

RECOMMENDED VACCINES IN THE NWT

Northwest Territories Immunization Schedule

Program Guidelines | Information for use by health professionals | www.professionals.hss.gov.nt.ca

AGE	VACCINES – BIRTH TO 17 YEARS
Birth	HB Hepatitis B
	RSV¹ Respiratory Syncytial Virus
1 mo.	HB Hepatitis B
	Dose Change BCG² Bacillus Calmette–Guérin (Tuberculosis)
2 mos.	DTaP-IPV-Hib Diphtheria, tetanus, acellular pertussis, inactivated polio, <i>Haemophilus influenzae</i> type B
	Men-C-C Meningococcal conjugate C
	New Product Pneu-C Pneumococcal conjugate 15 (Pneu-C-15) ³
	Rot-1/Rot-5⁴ Rotavirus
4 mos.	DTaP-IPV-Hib Diphtheria, tetanus, acellular pertussis, inactivated polio, <i>Haemophilus influenzae</i> type B
	New Product Pneu-C Pneumococcal conjugate 15 (Pneu-C-15) ³
	Rot-1/Rot-5⁴ Rotavirus
6 mos.	DTaP-IPV-Hib Diphtheria, tetanus, acellular pertussis, inactivated polio, <i>Haemophilus influenzae</i> type B
	HB Hepatitis B
	New Product Pneu-C Pneumococcal conjugate 15 (Pneu-C-15) ³
	Rot-5⁴ Rotavirus
12 mos.	MMRV Measles, mumps, rubella, varicella
	Men-C-C Meningococcal conjugate C
18 mos.	DTaP-IPV-Hib Diphtheria, tetanus, acellular pertussis, inactivated polio, <i>Haemophilus influenzae</i> type B
	New Product Pneu-C Pneumococcal conjugate 15 (Pneu-C-15) ³
	MMRV Measles, mumps, rubella, varicella
4-6 yrs. ⁵	New Product Tdap-IPV Diphtheria, tetanus, acellular pertussis, inactivated polio
GRADE 4, 5, or 6 dose series ⁵	New Guidelines HPV Human papillomavirus series <ul style="list-style-type: none"> 9 years old older, immunocompetent individuals: 2 dose series.⁸ Immunocompromised individuals: 3 dose series.⁸
GRADE 7 ⁵	Tdap Tetanus, diphtheria, acellular pertussis
GRADE 12 ^{5,6}	Men-C-ACYW-135 Meningococcal conjugate quadrivalent
	New 4CMenB Meningococcal B (not publicly funded)
Influenza⁸	<ul style="list-style-type: none"> Offered yearly to residents 6 months and older. Children 8 years of age and younger receiving this vaccine for the first time need to receive a second dose one month after the initial dose.
COVID-19	<ul style="list-style-type: none"> Offered yearly if high risk.⁸

VACCINE	ADULTS 18 AND OLDER	PREGNANT WOMEN
HB Hepatitis B	3 dose series ⁸	Follow prenatal guidelines.
HPV Human papillomavirus New Guidelines	Publicly funded up to age 26. Should be considered for adults who are at ongoing risk of exposure. ⁸	Not recommended for use during pregnancy. ⁸
Inf Influenza	Yearly ⁸	Safe to receive at any stage of pregnancy. ⁸
COVID-19 Coronavirus 19	Yearly. Every 6 months if high risk for severe outcomes. ⁸	Refer to Canadian Immunization Guide .
MMR^{7,8} Measles mumps rubella	For susceptible adults ⁸ born on or after 1970.	Follow prenatal guidelines.
MPOX⁸ Mox	Individuals at high risk of mpox ⁸ should receive 2 doses SC at least 28 days apart.	
Pneu-C-20⁸ Pneumococcal conjugate 20-valent New Product	All adults 65 years of age and older. Those younger than 65 who are at increased risk for invasive pneumococcal disease. ⁸	Follow prenatal guidelines.
Tdap⁸ Tetanus diphtheria pertussis	Every 10 years and for post-exposure as indicated.	Recommended every pregnancy. Preferably between 27-32 weeks gestation. ⁸
Var^{7,8} Varicella	2 doses minimum 6 weeks apart to susceptible adults. ⁸	Follow prenatal guidelines.

RABIES POST EXPOSURE

Post-exposure rabies vaccine and Immunoglobulin⁸ MUST be authorized by the Chief Public Health Officer or designate: [animal-bite-rabies-investigation-form.pdf \(gov.nt.ca\)](#)

- For infants 0-3 months at onset of RSV season and throughout.
- BCG is now given in the NWT at **1 month of age**, after the results of baby's SCID test are known. BCG is only offered to certain babies in the NWT and only administered by specially trained nurses. For more information please see: [Diseases | HSS Professionals \(gov.nt.ca\)](#), Tuberculosis.
- Pneumococcal 20 valent conjugate vaccine (Pneu-C-20) is recommended for children at increased risk of IPD. Refer to the [Canadian Immunization Guide](#).
- Depending on which Rot (Rot-1 or Rot-5) vaccine is available at the time of the 2-month vaccine appointment, this vaccine is administered as a series of 2 or 3 doses. Rot vaccines are not routinely interchangeable.
- Opportunity for immunization catch-up.
- Offer to students planning to attend post-secondary or military recruits who will be living in a congregate setting NEW GUIDELINE.**
- Pregnant individuals should not receive live vaccines. Follow NWT prenatal record and the [Canadian Immunization Guide](#) recommendations.
- Refer to the [Canadian Immunization Guide](#).
- This vaccine may be offered and covered for clients with certain medical conditions as per the [Canadian Immunization Guide](#). This would be determined on a case-by-case basis in conjunction with the client's health care provider.

Vaccines available in the NWT that are not currently publicly funded.

These vaccines may be partially covered by personal insurance plans.

VACCINE	CRITERIA
4CMen-B⁶ Meningococcal B	Should be considered for those under 25 attending post-secondary education or military recruits who will be living in a congregate setting. May be considered for those two months of age and older who want to protect themselves against additional strains of meningococcal disease.
HPV⁸ Human papillomavirus	Should be considered for individuals 27 years of age and older with ongoing risk of exposure. New Guidelines
RSV Respiratory Syncytial Virus	RSV vaccine for older adults and pregnant women. Should be considered for adults 60 years and older at higher risk for severe RSV disease. New Product, refer to NACI Guidance
RZV⁸ Herpes zoster (shingles)	For all adults 50 years and older. For individuals 18 years and older who are or will be at increased risk of herpes zoster due to immunodeficiency or immunosuppression.

VACCINES FOR OCCUPATIONAL HEALTH AND SAFETY (OH&S) AND TRAVEL

Anthrax⁸	OH&S: For staff at risk during outbreaks in bison. Contact the Office of the Chief Public Health Officer (CDU@gov.nt.ca) for more information.
Chol-Ecol- O⁸ Cholera -E.coli (ETEC)	For high-risk travelers two years of age and older prior to travel to endemic areas. Refer to Canadian Immunization Guide for recommendations for this vaccine. New Guidelines
HA⁹ Hepatitis A	For those at increased risk of infection or severe HA six months of age and older. Refer to Canadian Immunization Guide for recommendations for this vaccine.
HAHB⁹ Hepatitis A Hepatitis B	For those six months of age and older. Individuals with indications for both HA and HB vaccine should be given this combined vaccine with exceptions. Refer to Canadian Immunization Guide for recommendations for this vaccine.
JE⁸ Japanese encephalitis	For those two months of age and over who are at increased risk of disease. Refer to Canadian Immunization Guide for recommendations for this vaccine. New Guidelines
Men-C- ACYW-135⁹ Meningococcal conjugate quadrivalent	Refer to Canadian Immunization Guide for recommendations for this vaccine.
Rab⁸ Rabies (pre-exposure)	Pre-exposure immunization can be given to those who are at high risk of close contact with rabid animals or the rabies virus. Refer to Canadian Immunization Guide for recommendations for this vaccine.
Typh-1⁸ Typhoid	For those two years of age and older prior to travel to endemic areas ⁸ .
YF⁸ Yellow Fever	For those nine months of age and older prior to travel to endemic areas. Use with caution in those 60 years and older. Refer to Canadian Immunization Guide for recommendations for this vaccine. <ul style="list-style-type: none"> Can only be administered by travel certified nurses at Yellowknife Public Health (YHSSA). https://www.who.int/news-room/fact-sheets/detail/yellow-fever

IMMUNIZATION RESOURCES

Canadian Immunization Guide	http://www.canada.ca/en/public-health/services/canadian-immunization-guide.html
National Advisory Committee on Immunizations (NACI) Statements	https://www.canada.ca/en/public-health/services/immunization/national-advisory-committee-on-immunization-naci.html
National Vaccine Catalogue	https://nvc-cnv.canada.ca/en/vaccine-catalogue
National Vaccine Storage and Handling Guidelines for Immunization Providers 2015	National Vaccine Storage and Handling Guidelines for Immunization Providers 2015 - Canada.ca
Government of Canada Immunization Tools and Resources for Health Professionals	https://www.canada.ca/en/public-health/services/immunization/health-professionals.html
Government of the Northwest Territories Communicable Disease Manual	Communicable Disease Manual HSS Professionals (gov.nt.ca)
Immunize Canada	http://immunize.ca/
Canadian Paediatric Society: Caring for Kids	http://www.caringforkids.cps.ca/
CANImmunize App	https://www.canimmunize.ca/en/home Third party app used by other jurisdictions to track immunizations.
Vaccination questions?	Contact Territorial Operational Public Health Unit at: NTHSSA_PublicHealth@gov.nt.ca