

Appendix 4.1.1 - Medical Directive for the Provision of Immunization Services

Public health nurses and community health nurses employed in First Nations communities may provide immunization services to those eligible for publicly funded vaccine subject to the policies, standards and guidelines of the New Brunswick Immunization Program. Information on these policies and guidelines can be found in the latest edition of the New Brunswick Immunization Program Guide (NBIPG):

http://www2.gnb.ca/content/gnb/en/departments/ocmoh/for_healthprofessionals/cdc/NBImmunizationGuide.html

Under this Directive (Policy 2.5 - Medical Directive Required for the Provision of Immunization Services), the nurse must be competent in all essential immunization practices as detailed in the Public Health Agency document: Immunization Competencies for Health Professionals <http://www.phac-aspc.gc.ca/im/ic-ci/index-eng.php>.

Nurses 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"> NBIPG- Policy 2.4 https://www2.gnb.ca/content/dam/gnb/Departments/h-s/pdf/en/CDC/HealthProfessionals/NBIPG-policy2-4-e.pdf
Communication	<ul style="list-style-type: none"> NBIPG -Standard 3.2 - Communicating Effectively About Immunization: A Guideline for Immunization Providers in New Brunswick http://www2.gnb.ca/content/dam/gnb/Departments/h-s/pdf/en/CDC/HealthProfessionals/NBIPG-standard3-2-e.pdf NBIPG- Policy 2.6 - Consent for Immunization http://www2.gnb.ca/content/dam/gnb/Departments/h-s/pdf/en/CDC/HealthProfessionals/NBIPG-policy-2-6-e.pdf Canadian Immunization Guide (CIG)- Part 1 - Key Immunization information- Communicating Effectively about Immunization https://www.canada.ca/en/public-health/services/publications/healthy-living/canadian-immunization-guide-part-1-key-immunization-information/page-5-communicating-effectively-immunization.html
Vaccine Storage and Handling	<ul style="list-style-type: none"> NBIPG -Standard 3.4 - Vaccine Storage and Handling http://www2.gnb.ca/content/dam/gnb/Departments/h-s/pdf/en/CDC/HealthProfessionals/NBIPG-standard3-4-e.pdf CIG- Part 1 - Key Immunization information- Storage and Handling of Immunizing Agents https://www.canada.ca/en/public-health/services/publications/healthy-living/canadian-immunization-guide-part-1-key-immunization-information/page-9-storage-handling-immunizing-agents.html
Administration of immunizing agents including pre-vaccination assessment	<ul style="list-style-type: none"> CIG- Part 1 - Key Immunization information- Vaccine Administration Practices https://www.canada.ca/en/public-health/services/publications/healthy-living/canadian-immunization-guide-part-1-key-immunization-information/page-8-vaccine-administration-practices.html

Essential Immunization Practices	Reference
Adverse events following immunization	<ul style="list-style-type: none"> • NBIPG- Policy 2.7 - Adverse Events Following Immunization (AEFIs) http://www2.gnb.ca/content/dam/gnb/Departments/h-s/pdf/en/CDC/HealthProfessionals/NBIPG-policy2-7-e.pdf • NBIPG-Standard 3.8 - Reporting of Adverse Events Following Immunization in New Brunswick http://www2.gnb.ca/content/dam/gnb/Departments/h-s/pdf/en/CDC/HealthProfessionals/NBIPG-standard3-8-e.pdf • NBIPG- Appendix 5.1- Protocol for the management of immunization-related anaphylaxis in non-hospital settings http://www2.gnb.ca/content/dam/gnb/Departments/h-s/pdf/en/CDC/HealthProfessionals/ANAPHYLAXIS-management_EN.pdf • CIG -Part 2 – Vaccine Safety https://www.canada.ca/en/public-health/services/publications/healthy-living/canadian-immunization-guide-part-2-vaccine-safety.html
Documentation	<ul style="list-style-type: none"> • NBIPG- Standard 3.5 - Recording, Reporting and Releasing Immunization Information http://www2.gnb.ca/content/dam/gnb/Departments/h-s/pdf/en/CDC/HealthProfessionals/NBIPG-standard3-5-e.pdf
Populations requiring special consideration	<ul style="list-style-type: none"> • NBIPG-Policy 2.11 - Populations Requiring Special Consideration http://www2.gnb.ca/content/dam/gnb/Departments/h-s/pdf/en/CDC/HealthProfessionals/NBIPG-policy2-11-e.pdf • CIG- Part 3 - Vaccination of Specific Populations https://www.canada.ca/en/public-health/services/publications/healthy-living/canadian-immunization-guide-part-3-vaccination-specific-populations.html

Nurses must administer vaccines against these diseases in accordance with:

	Reference
Eligible Individual or Population	<ul style="list-style-type: none">• NBIPG standard/guideline 3.3- Eligibility Criteria for Publicly Funded Vaccines/Biologics http://www2.gnb.ca/content/dam/gnb/Departments/h-s/pdf/en/CDC/HealthProfessionals/NBIPG-standard3-3-e.pdf
Schedule	<ul style="list-style-type: none">• NBIPG standard/guideline 3.1 - Routine Immunization Schedule http://www2.gnb.ca/content/dam/gnb/Departments/h-s/pdf/en/CDC/Immunization/RoutineImmunizationSchedule.pdf• NBIPG Appendix 4.4- An Assessment Tool to Determine the Validity of Vaccine Doses https://www2.gnb.ca/content/dam/gnb/Departments/h-s/pdf/en/CDC/HealthProfessionals/NBIPG-appendice4-4.pdf

Product	<p>PRODUCT ANTIGENS</p> <p>Diphtheria, Tetanus , Acellular Pertussis, Inactivated Polio & Haemophilus Influenza Type b (DTaP-IPV-Hib)</p> <p>Haemophilus Influenzae Type b (Hib)</p> <p>Hepatitis A - pediatric (HA)</p> <p>Hepatitis A - adult (HA)</p> <p>Hepatitis B - pediatric (HB)</p> <p>Hepatitis B - adult (HB)</p> <p>Hepatitis B- dialysis (HB)</p> <p>Hepatitis A and B adult (HAHB)</p> <p>Hepatitis A & B junior (HAHB)</p> <p>Human Papillomavirus (HPV)</p> <p>Inactivated polio (IPV)</p> <p>Influenza (Inf)</p> <p>Measles, Mumps, Rubella (MMR)</p> <p>Measles, Mumps, Rubella, Varicella (MMRV)</p> <p>Meningococcal conjugate (Men-C-C)</p> <p>Meningococcal conjugate A,C,Y & W-135 (Men-C-ACWY)</p> <p>Meningococcal-B (Men-B)</p> <p>Pneumococcal conjugate 13-valent (Pneu-C-13)</p> <p>Pneumococcal polysaccharide 23 -valent</p> <p>Rabies (Rab)</p> <p>Rotavirus (RV)</p> <p>Tetanus Toxoid, Diphtheria (Td)</p> <p>Tetanus, Diphtheria, Acellular Pertussis (Tdap)</p> <p>Tetanus, Diphtheria, Acellular Pertussis, Inactivated Polio (Tdap-IPV)</p> <p>Varicella (Var)</p> <p>ANAPHYLAXIS</p> <p>Diphenhydramine Hydrochloride (Benadryl)</p> <p>Epinephrine</p>
Dosage, Route and administration instructions	<ul style="list-style-type: none"> Product Monograph for each vaccine CIG- https://www.canada.ca/en/public-health/services/canadian-immunization-guide.html
Contraindications	<ul style="list-style-type: none"> Product Monograph for each vaccine CIG- https://www.canada.ca/en/public-health/services/canadian-immunization-guide.html

Medical Directive for the Provision of Immunization Services

The Regional Health Authority or the First Nations Community Health responsible for the provision of 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.

Regional Medical Officer of Health:

(Name)

(Signature)

(Date)

The Regional Health Authority or the First Nations Community Health Acknowledgement of the Medical Directive for the Provision of Immunization Services

I have met the conditions outlined in this Medical Directive:

(Nurse's Name)

(Signature)

(Date)

Program Director:

(Name)

(Signature)

(Date)

Name of organization: _____