

Immunization Program Updates for Back to School

Attention: Physicians, Nurse Practitioners, Walk-In Clinics/Urgent Care Clinics, Family Health Teams, Beausoleil Health Centre, Central LHIN, NSM LHIN

Date: August 16, 2019

In preparation for the upcoming school year the Immunization Program would like to share the following information.

School Immunization Program for Grade 7 Students

Immunization nurses from the health unit will be offering immunization at school for all grade 7 students as follows:

1st Visit: October to December	2nd Visit: April to June
<ul style="list-style-type: none"> Hepatitis B vaccine - Dose #1 Meningitis (Men-C-ACYW) vaccine HPV 9 vaccine - Dose #1 	<ul style="list-style-type: none"> Hepatitis B vaccine - Dose #2 HPV 9 vaccine - Dose #2

If you have a student entering Grade 8 or who is now in high school who missed any of their school program vaccines above, please have them call the health unit to make arrangements to receive these vaccines. These three vaccines are not routinely available through HCPs and students may access them via the health unit, with the exception of those who missed Men-C-ACWY. Men-C-ACWY is required by the Immunization of School Pupils Act (ISPA) and HCPs can order a limited supply to have available for students they see who are eligible for suspension (see below). It is important to note that Hepatitis B vaccine is only publicly funded for students until the end of Grade 8, and HPV vaccine is only publicly funded for students until the end of Grade 12.

Immunization Record Review

The health unit is required to collect, assess and maintain immunization records for each student attending school as per the Immunization of School Pupils Act (ISPA). For the 2019/2020 school year the health unit will be focusing our immunization record surveillance on the following:

Who Are We Reviewing?	Immunization Notices	Suspension Day
<u>17 Year Old Students</u> <ul style="list-style-type: none"> For all ISPA vaccines There may still be some high school students who did not receive their grade 7 dose of Men-C-ACYW which they may require in addition to their 14-16 year Tdap booster 	Spring & Summer 2019	September 26th 2019
<u>Grade 2 & Grade 8 Students</u> <ul style="list-style-type: none"> For all ISPA vaccines Includes Grade 8s who did not receive grade 7 dose of Men-C-ACYW 	Summer & Fall 2019	February 27th 2020



Vaccine Schedule Quick Reference Tool

Attached is a revised copy of the Vaccine Schedule Quick Reference tool which highlights the vaccines required as per the ISPA.

The health unit does not provide catch up clinics in high school. Please take every opportunity to update adolescents' immunizations when you see them in your practice and be sure that they know to share this information with the health unit, which can be easily done using our online system.

Enhanced Online Immunization Reporting System



NEW

A reminder to ensure parents are aware of the provincial online immunization reporting system, Immunization Connect Ontario (ICON). This system can be accessed at www.smdhu.org/immsonline. Parents can use this system to update their child's immunization record on file at the health unit. This system is a convenient way for parents to securely send us their child's updated immunization information **anytime**.

People can also use this system to access a copy of their immunization record, provided it is in the provincial Immunization Registry, Panorama. This would be mainly people born in 1991 and younger. Those born 1975 to 1990 who went to school in Simcoe County or Muskoka can contact the health unit directly to request a copy of their record. Those born before 1975 would need to access their record through their HCP.

Ordering Men-C-ACYW Vaccine

While Men-C-ACYW (Menactra® or Menveo™) is not a vaccine that is routinely ordered and stocked by HCPs, you can order a small quantity to have on hand for any students who did not receive their grade 7 dose and are now eligible for suspension. To do so, complete the "Grade 8-12 Student Men-C-ACYW Order Form" on our website.

2nd Dose of Varicella Vaccine for Older Children

A reminder that even though a second dose of Varicella is not mandatory for all students (only those born in 2010 and younger) it is highly recommended and publicly funded for any student born on or after January 1st 2000. When you are seeing teens for their 14-16 year boosters, it is a good opportunity to ensure they have also had their 2nd dose of Varicella vaccine.

Mandatory Immunization Education Session for Parents Requesting an Affidavit

Effective September 1, 2017, any parent/guardian who wants to file a Statement of Conscience or Religious Belief form (affidavit) under the Immunizations of School Pupils Act (ISPA) for their child will need to complete an education session at the health unit. Please direct any parent wanting to file an affidavit to contact the health unit at 705-721-7520 or toll-free 1-877-721-7520 for more information on this new process.

If you have any questions, contact our Immunization Health Care Provider Line at 705-721-7520 ext. 8806 or toll-free 1-877-721-7520 or visit our website at www.simcoemuskokahealth.org.

Vaccine Schedule Quick Reference



	2 Month	4 Month	6 Month	12 Month	15 Month	18 Month	4-6 years	Grade 7	14-16 years	24-26 years	Every 10 years	65 years	Annually	Mandatory Vaccines
Tetanus, Diphtheria, Polio, Pertussis, <u>Haemophilus influenzae</u> type b (DTaP-IPV-Hib) (Pediacel)	✓1	✓1	✓1			✓1								✓16
Pneumococcal Conjugate (Pneu-C-13) (Prenar 13)	✓2	✓2		✓2										
Rotavirus (Rot-5) (Rotateg)	✓3 Oral	✓3 Oral	✓3 Oral											
Measles, Mumps, Rubella (MMR) (M-M-R II, Priorix)				✓4										✓16
Meningococcal C Conjugate (Men-C-C) (Menjugate, NeisVac-C)				✓5										✓16
Varicella (Var) (Varivax III , Varilrix)					✓6									✓16
Tetanus, Diphtheria, Polio, Pertussis (Tdap-IPV) (Adacel-Polio, Boostrix-Polio)							✓7							✓16
Measles, Mumps, Rubella, Varicella (MMRV) (Priorix-Tetra, Pro-Quad)							✓8							✓16
Meningococcal Quadrivalent Conjugate A, C, Y, W135 (Menactra)								✓9						✓16
Hepatitis B (HB) (Recombivax HB, Engerix-B)								✓10						
Human papillomavirus (HPV) (Gardasil)								✓11						
Tetanus, diphtheria, pertussis (Tdap) (Adacel, Boostrix)									✓12	✓12	✓12 or ✓13			✓16
Tetanus, diphtheria (Td) (Td Adsorbed)														
Pneumococcal Polysaccharide 23 (Pneu-P-23) (Pneumovax, Pneumo 23)												✓14		
Herpes Zoster (HZ) (Zostavax II)												✓15		
Influenza – everyone 6 months and older													✓	



Vaccine Schedule Quick Reference

- 1 DTaP-IPV-Hib (Pediactel): Healthy children receive at 2, 4, 6 and 18 months of age. Also used for catch-up for children <7 years of age requiring a primary series of DTaP-IPV-Hib.
- 2 Pneumococcal Conjugate (Prevnam 13): Healthy children receive at 2, 4, and 12 months of age. High risk children (see Publicly Funded Immunization Schedule) receive at 2, 4, 6 and 15 months of age.
- 3 Rotavirus (RotaTaq): given orally at 2, 4 and 6 months. As per the Publicly Funded Immunization Schedule, the 1st dose can be given as early as 6 weeks of age but must be given by <15 weeks of age. The minimal interval between doses is 4 weeks. Completion of the 3rd dose should be done by 32 weeks of age.
- 4 MMR (M-M-R II, Priorix): must be given on or after the 1st birthday. A second dose is given at 4 to 6 years of age combined with varicella as the MMRV vaccine (Priorix-Tetra/Pro-Quad).
- 5 Meningococcal C Conjugate (Menjugate, NeisVac-C): must be given on or after the 1st birthday.
- 6 Varicella (Varivax III, Varilrix): The first dose is given at 15 months as varicella only; the second dose is given at 4 to 6 years of age combined with MMR as the MMRV vaccine (Priorix-Tetra/Pro-Quad).
- 7 Tdap-IPV (Adacel-Polio, Boostrix-Polio): given as a booster at 4 to 6 years of age.
- 8 MMRV (Priorix-Tetra, Pro-Quad): contains measles, mumps, rubella and varicella and is the recommended product for the second dose of measles, mumps, rubella and varicella which is given at 4 to 6 years of age. In Ontario, it is only recommended from 4 to <12 years of age.
- 9 Meningococcal conjugate quadrivalent (Menactra): offered in Grade 7 at school. This vaccine is now required under the Immunization of School Pupils Act (ISPA).
- 10 Hepatitis B (Recombivax or Engerix-B): offered in Grade 7 at school. It is a 2-dose series for those 11 to 15 years of age (schedule in months at 0 and 6) and a 3-dose series for anyone outside this age range (schedule in months at 0, 1 and 6).
- 11 Human papillomavirus (Gardasil 9): offered in Grade 7 to both male and female students at school. Can complete series up to end of Grade 12.
- 12 Diphtheria, tetanus, and pertussis (Adacel or Boostrix): given as a booster at 14 to 16 year of age. An adult dose is also recommended at 24-26 years of age. Adults who have not previously received a dose of Tdap are eligible to receive 1 dose in lieu of one of their 10 year Td Boosters.
- 13 Tetanus, diphtheria (Td Adsorbed): Booster doses recommended every 10 years for adults.
- 14 Pneumococcal Polysaccharide 23 (Pneumovax. Pneumo 23): recommended for adults 65 years and up, and those who meet High Risk Criteria (see Publicly Funded Immunization Schedule of Ontario).
- 15 Herpes Zoster (Zostavax II): recommended for adults 65 through 70 years (until their 71st birthday).
- 16 Mandatory Vaccines: under the ISPA these vaccines are mandatory for children to attend school in Ontario, unless the student has a valid medical exemption or an affidavit on file. Medical Exemption forms can be accessed on the health unit's website at www.smdhu.org/hpportal. Parents requesting an affidavit need to call the Health Unit at 705-721-7520 ext. 8827 to book an appointment to attend an Immunization Education Session and to review the process for completing and affidavit.

Patients may be eligible for other vaccines based on their underlying medical conditions, lifestyle choices or other factors. Refer to the "High Risk Vaccine Programs" table in the current Publicly Funded Immunization Schedules for Ontario from the MOHLTC, available at www.health.gov.on.ca/en/pro/programs/immunization/schedule.aspx.

For catch up schedules, also refer to the current Publicly Funded Immunization Schedules for Ontario.

To speak to a nurse in the Immunization program, contact 705-721-7520 or 1-877-721-7520 ext. 8806. More information and resources can also be found on the health unit's website at www.smdhu.org/hpportal.

