



WRHA Immunization Program Clinical Practice Guidelines

TITLE: Immunization Schedules and Establishing Immunization Status

CODE

APPROVED BY:

Sept 2015

PAGE

Program	Date	Program	
<input checked="" type="checkbox"/> Population and Public Health	Oct.6,2010	<input type="checkbox"/> Primary Care	
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1.0 PURPOSE

- 1.1 To offer and encourage individuals to receive immunizations in the Winnipeg Health Region according to provincial, national and international guidelines in order to protect the population against vaccine preventable diseases.
- 1.1.1 To assess immunization status of individuals in the Winnipeg Health region.
- 1.1.2 To determine if further immunizations are recommended to bring the individual up-to-date.
- 1.1.3 To minimize unnecessary immunizations and risk of adverse events.

2.0 DEFINITIONS

- 2.1 Manitoba Immunization Schedule: the schedule of vaccines that are recommended and publicly funded for residents of Manitoba that meet the eligibility criteria.
- 2.2 National Advisory Committee on Immunization (NACI): NACI is a national committee of recognized experts in the fields of pediatrics, infectious diseases, immunology, medical microbiology, internal medicine and public health. NACI makes recommendations for the use of vaccines currently or newly approved for use in humans in Canada.
- 2.3 Individual: Patients, residents, clients, tenants or staff (including volunteers).
- 2.4 Immunization Provider: A health care professional who is registered or licensed to provide health care under an Act of the Legislature and who is authorized under that Act to administer vaccines ¹ Eg. registered nurse (R.N.), physician, licensed practical nurse (L.P.N.) registered psychiatric nurse (R.P.N.), pharmacists, health care provider students under the supervision of a clinical instructor or physician.

¹ Manitoba Health, Communicable Disease Control, Immunization Manual Protocol, Informed Consent Protocol



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- 2.5** Immunization record: Written and/or electronic documentation of immunizations provided. In some instances, information obtained by telephone from the health care provider with the exact dates of immunization may be accepted.
- 2.6** Medical consultant: A designated medical expert regarding immunization in a health care setting.
- 2.7** Provincial Immunization Registry - MIMS: Manitoba Immunization Monitoring System (MIMS) is an immunization registry used for all residents of Manitoba. Panorama will replace MIMS as the provincial immunization registry.

3.0 SCOPE & GOAL

- 3.1** Individuals shall be offered and encouraged to receive age appropriate immunizations according to the Manitoba Immunization Schedule.
- 3.2** Individuals receiving immunization(s) shall have their immunization status assessed on a case by case basis. The Immunization Provider shall follow the recommended schedule outlined in the current Manitoba Immunization Schedule and the current Canadian Immunization Guide.
- 3.2.1** All individuals lacking written documentation of immunization should be started on a primary immunization schedule as appropriate for their age.
- 3.3** Certain programs/sites shall offer and encourage immunizations that are recommended by the National Advisory Committee on Immunization but not part of the Manitoba Immunization Schedule. Refer to CPG - Insured and Uninsured Immunizations.
- 3.4** Manitoba Health and the Winnipeg Regional Health Authority shall honour and complete other provinces immunization schedules with individuals that are now residing in Manitoba.

4.0 PROCEDURE

- 4.1** The immunization provider shall refer to the current Manitoba Immunization Schedule and the current Canadian Immunization Guide to establish the individual's immunization status.



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4.1.1 Refer to the **Manitoba Immunization Schedule-Reference for Professionals** for immunizations routinely recommended for residents of Manitoba.

<http://www.gov.mb.ca/health/publichealth/cdc/div/schedules.html>

4.1.2 Refer to the **Manitoba Health Eligibility Criteria for Publicly-Funded Vaccines** to determine eligibility for routine immunizations. Take note of high risk conditions that determine eligibility for certain vaccines.

<http://www.gov.mb.ca/health/publichealth/cdc/vaccineeligibility.html>

4.1.3 Refer to the **Canadian Immunization Guide** for information related to recommendations for other immunizations that may not be part of the Manitoba Immunization Schedule (e.g. immunizations that are required/recommended with the Occupational Health program, or details on vaccine indications for high risk conditions).

<http://www.phac-aspc.gc.ca/publicat/cig-gci/index-eng.php>

4.1.4 Refer to the National Advisory Committee on Immunization (NACI) for recent recommendations that have been published.

<http://www.phac-aspc.gc.ca/naci-ccni/index-eng.php#rec>

- 4.2** Refer to current product monographs for specifics regarding dosage and administration of vaccines. Note that the dose and schedule may differ for certain age groups or risk conditions, and may differ between manufacturers of the same vaccine antigen.
- 4.3** The immunization provider shall use established program/site procedures to check the provincial immunization registry record, the individual's immunization record, and/or the individual's medical chart to determine immunization status.
- 4.3.1** If the immunization registry record is not available, contact the local public health office, public health clerk, to obtain the immunization record.
- 4.4** The immunization provider shall confer with the individual or the individuals' parent/guardian to verify the completeness of the record, in an attempt to ensure the record is up to date.
- 4.5** The immunization provider shall consult with the Manitoba Immunization Schedule, the Canadian Immunization Guide and/or medical consultant if further clarification is required to determine immunization status.



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4.5.1 Written documentation of the individual's immunization status is preferred.

4.5.2 In some instances, information obtained by telephone from the health care provider with the exact dates of the immunization may be accepted.

4.5.3 Reliable history of the disease or immunization from individuals may be considered.

4.5.4 Individuals without immunization records should be considered unimmunized.²

4.5.7 For individuals without records, refer to the Canadian Immunization Guide- "Immunization of Persons with Inadequate Immunization Records"

<http://www.phac-aspc.gc.ca/publicat/cig-gci/p03-03-eng.php> and "Immunization of Persons New to Canada" <http://www.phac-aspc.gc.ca/publicat/cig-gci/p03-11-eng.php> for more guidance on evaluating immunization status.

4.5.5 Depending on the most current epidemiological information, individuals born before certain dates may be considered immune to certain vaccine-preventable disease as they can be assumed to have natural immunity. Refer to the CIG for details on individual vaccines.

4.5.6 For individuals vaccinated outside Canada, including internationally adopted children, immigrants and refugees:

- Vaccines administered outside of Canada can generally be accepted as valid if the schedule was similar to that recommended in Canada (i.e., minimum ages and intervals). Only written documentation should be accepted as evidence of previous vaccination. Refer to the WHO website for immunization profiles for many countries.

http://apps.who.int/immunization_monitoring/globalsummary

- The following CDC website is also a good resource for information on foreign vaccine products:
<http://www.cdc.gov/vaccines/pubs/pinkbook/downloads/appendices/B/foreign-products-tables.pdf>

² Canadian Immunization Guide Evergreen version



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5.0 VALIDATION

- 5.1 Canadian Immunization Evergreen version
- 5.2 Manitoba Routine Immunization Schedule
<http://www.gov.mb.ca/health/publichealth/cdc/div/schedules.html>
- 5.3 Manitoba Immunization Schedule for Individuals NOT Previously Immunized
<http://www.gov.mb.ca/health/publichealth/cdc/div/not.html>
- 5.3 Manitoba Health Eligibility Criteria for Publicly Funded Vaccines
<http://www.gov.mb.ca/health/publichealth/cdc/vaccineeligibility.html>
- 5.4 National Advisory Committee on Immunization