



AGE	VACCINES – BIRTH TO 17 YEARS
Birth	HB Hepatitis B
	BCG¹ Bacillus Calmette–Guérin (Tuberculosis)
1 mo.	HB Hepatitis B
2 mos.	DTaP-IPV-Hib Diphtheria, tetanus, acellular pertussis, inactivated polio, <i>Haemophilus influenzae</i> type B
	Men-C-C Meningococcal conjugate C
	Pneu-C-13 Pneumococcal conjugate 13
	Rot-1/Rot-5⁸ Rotavirus
4 mos.	DTaP-IPV-Hib Diphtheria, tetanus, acellular pertussis, inactivated polio, <i>Haemophilus influenzae</i> type B
	Pneu-C-13 Pneumococcal conjugate 13
	Rot-1/Rot-5⁸ Rotavirus
6 mos.	DTaP-IPV-Hib Diphtheria, tetanus, acellular pertussis, inactivated polio, <i>Haemophilus influenzae</i> type B
	HB Hepatitis B
	Pneu-C-13 Pneumococcal conjugate 13
	Rot-5⁸ 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
	Pneu-C-13 Pneumococcal conjugate 13
3 yrs.	MMRV Measles, mumps, rubella, varicella
4-6 yrs. ^{2,7}	DTaP-IPV Diphtheria, tetanus, acellular pertussis and inactivated polio
GRADES 4, 5 or 6 ²	HPV Human papillomavirus (females + males) • 9 to 14 yrs. – 2 dose series • 15 yrs. and older or if immunocompromised – 3 dose series
	Tdap Tetanus, diphtheria, acellular pertussis
GRADE 7 ²	Tdap Tetanus, diphtheria, acellular pertussis
GRADE 12 ^{2,3}	Men-C-ACYW-135 Meningococcal conjugate quadrivalent
Influenza	<ul style="list-style-type: none"> offered yearly to residents 6 mos. and older Children 8 years of age and younger receiving this vaccine for the first time will need a 2nd dose one month after the 1st dose

VACCINE	ADULTS 18 AND OLDER	PREGNANT WOMEN
HB Hepatitis B	3 dose series	Follow prenatal guidelines ⁴
HPV Human papillomavirus	Females + males up to 26 yrs. of age – 3 dose series	Not recommended for use during pregnancy
Inf Influenza	Yearly	Safe to receive at any stage of pregnancy
MMR⁴ Measles mumps rubella	2 doses minimum 4 weeks apart to susceptible adults born on or after Jan. 1970	Follow prenatal guidelines ⁴
Pneu-P-23⁵ Pneumococcal polysaccharide 23	Those 65 yrs. of age and older (1 dose) Those 64 yrs. of age and younger who are at risk for invasive pneumococcal disease	Follow prenatal guidelines ⁴
Tdap Tetanus diphtheria pertussis	Every 10 yrs.	Recommended every pregnancy , regardless of last dose. Preferably between 27-32 weeks gestation ⁴ .
Var^{4,6} Varicella	2 doses minimum 6 weeks apart to susceptible adults	Follow prenatal guidelines ⁴

RABIES POST EXPOSURE

Rabies vaccine and Immunoglobulin IS ONLY to be administered upon direction from the Chief Public Health Officer or designate
www.professionals.hss.gov.nt.ca/sites/default/files/animal-bite-rabies-investigation-form.pdf

- BCG is only offered to certain babies in the NWT and only administered by specially trained nurses. Refer to NWT <http://www.professionals.hss.gov.nt.ca/sites/default/files/tb-manual.pdf>.
- Opportunity for catch-up: Var, HB, HPV, MMR, Men-C-C and/or Tdap depending on age of child.
- Offered to students planning to attend post-secondary education outside the NWT.
- Pregnant women should not receive live vaccine. Follow recommendation in the NWT prenatal record and the Canadian Immunization Guide: <http://www.phac-aspc.gc.ca/publicat/cig-gci/p03-04-eng.php>.
- <http://www.phac-aspc.gc.ca/publicat/cig-gci/p04-pneu-eng.php#admin>.
- Varicella: those 13-50 yrs. may require serological testing prior to offering.
- In times of shortage DTaP-IPV-Hib may be used in place of DTaP-IPV.
- 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 interchangeable.

For more information call the Office of the Chief Public Health Officer at 867-920-8646 or visit the HSS health professional website at www.professionals.hss.gov.nt.ca

Vaccines available in the NWT but not currently publicly funded⁹

VACCINE	CRITERIA
4CMen-B⁹ Meningococcal B	For infants and children 2 mos. to 24 yrs. Follow product monograph and NACI for recommendations and schedule.
HPV⁹ Human papillomavirus	Females ¹⁰ 27 to 45 yrs. of age.
Zos Herpes zoster (shingles)	For adults 50 yrs. of age and older. NACI recommends the vaccine be offered to adults 60 yrs. of age and older.
Pneu-C-13⁹ Pneumococcal conjugate 13	For those 5 yrs. of age and older who are at risk of invasive pneumococcal disease.

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

Anthrax	Occupational health and safety: for staff at risk during outbreaks in bison. Must be special ordered. Contact the Office of the Chief Public Health Officer for more information.
Chol-Ecol-O Cholera -E.coli (ETEC) Oral	For 2 yrs. of age and older prior to travel to endemic areas.
HA⁹ Hepatitis A	For those 6 months of age and older. May be used for OH&S, prior to travel to endemic areas or for people with certain medical conditions.
HAHB⁹ Hepatitis A Hepatitis B	For those 6 months of age and older. May be used for OH&S, prior to travel to endemic areas or for people with certain medical conditions.
JE Japanese encephalitis	For 18 yrs. of age and older prior to travel to endemic areas.
Men-C-ACYW-135⁹ Meningococcal conjugate quadrivalent	For those 2 months of age and older. May be used for OH&S, prior to travel to endemic areas or for people with certain medical conditions.
Rab Rabies (pre-exposure)	For all age groups. May be used for OH&S and/or prior to travel to endemic areas.
Typh-1 Typhoid – Injection	For 2 yrs. of age and older prior to travel to endemic areas.
YF Yellow Fever	For those 9 mos. of age and older prior to travel to endemic areas. Use with caution in those 60 yrs. of age and older. <ul style="list-style-type: none"> • Can only be administered by travel certified nurses at Yellowknife Public Health (YHSSA). • Must follow World Health Organization International Health Regulations for yellow fever vaccination http://www.who.int/ith/updates/20160727/en/

Vaccine information for special populations and vaccine practice

SCHEDULE FOR	LINK
Vaccination of specific populations including: Chronic diseases, immunocompromised, and pregnancy	https://www.canada.ca/en/public-health/services/publications/healthy-living/canadian-immunization-guide-part-3-vaccination-specific-populations.html
Key immunization information including timing of vaccines and vaccine administrative practices	https://www.canada.ca/en/public-health/services/publications/healthy-living/canadian-immunization-guide-part-1-key-immunization-information.html

RECOMMENDED WEBSITES FOR IMMUNIZATION RESOURCES

Canadian Immunization Guide Evergreen Edition	https://www.canada.ca/en/public-health/services/canadian-immunization-guide.html
National Vaccine Storage and Handling Guidelines for Immunization Providers 2015	https://www.canada.ca/en/public-health/services/publications/healthy-living/national-vaccine-storage-handling-guidelines-immunization-providers-2015.html
Public Health Agency of Canada	http://www.phac-aspc.gc.ca/im/index-eng.php
Government of Canada	https://www.canada.ca/en/public-health/topics/immunization-vaccines.html
National Advisory Committee on Immunizations (NACI) Statements	http://www.phac-aspc.gc.ca/naci-ccni/indexeng.php
Public Health Agency of Canada Immunization information for Health Professionals	http://www.phac-aspc.gc.ca/im/professionals-professionnels-eng.php
Immunize Canada CANImmunize App	http://immunize.ca/ https://www.canimmunize.ca/en/home
Canadian Paediatric Society Caring for Kids	http://www.cps.ca/ http://www.caringforkids.cps.ca/
Health Canada Drug Database (for the most current vaccine product monographs)	http://www.hc-sc.gc.ca/dhp-mps/prodpharma/databasdon/index-eng.php

9. 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 or medical specialist.
 10. Vaccine not yet licensed for use in males 27 yrs. of age and older.

For further information call the Office of the Chief Public Health Officer 867-920-8646 Or visit our website at: www.professionals.hss.gov.nt.ca