

# RECOMMENDED VACCINES IN THE NWT

## Northwest Territories Immunization Schedule

Program Guidelines | Information for use by health professionals | [www.professionals.hss.gov.nt.ca](http://www.professionals.hss.gov.nt.ca)

AGE	VACCINES – BIRTH TO 17 YEARS
Birth	<b>HB</b> Hepatitis B
	<b>RSV<sup>1</sup></b> Respiratory Syncytial Virus
1 mo.	<b>HB</b> Hepatitis B
	<b>BCG<sup>2</sup></b> Bacillus Calmette–Guérin (Tuberculosis)
2 mos.	<b>DTaP-IPV-Hib</b> Diphtheria, tetanus, acellular pertussis, inactivated polio, <i>Haemophilus influenzae</i> type B
	<b>Men-C-ACYW<sup>3</sup></b> Meningococcal conjugate quadrivalent
	<b>Pneu-C</b> Pneumococcal conjugate 15 (Pneu-C-15) <sup>4</sup>
4 mos.	<b>Rot-1/Rot-5<sup>5</sup></b> Rotavirus
	<b>DTaP-IPV-Hib</b> Diphtheria, tetanus, acellular pertussis, inactivated polio, <i>Haemophilus influenzae</i> type B
	<b>Pneu-C</b> Pneumococcal conjugate 15 (Pneu-C-15) <sup>4</sup>
6 mos.	<b>Rot-1/Rot-5<sup>5</sup></b> Rotavirus
	<b>DTaP-IPV-Hib</b> Diphtheria, tetanus, acellular pertussis, inactivated polio, <i>Haemophilus influenzae</i> type B
	<b>HB</b> Hepatitis B
	<b>Pneu-C</b> Pneumococcal conjugate 15 (Pneu-C-15) <sup>4</sup>
12 mos.	<b>Rot-5<sup>5</sup></b> Rotavirus
	<b>MMRV</b> Measles, mumps, rubella, varicella
	<b>Men-C-ACYW<sup>3</sup></b> Meningococcal conjugate quadrivalent
18 mos.	<b>DTaP-IPV-Hib</b> Diphtheria, tetanus, acellular pertussis, inactivated polio, <i>Haemophilus influenzae</i> type B
	<b>Pneu-C</b> Pneumococcal conjugate 15 (Pneu-C-15) <sup>4</sup>
	<b>MMRV</b> Measles, mumps, rubella, varicella
4-6 yrs. <sup>6</sup>	<b>Tdap-IPV</b> Diphtheria, tetanus, acellular pertussis, inactivated polio
GRADE 4, 5, or 6 dose series <sup>6</sup>	<b>HPV</b> Human papillomavirus series <ul style="list-style-type: none"> <li>9 years old older, immunocompetent individuals: <b>2 dose series.</b><sup>9</sup></li> <li>Immunocompromised individuals: <b>3 dose series.</b><sup>9</sup></li> </ul>
GRADE 7 <sup>7</sup>	<b>Tdap</b> Tetanus, diphtheria, acellular pertussis
GRADE 12 <sup>6,7</sup>	<b>Men-C-ACYW</b> Meningococcal conjugate quadrivalent
	<b>4CMenB</b> Meningococcal B (not publicly funded)
<b>Influenza<sup>9</sup></b>	<ul style="list-style-type: none"> <li>Offered yearly to residents 6 months and older.</li> <li><b>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.</b></li> </ul>
<b>COVID-19</b>	<ul style="list-style-type: none"> <li>Offered yearly if high risk.<sup>10</sup></li> </ul>

VACCINE	ADULTS 18 AND OLDER	PREGNANT WOMEN
<b>HB</b> Hepatitis B	3 dose series <sup>9</sup>	Follow prenatal guidelines.
<b>HPV</b> Human papillomavirus <i>New Guidelines</i>	Publicly funded up to age 26. <b>Should be considered for adults who are at ongoing risk of exposure.</b> <sup>9</sup>	
<b>Inf</b> Influenza	Yearly <sup>9</sup>	Safe to receive at any stage of pregnancy. <sup>9</sup>
<b>COVID-19</b> Coronavirus 19	Yearly. Every 6 months if high risk for severe outcomes. <sup>9</sup>	Refer to <a href="#">Canadian Immunization Guide</a> .
<b>MMR<sup>8,9</sup></b> Measles mumps rubella	For <b>susceptible</b> adults <sup>9</sup> born on or after 1970.	Follow prenatal guidelines.
<b>MPOX<sup>9</sup></b> Mpox	Individuals at high risk of mpox <sup>9</sup> should receive 2 doses SC at least 28 days apart.	
<b>Pneu-C-20<sup>9</sup></b> Pneumococcal conjugate 20-valent	All adults 65 years of age and older. <b>Those younger than 65 who are at increased risk for invasive pneumococcal disease.</b> <sup>9</sup>	Follow prenatal guidelines.
<b>Tdap<sup>9</sup></b> Tetanus diphtheria pertussis	Every 10 years and for post-exposure as indicated.	<b>Recommended every pregnancy.</b> Preferably between 27-32 weeks gestation. <sup>9</sup>
<b>Var<sup>8,9</sup></b> Varicella	2 doses minimum 6 weeks apart to <b>susceptible</b> adults. <sup>9</sup>	Follow prenatal guidelines.

### RABIES POST EXPOSURE

**Post-exposure** rabies vaccine and Immunoglobulin<sup>9</sup> **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.
- MENVEO™ and NIMENRIX® are approved for under 24 months at this time. **PRODUCT CHANGE**
- 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.
- Offertostudentsplanningtoattendpost-secondaryormilitaryrecruitswhowillbelivinginacongregatesettingNEWGUIDELINE.**
- 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
<b>4CMen-B<sup>7</sup></b> Meningococcal B	<b>Should be</b> 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.
<b>HPV<sup>9</sup></b> Human papillomavirus	<b>Should be</b> considered for individuals 27 years of age and older with ongoing risk of exposure. <b>New Guidelines</b>
<b>RSV</b> Respiratory Syncytial Virus	RSV vaccine for older adults and pregnant women. <b>Should be</b> considered for adults 60 years and older at higher risk for severe RSV disease. <b>New Product, refer to NACI Guidance</b>
<b>HZV<sup>9</sup></b> 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

<b>Anthrax<sup>9</sup></b>	OH&S: For staff at risk during outbreaks in bison. Contact the Office of the Chief Public Health Officer ( <a href="mailto:CDCU@gov.nt.ca">CDCU@gov.nt.ca</a> ) for more information.
<b>Chol-Ecol-O<sup>9</sup></b> Cholera -E.coli (ETEC)	For <b>high-risk travelers</b> two years of age and older prior to travel to endemic areas. Refer to <a href="#">Canadian Immunization Guide</a> for recommendations for this vaccine.
<b>HA<sup>10</sup></b> Hepatitis A	For those at increased risk of infection or severe HA six months of age and older. Refer to <a href="#">Canadian Immunization Guide</a> for recommendations for this vaccine.
<b>HAHB<sup>10</sup></b> 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 <a href="#">Canadian Immunization Guide</a> for recommendations for this vaccine.
<b>JE<sup>9</sup></b> Japanese encephalitis	For those two months of age and over who are at increased risk of disease. Refer to <a href="#">Canadian Immunization Guide</a> for recommendations for this vaccine.
<b>Men-C-ACYW<sup>10</sup></b> Meningococcal conjugate quadrivalent	Refer to <a href="#">Canadian Immunization Guide</a> for recommendations for this vaccine.
<b>Rab<sup>9</sup></b> 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 <a href="#">Canadian Immunization Guide</a> for recommendations for this vaccine.
<b>Typh-1<sup>9</sup></b> Typhoid	For those two years of age and older prior to travel to endemic areas <sup>8</sup> .
<b>YF<sup>9</sup></b> 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 <a href="#">Canadian Immunization Guide</a> for recommendations for this vaccine. <ul style="list-style-type: none"> <li>Can only be administered by travel certified nurses at Yellowknife Public Health (YHSSA).</li> <li><a href="https://www.who.int/news-room/fact-sheets/detail/yellow-fever">https://www.who.int/news-room/fact-sheets/detail/yellow-fever</a></li> </ul>

## IMMUNIZATION RESOURCES

<b>Canadian Immunization Guide</b>	<a href="http://www.canada.ca/en/public-health/services/canadian-immunization-guide.html">http://www.canada.ca/en/public-health/services/canadian-immunization-guide.html</a>
<b>National Advisory Committee on Immunizations (NACI) Statements</b>	<a href="https://www.canada.ca/en/public-health/services/immunization/national-advisory-committee-on-immunization-naci.html">https://www.canada.ca/en/public-health/services/immunization/national-advisory-committee-on-immunization-naci.html</a>
<b>National Vaccine Catalogue</b>	<a href="https://nvc-cnv.canada.ca/en/vaccine-catalogue">https://nvc-cnv.canada.ca/en/vaccine-catalogue</a>
<b>National Vaccine Storage and Handling Guidelines for Immunization Providers 2015</b>	<a href="https://www.canada.ca/en/public-health/services/immunization/national-vaccine-storage-and-handling-guidelines-for-immunization-providers-2015-canada.ca">National Vaccine Storage and Handling Guidelines for Immunization Providers 2015 - Canada.ca</a>
<b>Government of Canada Immunization Tools and Resources for Health Professionals</b>	<a href="https://www.canada.ca/en/public-health/services/immunization/health-professionals.html">https://www.canada.ca/en/public-health/services/immunization/health-professionals.html</a>
<b>Government of the Northwest Territories Communicable Disease Manual</b>	<a href="#">Communicable Disease Manual   HSS Professionals (gov.nt.ca)</a>
<b>Immunize Canada</b>	<a href="http://immunize.ca/">http://immunize.ca/</a>
<b>Canadian Paediatric Society: Caring for Kids</b>	<a href="http://www.caringforkids.cps.ca/">http://www.caringforkids.cps.ca/</a>
<b>CANImmunize App</b>	<a href="https://www.canimmunize.ca/en/home">https://www.canimmunize.ca/en/home</a> 
<b>Vaccination questions?</b>	Contact Territorial Operational Public Health Unit at: <a href="mailto:NTHSSA_PublicHealth@gov.nt.ca">NTHSSA_PublicHealth@gov.nt.ca</a>