Immunization Program Guide and [Policy 2.4 - Competencies for Immunization Providers](#).

If HCPs have been routinely administering vaccines during this pandemic including any publicly funded immunization programs in New-Brunswick within the last 3 years, **they are considered “experienced”**. If HCP have **not been** routinely administering immunizations within those 3 years, they are not considered experienced to deliver pandemic vaccines and will require to complete the “novice” immunizer education outlined in this Standard Operational Procedure.

HCPs administering pandemic vaccines should administer vaccines to the cohort they are competent to administer. For example, to be competent to administer adult vaccines, the only requirement is competency for adult vaccination. Additional competency is required to administer to individuals under 12 years of age, when applicable (see Appendix A).

### **Experienced immunizers will require the following education to safely administer pandemic vaccines:**

1. Have up-to-date CPR training. A CPR Level C within the last 2 years is acceptable.
2. Review the [Sensitivity Training for Healthcare Providers Caring for New-Brunswick’s Cross-Cultural Populations](#).
3. Review and be able to practice in accordance with the [New-Brunswick Program Immunization Guide \(NBPIG\)](#) Policies, Standards and Guidelines and related Appendices in this document.
4. Review and refer to the provincial pandemic guide when administering pandemic vaccines (i.e. for COVID-19 the [New Brunswick COVID-19 Vaccine Clinic Guide for Immunizers and Providers](#)) found on the resource webpage made available for Health Care Professionals (i.e. for COVID-19 [Vaccine resources for health professionals \(gnb.ca\)](#) including the specific pandemic vaccine product information.
5. Review, complete and sign with your employer the **Employee Record of Pandemic Immunization Competencies: Adult and/or Pediatric** located in Appendix A.
6. Review and sign the **Medical Directive for the Provision of Pandemic Immunizations** located in Appendix B. Health and Allied Health Care Professionals who administer vaccines

as part of their scope of practice identified in Appendix B do not need to sign the Medical Directive but do need to review the Medical Directive to safely administer pandemic vaccines.

**“Novice” immunizer in a pandemic means** Health and Allied Health Care Professionals who do not have any previous immunization certifications **outlined in [NBPIG policy 2.4](#)**. Individuals must have completed during their core health education, at minimum, the following courses:

1. intramuscular injections; and
2. anatomy and physiology.

This includes students and those qualified to practice medicine, registered nursing, or licensed practical nursing in another jurisdiction outside NB or outside Canada and are not licensed in NB. Novice immunizers who do not have the minimum requirements, will not be able to administer pandemic vaccines.

**Novice immunizers will require the following education to safely administer pandemic vaccines:**

1. Complete the **minimal following 3 modules (out of 14 available)** through the [Education Program for Immunization Competencies](#) (EPIC):
  - Adverse events following immunization
  - Documentation and populations requiring special considerations
  - Administration of immunizing agents
2. All novice immunizers must acquire immunization experience by participating in a supervised pandemic immunization setting until competency is reached. Typically, the number of supervised injections for new immunizers to gain competency is 3 vaccine administrations for the applicable age groups. Additional time and supervision may be needed and will be determined by the employer, the clinic supervisor or the preceptor for students.
3. Have up-to-date CPR training. A CPR Level C within the last 2 years is acceptable.
4. Review the [Sensitivity Training for Healthcare Providers Caring for New-Brunswick’s Cross-Cultural Populations](#).
5. Review and be able to practice in accordance with the [New-Brunswick Program Immunization Guide \(NBPIG\)](#) Policies, Standards and Guidelines and related Appendices in this document.
6. Review and refer to the pandemic guide available (**i.e. for COVID-19 the [New Brunswick COVID-19 Vaccine Clinic Guide for Immunizers and Providers](#)**) found on the resource webpage made available for Health Care Professionals (**i.e. for COVID-19 [Vaccine resources for health professionals \(gnb.ca\)](#)**) including the specific pandemic vaccine product information.
7. Review, complete and sign with your employer the **Employee Record of Pandemic Immunization Competencies: Adult and/or Pediatric** located in Appendix A.
8. Review and sign the **Medical Directive for the Provision of Pandemic Immunizations** located in Appendix B. Health and Allied Health Care Professionals who administer vaccines as part of their scope of practice identified in Appendix B do not need to sign the Medical Directive but do need to review the Medical Directive to safely administer pandemic vaccines.

**Note: Individuals who have completed only 3 out of the 14 EPIC modules do not meet the educational requirements to administer publicly funded vaccines for routine programs.**

## Employer/Supervisor Responsibilities

It is the employer's **shared** responsibility to ensure and track employees competency levels. This includes completing the competency checklist in Appendix A and signing the **Medical Directive for the Provision of Pandemic Immunizations** with the employee, located in Appendix B.

Employers must have in place ongoing quality control to ensure adherence to the conditions of this Standard Operating Procedure for Completion of Immunization Competency Training for Pandemic Vaccines and for the policies, standards and guidelines outlined in the [New-Brunswick Program Immunization Guide \(NBPIG\)](#).

Employers are accountable for advocating for practice settings that minimize risks to both the employee and the individual. This includes professional liability coverage for completing the controlled act of administering vaccines.

## Employee Responsibilities

It is the employee's **shared** responsibility to ensure they have the knowledge and expertise to administer pandemic vaccines safely and competently. Employees should work with their employers to get the skills and training they need to allow best possible care while during this challenging time.

**The Medical Directive for the Provision of Pandemic Immunizations** is intended for use in delegation of immunizing the population of New Brunswick with the pandemic vaccines.

Allied Health Care Professionals need to understand that their professional liability and check with their insurance provider and organization about liability insurance coverage for completion of tasks that fall outside the practice area such as administering vaccines.

## Reporting Errors and Near Miss Requirements

All incidents and near misses must be reported to the clinic coordinators. Immunizers are to review the [NBPIG Appendix 4.2.2 – Reporting of Errors and Near Miss Requirements](#).

## Reporting Adverse Event Following Immunization (AEFIs)

Please note that all allied and health care providers who administer vaccines and/or provide clinical care for clients are required to complete and submit an [adverse event following immunization \(AEFIs\) form](#) for any adverse events. Both serious and non-serious AEFIs are sent to local Public Health offices.

Serious events must be reported and submitted in writing **within 1 working day** to the local Public Health Office and other events to the local Public Health office **within 5 working days**. The AEFI report form and information on reportable criteria can be found in the [NBPIG](#).

## 2 History

Date	Version	Revised By	Approved By	Revision
December 14, 2021	1	Nadia Drisdelle RN, BScN	Shelley Landsburg	Initial version

January 14, 2022	2	Nadia Drisdelle, Suzann Feggos, Janice Jardine, Francis Durepos, Shelley Landsburg	Shelley Landsburg	Version 2 revisions include immunizer definitions; minimal qualifications and required education; professional liability; Appendix B Medical Directives and list of approved allied health immunizers
May 3 <sup>rd</sup> , 2022	3	Nadia Drisdelle, Suzann Feggos, Janice Jardine, Francis Durepos	Shelley Landsburg	Version 3 revisions: edited to pandemic vaccine competencies versus COVID-19, clarifications to experienced and novice immunizer education. Appendix A revisions to documentation of competency reached and clarify plan of action. Medical Directives edited to reflect “pandemic” vaccines, fixed hyperlinks and formatting errors. Clarified peds versus adult competency.

**APPENDIX A**

**EMPLOYEE RECORD OF PANDEMIC IMMUNIZATION COMPETENCIES: ADULT AND/OR PEDIATRIC**

Employee Information		
Name of employee: _____	Position: _____	
Position number (if applicable): _____		
Name of employer: _____		
Previous immunization experience:	<input type="checkbox"/> Novice	<input type="checkbox"/> Expert

**How immunizers use Appendix A below:**

1. Review the competency areas below and the core skills, techniques, and procedures outlined for each area.
2. Score yourself in the Self-Assessment column. If you check “Needs to Improve,” you indicate further study, practice, or change is needed.
3. If you check “Meets or Exceeds,” you indicate that you believe you are performing at the expected or higher level of competence.

**How Supervisors or Immunization Clinic Coordinators use Appendix A below:**

1. Use this form to observe staff’s readiness to perform assigned functions.
2. Observe their performance as they prepare vaccine or administer vaccine to several recipients and score in the Supervisor Review columns.
3. If improvement is needed, meet with them to develop a Plan of Action for additional training or practice they should undertake to achieve the level of competency you expect.
4. Write desired actions for each competency that needs to be addressed.
5. This form may also be used to assist with more formal performance reviews.

APPENDIX A CONTINUED

	Core Skills, Techniques, and Procedures	N/A	Self-Assessment		Supervisor Review		Plan of Action*
			Needs to Improve	Meets or Exceeds	Needs to Improve	Meets or Exceeds	
<b>Vaccine Product Knowledge</b>	1. Completed pandemic vaccine education requirements as outlined in this SOP based on the definition of experience or novice and any additional training as needed: <ul style="list-style-type: none"> <li>Supervised practice for administering vaccines to applicable age cohorts</li> </ul>						
	2. Understands clinical guidance and can accurately assess and vaccinate based on:						
	<ul style="list-style-type: none"> <li>age eligibility requirements</li> </ul>						
	<ul style="list-style-type: none"> <li>vaccination schedule, recommended intervals and history</li> </ul>						
	<ul style="list-style-type: none"> <li>contraindications and precautions</li> </ul>						
	<ul style="list-style-type: none"> <li>applicable age cohorts</li> </ul>						
	<ul style="list-style-type: none"> <li>clinical considerations</li> </ul>						
	3. Understands post-vaccination clinical guidance, including:						
	<ul style="list-style-type: none"> <li>recommended observation times</li> </ul>						
	<ul style="list-style-type: none"> <li>signs and symptoms of allergic reactions and anaphylaxis</li> </ul>						
4. Explains how the vaccine works, vaccine components, and side effects.							

<b>Storage and Handling</b>	1. Demonstrates knowledge of proper procedures when managing vaccine shipments, including inspecting, unpacking, accounting, and storing vaccines.						
	2. Explains the cold chain requirement for the specific pandemic vaccine product(s) used at the clinic/facility including protocol(s) in case of temperature excursions or cold chain failure.						
	3. Demonstrates use of proper temperature monitoring and recording process for the facility, including the process for handling a temperature excursion.						
	4. Demonstrates understanding of all procedures necessary to prepare and transport vaccine product(s) between facilities.						
	5. Identifies where to find specific pandemic vaccine Provincial recommendations, HCP information/resources as listed in the pandemic guide (s) (i.e.; for COVID-19, the <a href="#">New Brunswick COVID-19 Vaccine Clinic Guide for Immunizers and Providers</a> )						
<b>Documentation</b>	1. Demonstrates knowledge of documentation standards ( <a href="#">Canadian Immunization Guide</a> )						
	2. Understands the importance of accuracy and completeness of the admin/consent form						
	3. Understands the need for verification of documenting the right person, right vaccine, right route, right date and time, right dose						

Adapted from Record of Certification / Administration of Biologicals for Nursing Students, Ottawa Public Health and from Pandemic Influenza Certification, Vancouver Coastal Health AND the CDC COVID-19 Vaccine Administration Competencies Assessment Form

**APPENDIX A CONTINUED**

<p align="center"><b>Plan of Action</b></p> <p><b>When employee improvement is needed, write steps that should be taken based on the list of options below. Also include an agreed upon deadline for completion and date for follow-up, if necessary. Keep in mind that sometimes more than one action step may need to be taken for a specific skill or technique, and that various action steps can be used across skills and techniques.</b></p>	
<p>a. Review pandemic vaccine-specific health care professional materials (i.e. for <b>COVID-19 resources available on the webpage <a href="http://gnb.ca">Vaccine resources for health professionals (gnb.ca)</a></b></p>	<p>b. Review <a href="#">the New-Brunswick Immunization Program Guide</a> for Anaphylaxis Management, AEFI reporting, all other immunization guiding policies and protocols</p>
<p>c. Practice giving injections and record your injections in the area provided on this form below.</p>	<p>d. Review any specific pandemic storage, handling and transportation guidance's (i.e. for <b>COVID-19 located in the <a href="#">New Brunswick COVID-19 Vaccine Clinic Guide for Immunizers and Providers</a></b>)</p>
<p>e. Review pandemic related exceptional circumstances policies ( i.e. for COVID-19 the <a href="#">Exceptional Circumstances Policy on: Prefilling syringes for onward transportation COVID-19 vaccine</a></p>	<p>f. Review the pandemic vaccine Product Monographs, available in French and English on Health <a href="#">Canada's Drug Product Database</a> (for <b>COVID-19 information and quick links can be found on the GNB webpage <a href="#">Resources for Health Care Professionals</a></b>).</p>
<p>g. Review the provincial guides related to the pandemic available New- Brunswick Pandemic Immunization Guide (i.e. for <b>COVID-19, <a href="#">New Brunswick COVID-19 Vaccine Clinic Guide for Immunizers and Providers</a></b>)</p>	<p>h. Observe staff as they complete documentation processes.</p>
<p>i. Review the pandemic vaccine consent form, pre and post vaccination sheets (i.e. for <b>COVID-19 these are available GNB website <a href="#">Resources for Health Care Professionals</a></b>)</p>	<p>j. Review information on PHIS data systems, SOP's and practice data entry on the system while supervised</p>
<p>k. Other:</p>	<p>l. Other:</p>

APPENDIX A CONTINUED

File this with personnel information and review as necessary

**EMPLOYEE SECTION**

When competency gaps are identified, indicate the PLAN OF ACTION:

\_\_\_\_\_

PLAN OF ACTION DEADLINE AND NEXT REVIEW (DATE): \_\_\_\_\_

EMPLOYEE NAME: \_\_\_\_\_

EMPLOYEE SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

**SUPERVISOR SECTION**

SUPERVISOR NAME: \_\_\_\_\_

- For experienced immunizers: has completed the required education indicated in this SOP
- For novice immunizers: has completed the required education indicated in this SOP, AND:

For novice immunizers, the employee has completed **at least 3 supervised** pandemic vaccine administration to the following age cohorts, **where applicable**. Please check below the cohort which the employee has completed the necessary education for.

- Adult vaccine administrations (aged 12 and over) and/or;
- Pediatric vaccine administrations (aged 3-11 years old) and/or;
- Pediatric vaccine administrations (under 3 years old)

- I am satisfied that the person named-above has successfully completed the pandemic immunization training and has demonstrated competency to perform the above-mentioned immunization-related tasks

SUPERVISOR SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

**APPENDIX A CONTINUED**

**Use this form, when applicable, for employees to track competency**

<b>SUPERVISION OF ADMINISTRATION OF 3 ADULT PANDEMIC VACCINES (aged 12 and over)</b>		
Signature:	Location:	Date:
Signature:	Location:	Date:
Signature:	Location:	Date:
Additional as needed:		
Signature:	Location:	Date:
<b>SUPERVISION OF ADMINISTRATION OF 3 PEDIATRIC PANDEMIC VACCINES (aged 3-11 years old old)</b>		
Signature:	Location:	Date:
Signature:	Location:	Date:
Signature:	Location:	Date:
Additional as needed:		
Signature:	Location:	Date:
<b>SUPERVISION OF ADMINISTRATION OF 3 PEDIATRIC PANDEMIC VACCINES (aged under 3 years old)</b>		
Signature:	Location:	Date:
Signature:	Location:	Date:
Signature:	Location:	Date:
Additional as needed:		
Signature:	Location:	Date:

## APPENDIX B

### Medical Directive for the Provision of Pandemic Immunizations

This medical directive is intended for use in immunizing the population of New Brunswick with pandemic vaccines. Administering a substance, such as a vaccine, by injection is a controlled act. Health and Allied Health Care Professionals can only do this if they are delegated the task and authorized to perform a controlled or legally restricted act. The Medical Directive will be updated as needed based on vaccine product monographs and related standards.

All immunizers are subject to the policies, standards and guidelines of the New Brunswick Immunization Program. Employers, where applicable, are accountable to ensure that immunizers meet these requirements. Information on these policies and guidelines can be found in the latest edition of the [New Brunswick Immunization Program Guide \(NBIPG\)](#):

The following professionals who are registered in New-Brunswick **do not** require a medical directive to provide pandemic vaccines as it is already part of their scope of practice: Nurse Practitioners, Paramedics, Physicians, Pharmacists, and Registered Pharmacy Technicians. However, they should review this directive ensuring safe administration of vaccines and practice according to the NBIPG mentioned above. Students and those other health and allied health professionals qualified to practice medicine, registered nursing, or licensed practical nursing in another jurisdictions outside NB or outside Canada **do require** a medical directive to administer pandemic vaccines. The following health care professionals lists those who are eligible provide pandemic vaccine under this Medical Directive in New-Brunswick:

- Dentists
- Licensed Practical Nurses
- Medical Lab Technologists
- Medical Radiology Technicians (i.e.: Diagnostic Imaging, Nuclear medicine, radio-oncology)
- Midwives
- Physician Assistants
- Physiotherapists
- Registered Nurses
- Registered Psychiatric Nurses
- Respiratory Therapists
- Veterinarians
- Veterinary Technologists

Under this Medical Directive and [Policy 2.5 - Medical Directive Required for the Provision of Immunization Services](#), the immunizer must demonstrate they are competent in all essential immunization practices and as per National Standards detailed in the Public Health Agency document: [Immunization Competencies for Health Professionals](#).

Additionally, all immunizers must comply with the **Public Health New-Brunswick's' Standards of Operational Procedure: Medical Directive for the Provision of Pandemic Immunizations (i.e. COVID-19) and Pandemic Immunization Competency Requirements**.

There may be several pandemic vaccines available that have different specifications. Immunizers

may be providing services involving more than one product over time; therefore, it is the immunizer's responsibility to ensure they review and familiarize themselves with the correct vaccine for the clinic they are involved with.

**Immunizers should refer to the following documents for the required information for each practice:**

Essential Immunization Practices	Reference
Competencies for Immunization Providers	<ul style="list-style-type: none"> <li>• <a href="#">NBIPG Policy 2.4 – Competencies for Immunization Providers.</a></li> <li>• <a href="#">Appendix 4.2.1 - Immunization Competency Requirements for Immunizers.</a> This document includes a section on certification of providers during pandemic mass immunization campaign.</li> <li>• <a href="#">Health Canada- Immunization Competencies for Health Professionals</a></li> <li>• Any additional education documents on the various pandemic vaccine products (<b>i.e. for COVID-19 these can be found on GNB website <a href="#">Resources for Health Care Professionals</a></b>).</li> <li>• Provincial pandemic vaccine guidance (<b>i.e. for COVID-19 the <a href="#">New Brunswick COVID-19 Vaccine Clinic Guide for Immunizers and Providers</a></b>).</li> </ul>
Communication	<ul style="list-style-type: none"> <li>• <a href="#">NBIPG Standard 3.2 - Communicating Effectively About Immunization: A Guideline for Immunization Providers in New Brunswick</a></li> <li>• <a href="#">NBIPG Policy 2.6 - Consent for Immunization</a></li> <li>• Provincial pandemic vaccine guidance's (<b>i.e. for COVID-19 the <a href="#">New Brunswick COVID-19 Vaccine Clinic Guide for Immunizers and Providers</a></b>)</li> <li>• <a href="#">Canadian Immunization Guide (CIG) - Part 1 - Key Immunization information - Communicating Effectively about Immunization</a></li> <li>• <a href="#">NACI statements and publications</a> related to the pandemic.</li> <li>• Distribution emails with interim pandemic guidance's and memos sent from the Department of Health (<b>i.e. for COVID-19 emails entitles "COVID-19 Vaccine News" is distributed as and when needed</b>).</li> </ul>

Essential Immunization Practices	Reference
Vaccine Storage and Handling	<ul style="list-style-type: none"> <li>• <a href="#">NBIPG Standard 3.4 - Vaccine Storage and Handling</a></li> <li>• Any additional specific pandemic vaccine Standard Operating Procedures on transportation, storage and handling (i.e.: <b>for COVID-19 the Standard Operating Procedures on Transportation of COVID-19 Vaccine in the <a href="#">New Brunswick COVID-19 Vaccine Clinic Guide for Immunizers and Providers</a></b>)</li> <li>• <a href="#">CIG - Part 1 - Key Immunization information- Storage and Handling of Immunizing Agents. (for COVID-19, CIG Part 4- COVID-19 vaccine:)</a></li> </ul>
Administration of immunizing agents including pre-vaccination assessment	<ul style="list-style-type: none"> <li>• <a href="#">CIG Part 1 - Key Immunization information - Vaccine Administration Practices.</a></li> <li>• Pandemic vaccines pre-information and after care sheets (i.e. <b>for COVID-19 found on the GNB webpage <a href="#">Resources for Health Care Professionals</a></b>)</li> <li>• Refer to the specific pandemic vaccine product information found on the GNB website (i.e. <b>for COVID-19 found on the GNB webpage <a href="#">Resources for Health Care Professionals</a></b>)</li> </ul>
Adverse events following immunization	<ul style="list-style-type: none"> <li>• <a href="#">NBIPG Policy 2.7 - Adverse Events Following Immunization (AEFIs)</a></li> <li>• <a href="#">NBIPG-Standard 3.8 - Reporting of Adverse Events Following Immunization in New Brunswick</a></li> <li>• <a href="#">NBIPG- Appendix 5.1- Protocol for the management of immunization-related anaphylaxis in non-hospital settings</a></li> <li>• <a href="#">NBIPG- Standard 3.9 - Reporting Adverse Events Following Immunization</a> (Poster)</li> <li>• <a href="#">Appendix 4.1.8 – AEFI Reporting Form</a></li> <li>• <a href="#">CIG Part 2– Vaccine Safety</a></li> <li>• Provincial pandemic vaccine guidance (i.e. <b>for COVID-19 the <a href="#">New Brunswick COVID-19 Vaccine Clinic Guide for Immunizers and Providers</a></b>)</li> </ul>
Documentation	<ul style="list-style-type: none"> <li>• <a href="#">NBIPG- Standard 3.5 - Recording, Reporting and Releasing Immunization Information</a></li> </ul>

Essential Immunization Practices	Reference
	<ul style="list-style-type: none"> <li>The pandemic vaccine immunization record – <b>distributed internally</b></li> <li>Refer to the specific provincial pandemic vaccine product documents (<b>i.e. for COVID-19, found on GNB webpage <a href="#">Resources for Health Care Professionals</a></b>).</li> </ul>
Populations requiring special consideration	<ul style="list-style-type: none"> <li><a href="#">NBIPG Policy 2.11 - Populations Requiring Special Consideration</a></li> <li><a href="#">CIG Part 3 - Vaccination of Specific Populations (for COVID-19 also refer to <a href="#">CIG Part 4- COVID-19 vaccine</a>):</a></li> <li><a href="#">National Advisory Committee on Immunization (NACI): Statements and Publications.</a></li> <li>Provincial pandemic vaccine guidance (<b>i.e.: for COVID-19 the <a href="#">New Brunswick COVID-19 Vaccine Clinic Guide for Immunizers and Providers</a></b>).</li> <li>Refer to the specific pandemic vaccine product guidelines and provincial guidance including the vaccine’s product monograph on populations requiring special consideration (<b>i.e. for COVID-19 information is found on the GNB webpage <a href="#">Resources for Health Care Professionals</a></b>).</li> </ul>
Eligible Individual or Population	<ul style="list-style-type: none"> <li>Refer to <a href="#">NACI’s statements and publications</a> related to the pandemic (<b>for COVID-19, also refer to <a href="#">CIG Part 4- COVID-19 vaccine</a></b>).</li> <li>Refer to the specific pandemic vaccine provincial guidance for eligible individuals or populations (<b>i.e. for COVID-19 located on the GNB <a href="#">COVID-19 vaccine</a> webpage and for Health Care Professionals the <a href="#">New Brunswick COVID-19 Vaccine Clinic Guide for Immunizers and Providers</a></b>).</li> </ul>
Schedule	<ul style="list-style-type: none"> <li>Refer to the pandemic vaccine product information, guidance and New-Brunswick’s pandemic vaccine roll out plan, in provincial guides (<b>i.e. for COVID-19 the <a href="#">New Brunswick COVID-19 Vaccine Clinic Guide for Immunizers and Providers</a></b>).</li> <li>Refer to <a href="#">NACI statements and publications</a> related to the pandemic (<b>for COVID-19, also refer to <a href="#">CIG Part 4- COVID-19 vaccine</a></b>).</li> </ul>

Essential Immunization Practices	Reference
	<ul style="list-style-type: none"> <li>Refer to the provincial guidelines on specific schedules and intervals (i.e. for <b>COVID-19 on the <a href="#">GNB COVID-19 vaccine</a></b> webpage and for Health Care Professionals the <a href="#">New Brunswick COVID-19 Vaccine Clinic Guide for Immunizers and Providers</a>).</li> </ul>
Product	<p><b>PRODUCT ANTIGENS</b></p> <ul style="list-style-type: none"> <li>Refer to the specific pandemic vaccine product antigens found in the vaccine’s product monograph (i.e. for <b>COVID-19 information and quick links can be found on the <a href="#">GNB webpage Resources for Health Care Professionals</a></b>).</li> </ul> <p><b>ANAPHYLAXIS – Epinephrine</b></p> <ul style="list-style-type: none"> <li>Refer to the <a href="#">NBPIG Anaphylaxis Management in a Non-Hospital Setting</a></li> <li><a href="#">NB Immunization program Appendix 5.1 for Anaphylaxis Management</a></li> <li><a href="#">CIG Part 2- Vaccine Safety: Anaphylaxis and other Acute Reactions following Vaccination</a>.</li> </ul>
Dosage, Route and administration instructions	<ul style="list-style-type: none"> <li>Refer to the specific pandemic vaccine product website for dosages, route and administration instructions (i.e. for <b>COVID-19 information and quick links can be found on the <a href="#">GNB webpage Resources for Health Care Professionals</a></b>).</li> <li>For pandemic vaccine administration errors or deviations, refer to Health Canada’s and/or the provincial guidance (i.e. for COVID-19, the <a href="#">New Brunswick COVID-19 Vaccine Clinic Guide for Immunizers and Providers</a> and Public Health Canada’s <a href="#">Quick Reference Guide on Use of COVID-19 Vaccines: Managing COVID-19 vaccine administration errors or deviations on the Government of Canada’s website</a>)</li> </ul>
Contraindications	<ul style="list-style-type: none"> <li>Refer to the specific pandemic vaccine product monograph, pre-vaccination sheets and provincial guidance (i.e. for <b>COVID-19 information and quick links can be found on the <a href="#">GNB webpage Resources for Health Care Professionals</a></b> and in the <a href="#">New Brunswick COVID-19 Vaccine Clinic Guide for Immunizers and Providers</a>).</li> <li>Refer to the <a href="#">NACI Statements and Publications</a> related to the pandemic (for <b>COVID-19, also refer to <a href="#">CIG Part 4- COVID-19 vaccine</a></b>).</li> </ul>

**Medical Directive for the Provision of Pandemic Immunization Services**

Employers of immunizers responsible for providing pandemic immunization services must have in place ongoing quality control processes to ensure adherence to the conditions of this Medical Directive and to the policies, standards and guidelines of the New Brunswick Immunization Program.

Dr. Jennifer Russell, Medical Officer of Health

**Dr Jennifer Russell** (Name)



**(Signature)**

December 23, 2021

**(Date)**

**Staff and Employer Acknowledgement of the Medical Directive for the Provision of  
Pandemic Immunization Services**

**Staff:** I (the immunizer) have met the conditions outlined in this Medical Directive:

\_\_\_\_\_  
(Staff Name)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Date)

**Employer:** I (the Employer) certify that the staff member has met the conditions outlined in this Medical Directive

\_\_\_\_\_  
(Employer)

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Date)