



MANITOBA INSTITUTE OF
TRADES AND TECHNOLOGY

IMMUNIZATION FORM

Immunization is a protection, both for yourself and the clients for whom you will be caring. This is to advise you of the immunization required for students in the Medical Administrative Assistant, Rehabilitation Assistant, and Pharmacy Technician programs.

A. Students must submit proof of immunization at the start of the program. Immunization records must be signed by a doctor or nurse; records completed by a parent or self will not be accepted. Immunization must be valid for the entire program.

B. All students are responsible for keeping their own immunization records and updating them as necessary.

C. **Required immunizations for patients in Winnipeg Regional Health Authority practice settings:**

For the protection of patients, students are expected to provide documentation of immunization or demonstrated immunity, as outlined below, to the following communicable diseases in order to gain access to patients in practice settings within Winnipeg Regional Health Authority:

<i>Rubella:</i>	Born Before 1970; or Documentation of rubella-containing vaccine, given in accordance with NACI (National Advisory Committee on Immunization) guidelines; or documentation of rubella-specific IgG.
<i>Measles</i>	Born before 1970; or: Documentation of measles-containing vaccine, given in accordance with NACI guidelines; or documentation of measles-specific IgG.
<i>Varicella (Chicken Pox)</i>	Physician- or parent-documented varicella or zoster; or Documentation of VZV IgG; or documentation of varicella vaccine, given in accordance with NACI guidelines.
<i>Hepatitis B</i>	Documentation of Hepatitis B vaccine, given in accordance with NACI guidelines; or Documentation of HBV IgG.* *Not required for Medical Administrative Assistant.
<i>Mantoux Testing</i>	For the protection of patients, Mantoux testing should be performed in accordance with Guidelines for Preventing the Transmission of Tuberculosis in Canadian Health Care Facilities and Other Institutional Settings (Health Canada).

D. **Recommended immunizations:** For the protection of the student and/or patient, documented immunization or demonstrated immunity to the following pathogens/diseases are recommended.

<i>Diphtheria</i>	Complete primary series of combined tetanus and diphtheria toxoids and booster given in accordance with NACI guidelines
<i>Influenza</i>	Annual immunization recommended for all health care workers
<i>Mumps</i>	Considered immune if born before 1970; or Documentation of mumps-containing vaccine given in accordance with NACI guidelines.
<i>Polio</i>	Documentation of Polio virus vaccine, given in accordance with NACI guidelines.

E. Immunization is available at Public Health Units and Doctors offices by appointment only. There may be a charge for services (which is not covered by Manitoba Health) at any of these facilities.

Note: Charges for immunization can be up to \$200.00

F. Students who cannot be immunized because of allergies, family planning/pregnancy, or for other reasons must provide a physician's certificate to this effect.



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TWO-STEP MANTOUX SKIN TEST

A TWO-STEP Mantoux skin test is defined as two Mantoux skin tests, of which the second test is performed no earlier than 7 and no later than 21 days after the first test.

The second Mantoux skin test or the second step is only performed if the first test is negative. If the first Mantoux skin test is positive, the second Mantoux skin test is not given. This individual is Mantoux positive.

If the second test is performed, the result of the second test determines whether the individual's TB infection status is positive or negative.

WHY DO TWO-STEP MANTOUX TESTING?

Over time, individuals with a positive Mantoux skin test lose the ability to develop a positive response because of loss of memory in the immune system.

Performing a TWO-STEP Mantoux skin test reduces the risk of falsely interpreting a positive response as a "new" positive response during the subsequent Mantoux testing.

While Mantoux skin testing does not and cannot "teach" the immune system to develop a positive response, it can cause the immune system to recover memory.

Recovery of memory is called "boosting". Boosting can be demonstrated 7 to 21 days after the first Mantoux skin test.

A second Mantoux skin test performed 7 to 21 days after the first test will allow a screening program to determine more reliably whether someone is truly Mantoux negative. If the second test is not administered until several months or years later and is positive, it is difficult to determine if the individual boosted or has become infected with the organism causing TB. In the later situation, such individuals would probably be considered to have converted, and would be offered preventative therapy. An investigation would begin to identify the source of infection for this individual. None of these actions would be necessary if the individual has received a two-step Mantoux skin test.

Individuals with written proof of a positive Mantoux who are inadvertently re-tested and found to have a negative Mantoux should also be assessed using a two-step Mantoux test.

Repeated skin testing of uninfected persons does not sensitize them to tuberculin.



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PLEASE PRINT

LEGAL NAME: _____ **STUDENT NUMBER:** _____
Last / Family Name *First / Given Name*

DATE OF BIRTH: _____ **PROGRAM OF STUDY:** _____
Year / Month / Day

REQUIRED IMMUNIZATIONS

RUBELLA (except if born prior to 1970)	Rubella Vaccine Date: _____	or	Antibody Tested (HgS*) Date: _____	Results <input type="checkbox"/> Immune <input type="checkbox"/> Susceptible	MMR Vaccine Date: _____
MEASLES (except if born prior to 1970)	Measles Vaccine Date: _____	or	Antibody Tested (measles-specific*) Date: _____	Results <input type="checkbox"/> Immune <input type="checkbox"/> Susceptible	
VARICELLA (chicken pox)	History of Infection <input type="checkbox"/> Yes <input type="checkbox"/> No	or	Antibody Tested* Date: _____	Results <input type="checkbox"/> Immune <input type="checkbox"/> Susceptible	
	Varicella Vaccine(s) Date: _____		Date: _____		
HEPATITIS B (according to NACI guidelines)	<input type="checkbox"/> Health Care Aide	<input type="checkbox"/> Pharmacy Technician	<input type="checkbox"/> Medical Administrative Assistant (Not required for this program)		
	Hepatitis B-containing vaccine Date 1: _____ Date 2: _____ Date 3: _____				
	Post-vaccination test: anti-HBs*		Results:	<input type="checkbox"/> Immune <input type="checkbox"/> Susceptible	
* IF ANTIBODY IS LOW OR NONEXISTENT TO ANY OF THE ABOVE, VACCINATION IS REQUIRED.					
MANTOUX TEST (see attached for two-step process required)					
Mantoux test:	Step 1:	Date: _____	Result: _____ mm		
	Step 2:	Date: _____	Result: _____ mm		
	Follow-up Chest x-ray:	Date: _____	Result: _____		
INFLUENZA (given annually)	Date: _____	Date: _____	Date: _____		
DIPHTHERIA (booster dose recommended every 10 years)	Primary Series <input type="checkbox"/> Yes <input type="checkbox"/> No	or	Last Td Booster Date: _____		
POLIO	Primary Series <input type="checkbox"/> Yes <input type="checkbox"/> No	or	IPV recommended if no Primary Series IPV Date: _____		
MUMPS (except if born prior to 1970)	Mumps Vaccine Date: _____	or	Antibody Tested* Date: _____	Results:	<input type="checkbox"/> Immune <input type="checkbox"/> Susceptible

Physician or Nurse Signature *Address of Physician or Nurse*

Date

Completed immunization record must be submitted to:
 Manitoba Institute of Trades and Technology, 7 Fultz Boulevard, Winnipeg, MB, R3Y 1G4