



**DESIGNATED OFFICER TRAINING
2014-09-03
VACCINE PREVENTABLE DISEASES
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Recommendations for Immunizations

Measles, Mumps and Rubella (MMR)

- if born prior to 1970, can be assumed to have natural acquired immunity to measles and mumps
- may have received one or two doses depending on your age
- a second dose of MMR is recommended for health care workers; recommend a second dose for those age 18 – 25 years
- if you have 2 documented MMR doses, bloodwork is not needed
- if unable to provide documentation, a blood titre may be obtained
- if you are uncertain of your status or have questions, speak to your health care provider
- publicly funded

Available at public clinics (SMDHU)



TETANUS, DIPHTHERIA AND POLIO

TETANUS, DIPHTHERIA AND PERTUSSIS

- ◆ Should have had a completed initial childhood series
- ◆ Boosters are recommended for Tetanus and Diphtheria (Td) every 10 years
- ◆ Recommend one dose of Polio in adulthood
- ◆ For those whose immunization history is unknown or uncertain there is a recommended schedule for immunization that can be obtained through your health care provider
- ◆ Since August 2011 the Ministry of Health and Long Term Care recommends Tetanus, Diphtheria, Pertussis (Tdap) booster for Adults
- ◆ Publicly funded
- ◆ Available at public clinics (SMDHU)



INFLUENZA

- ◆ Recommended annually in the fall
- ◆ Strains included in Influenza vaccine for 2014-2015 are
A/California/7/2009 (H1N1)pdm09-like virus;
A/Victoria/361/2011 (H3N2)-like virus; and
B/Wisconsin/1/2010-like virus (B Yamagata lineage)
- ◆ Health unit clinics are held in November with booked appointments
- ◆ Since 2012, Pharmacists have been vaccinating at booked and drop in clinics. More Pharmacies are offering flu every year.
- ◆ A list of pharmacies who offer the vaccine and dates of SMDHU clinics is available on the Simcoe Muskoka District health Unit website at www.simcoemuskokahealth.org
- ◆ May also be obtained through your Health Care Provider
- ◆ Publicly funded



HEPATITIS B

- ◆ Publicly funded for High-risk groups
- ◆ Individuals may have received Hepatitis B series in grade 7, or as a catch-up in 1996; given as two or three doses if attended school in Ontario
- ◆ Given as a 3 – dose schedule to adults over a period of 6 months (0, 1 and 6 months)
- ◆ Recommend blood titres to confirm immunity
- ◆ Not publicly funded
- ◆ May be covered with benefits through an extended health plan
- ◆ Available at public clinics (SMDHU)

Engerix - \$21.00

Recombivax - \$15.00



VARICELLA

- ◆ Most may have had chicken pox in childhood
- ◆ Documentation is not needed if had chicken pox in the past
- ◆ If the individual has never had chicken pox, 2 doses of vaccine are recommended; given 6 weeks apart
- ◆ May be covered with benefits through an extended health plan
- ◆ Not publicly funded
- ◆ Available at public clinics (SMDHU)
- ◆ \$60.00 per dose



TUBERCULOSIS (Tb)

- ◆ Recommend a baseline 2-step Tb skin test (2 tests; with the second test given 1 – 4 weeks after the first test)
- ◆ May be covered with benefits through an extended health plan
- ◆ Not publicly funded (cost varies)
- ◆ Not available at public health clinics.
- ◆ May be provided by your health care provider or at a specific clinic (call SMDHU for clinics that do offer Tb tests)



MENINGOCOCCAL

- ◆ Routinely given to children at 1 year of age and through school programs in grade 7
- ◆ Will be followed post exposure
- ◆ If you have questions, speak to your health care provider
- ◆ Not publicly funded
- ◆ Available at public health clinics (SMDHU)
- ◆ \$62.00

