Maine Immunization Program Back to School Webinar

Nicole Lake Public Health Educator



Objectives

- School entry requirements
 - Pre-Kindergarten
 - Kindergarten
 - 7th Grade
 - 12th Grade
- Certificate of immunization; Evidence of immunity
- Enrollment or attendance without certificate of immunization or proof of immunity
- Additional recommended vaccines for back-to-school
 - HPV recommendations
 - Men B recommendations
- Docket and Docket for Schools
- Resources

Pre-Kindergarten Entry Requirements

- Required for Pre-K entry:
 - 4 DTaP
 - 3 Polio
 - 1 MMR (measles, mumps, rubella)
 - 1 Varicella (chickenpox)



OR

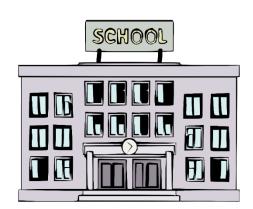
- Medical exemption for one or all vaccines
- In the absence of a certificate of immunization, laboratory evidence of immunity to specific diseases or reliable history of disease documented by a Maine physician or other primary care provider
 - Philosophical or religious exemptions are only allowable for students with an IEP and exemption in place prior to September 1, 2021

Kindergarten Entry Requirements

- Required for Kindergarten entry:
 - 5 DTaP (4 DTaP if 4th is given on or after 4th birthday)
 - 4 Polio (3 Polio if the 3rd is given on or after the 4th birthday)
 - 2 MMR (measles, mumps, rubella)
 - 2 Varicella (chickenpox)



- Medical exemption for one or all vaccines
- In the absence of a certificate of immunization, laboratory evidence of immunity to specific diseases or reliable history of disease documented by a Maine physician or other primary care provider
 - Philosophical or religious exemptions are only allowable for students with an IEP and exemption in place prior to September 1, 2021



7th Grade Entry

- Required for 7th grade entry:
 - All previously required vaccines
 - 1 Tdap
 - 1 Meningococcal Conjugate Vaccine (MCV4)



OR

- Medical exemption for one or all vaccines
- In the absence of a certificate of immunization, laboratory evidence of immunity to specific diseases or reliable history of disease documented by a Maine physician or other primary care provider
 - Philosophical or religious exemptions are only allowable for students with an IEP and exemption in place prior to September 1, 2021

12th Grade Entry

- Required for 12th grade entry:
 - All previously required vaccines
 - 2 MenACWY (only one dose is required if the 1st dose is given on or after 16th birthday)



OR

- Medical exemption for one or all vaccines
- In the absence of a certificate of immunization, laboratory evidence of immunity to specific diseases or reliable history of disease documented by a Maine physician or other primary care provider
 - Philosophical or religious exemptions are only allowable for students with an IEP and exemption in place prior to September 1, 2021

School Requirements & Resources



Maine School Immunization Requirements & Resources



All children enrolled in a public or private school in Maine MUST have the following immunizations:

Required for PreK entry:

- 4 DTaP
- 3 Polio
- 1 MMR (measles, mumps, rubella)
- 1 Varicella (chickenpox)

Required for 7th grade entry:

All previously required vaccines

- 1 Tdap
- 1 Meningococcal Conjugate Vaccine (MenACWY)

OR

- Medical exemption for one or all vaccines
- In the absence of a certificate of immunization, may provide laboratory evidence of immunity to specific diseases or reliable history of disease documented by a Maine physician or other PCP
- Philosophical or religious exemptions are only allowable for students with an IEP and exemption in place prior to September 1, 2021

Required for Kindergarten Entry:

- 5 DTaP (4 DTaP if 4th is given on or after 4th birthday)
- 4 Polio (3 Polio if 3rd is given on or after 4th birthday)
- ◆ 2 MMR
- 2 Varicella (chickenpox)

Required for 12th grade entry:

- All previously required vaccines
- 2 MenACWY, only one dose is required if the 1st dose is given on or after 16th birthday

Contact Information:

Maine Department of Education Email: DOESchoolandStudentSupports@maine.gov

Maine Immunization Program | Maine CDC Email: ImmunizeME.DHHS@maine.gov

Each immunization entry must include the vaccine type, date administered and the name of the provider.

As of September 1, 2021, only medical exemptions are allowable except as described in Title 20-A §6355(2).



Certificate of Immunization; Evidence of Immunity

Certificate of Immunization

To demonstrate adequate immunization against each disease, a child must present the school with a certificate of immunization from a physician, nurse practitioner or physician assistant or public health official who has administered the immunizing agent(s) to the child. The certificate must specify the immunizing agent, the dosage administered and the date(s) on which it was administered.

Proof of Immunity

 In the absence of a certificate of immunization, the child must present the school with laboratory evidence demonstrating immunity or reliable documented history of immunity provided by a physician or other primary care provider



Titers are not meant to be done to **replace** immunization against each disease. Titers can be done if the vaccine has been received and are **unable** to locate the certificate of immunization.

Enrollment or Attendance Without Certificate of Immunization or Proof of Immunity

A child who does not provide a certificate of immunization or proof of immunity against a disease listed in this rule is not permitted to enroll in or attend school unless one or more of the following circumstances apply:

Written Assurance from Parent of Private Effort to Immunize Child:

- The parent provides the school with a written assurance that the child will be immunized by private effort within 90 days of enrollment or of the child first attending, whichever date is the earliest.
- The granting of this 90-day period is a one-time provision. If, after 90 days have passed, the parent fails to provide the required certificate of immunization or proof of immunity against each of the diseases listed in this rule

Written Consent to Immunize Child:

- The parent grants written consent for the child's immunization by a public health officer, physician, nurse or other authorized person in their employ, or acting as an agent of the school, where such immunization programs are in effect.

Enrollment or Attendance Without Certificate of Immunization or Proof of Immunity (cont.)

Medical exemption:

 an exemption from an immunization requirement based on a form signed by a licensed physician stating that the vaccine administered would endanger the life or health of the child.

• Individualized Education Plan (IEP):

- A student covered by an individualized education plan on September 1, 2021 who elected a philosophical or religious exemption from immunization requirements on or before September 1, 2021 pursuant to the law in effect prior to that date, may continue to attend school under that student's existing exemption as long as:
 - The parent or guardian of the student provides a statement from a licensed physician, nurse practitioner or physician assistant that the physician, nurse practitioner or physician assistant has consulted with that parent or guardian and has made that parent or guardian aware of the risks and benefits associated with the choice to immunize;
 - If the student is 18 years of age or older, the student provides a statement from a licensed physician, nurse practitioner or physician assistant that the physician, nurse practitioner or physician assistant has consulted with that student and has made that student aware of the risks and benefits associated with the choice to immunize

Additional Recommended Vaccines for Back-to-School

In addition to the required vaccines for school, there are a few other vaccines that are recommended for older children and teenagers:

- ➤ HPV (Human Papillomavirus): The HPV vaccine protects against human papillomavirus, which can cause cervical cancer in women as well as several other types of cancer in both men and women. Two doses are recommended starting at age 9.
- ➤ Meningococcal (Men B): Protects against a 5th strain of meningococcal disease, which isn't covered by the MCV4 vaccine (MenACWY). It is recommended at age 16, with a second dose 6 months later

HPV Recommendations

HPV can cause cancers of the cervix, vagina, and vulva in women; penis in men and anus in both men and women. It can also cause cancer in the back of the throat, including the base of the tongue and tonsils (oropharynx), in both men and women.

HPV vaccination can prevent over 90% of cancers caused by HPV, as well as anal, vaginal, cervical, and vulvar precancers (abnormal cells that can lead to cancer).

https://www.cdc.gov/hpv/vaccines

HPV Vaccine: It's Cancer Prevention

Who? All kids (both boys and girls) should get the vaccine starting at age 9.

What? The human papillomavirus (HPV) vaccine is a cancer prevention vaccine.

Why?

- The HPV vaccine prevents 6 different cancers (mouth/throat, cervix, vulva, vagina, penis and anus).
- · The HPV vaccine prevents most genital warts.
- · The HPV vaccine is safe and effective, with no long term side effects.
- The HPV vaccine has been given for more than 15 years and provides long lasting protection.

When?



Special Acknowledgements to the WA HPV Free Taskforce for the creation of this resource.



https://hpvroundtable.org/wp-content/uploads/2023/05/FINAL_NW-Summit-Clinic-Toolkit-Print-On-Demand-Kits.pdf

Men B Recommendations

- For healthy individuals aged 16-23 years, a 2-dose series of MenB vaccine (Bexsero or Trumenba) may be administered based on shared clinical decision-making.
- The preferred age for MenB vaccination is 16-18 years.
- The brands of MenB vaccine (Bexsero and Trumenba) are **not interchangeable.** If the brand used for the primary series is unknown or unavailable, a new primary series should be started with the available brand.

Shared Clinical Decision-Making

Meningococcal B Vaccination

All adolescents and young adults who are at increased risk for serogroup B meningococcal disease should receive Meningococcal B (MenB) vaccine. This includes patients with anatomic or functional asplenia (including sickle cell disease), persistent complement component deficiency, or complement inhibitor use.

Shared clinical decision-making (SCDM) is recommended regarding MenB vaccination for healthy people 16–23 years of age. SCDM recommendations are meant to be flexible and informed by the characteristics, values, and preferences of the individual patient and the clinical discretion of the health care provider.

When you decide to discuss MenB vaccination with people 16-23 years of age:

Remember:

- MenB vaccine is not routinely recommended for all people in this age group.
- The vaccine series provides short-term protection against most strains of serogroup B meningococcal bacteria circulating in the United States.

Consider:



- Serogroup B meningococcal disease is an uncommon but deadly disease. In recent years, between 20 and 50 cases occurred each year in 16- through 23-year-old people in the United States.
- A low risk of exposure or infection does not mean a person cannot get a MenB vaccine.
 It is just one potentially important consideration in SCDM.
- Serogroup B meningococcal disease cases most commonly affect young adults who attend a four-year university, are freshmen, live in on-campus housing, or participate in servirities or frateriorities.
- MenB vaccines are safe and effective, but they only offer short-term protection (1 to 2 years) to those who get vaccinated.

How to vaccinate:



- If you and your patient decide MenB vaccination is appropriate, administer a 2-dose series of a MenB vaccine, one each at month 0 (the first vaccine appointment) and 6 months later.
- To optimize rapid protection (e.g., for students starting college in less than 6 months), a 3-dose series (0, 1–2, 6 months) may be administered.
- MenB-4C and MenB-FHbp are not interchangeable.
- MenB vaccines should not be administered to a person who has had a severe allergic reaction (e.g., anaphylaxis) to a:
- · Previous dose of MenB vaccine
- · Component of the vaccine
- In pregnant women, delay vaccination until after pregnancy unless the patient is at increased risk and the benefits of vaccination outweigh the potential risks.

Additional information:



CDC Adult Immunization Schedule by Age:

www.cdc.gov/vaccines/hcp/imz-schedules/adult-age.htm

CDC Meningococcal Vaccine Recommendations

www.orlc.gov/meningococcal/hcp/vaccine-recommendations/index.htm



MODELLE LANGE

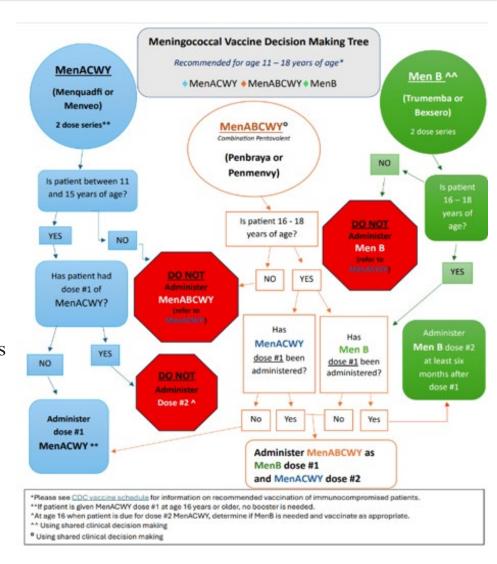
MenABCWY Combination

MenABCWY Combination

- <u>PENBRAYA</u> MenABCWY vaccine includes Trumenba
- <u>PENMENVY</u> MenABCWY vaccine includes Bexsero®.
 - Penmenvy is <u>NOT</u> yet available to order, pending CDC approval

For subsequent doses after MenABCWY, administer:

- Trumenba® for additional MenB dose(s) when MenACWY isn't indicated and PenbrayaTM was used for the MenABCWY dose
- Bexsero® for additional MenB dose(s) when MenACWY isn't indicated and Penmenvy was used for the MenABCWY dose
- Any MenACWY vaccine when MenB isn't indicated



Docket and Docket for Schools

About Immunization Records and Docket®

Docket[®] is an application that searches Maine's Immunization Information System (IIS) using basic demographic information (name, date of birth, and sex) to display immunization record information on a mobile device. Phone number verification is required. The app displays vaccination history to anyone with a record in our IIS whose identity has been verified through the Docket[®] app. This application is not a vaccine passport.

You must be 18 years of age to use Docket[®]. You can also access vaccine records on behalf of someone for whom you are the parent/legal guardian or authorized personal representative, usually for a minor child or vulnerable adult.

Use Docket® whenever you need to share immunization records, such as during school registration or childcare registration.

Docket for Schools:

The Docket for Schools is a NEW application introduced by MIP that is required for all school nursed starting in the 2025-2026 school year. This platform simplifies access to student immunization records and streamlines compliance reviews, enhancing year-round oversight in coordination with the Maine Department of Education and Maine CDC.

Docket Contact:

For other questions or concerns, please email the Maine Immunization program at Docket.DHHS@Maine.gov or by phone (207) 287-3746.





Resources

- Frequently asked questions on immunization requirement for school children (PDF)
- <u>Immunizations | Department of Education</u>
- Maine School Immunization Requirements
- <u>Immunization | Maine CDC | DHHS</u>
- Maine Vaccine Laws | Maine Center for Disease Control & Prevention
- Meningococcal Vaccine Recommendations | Meningococcal | CDC
 - Shared Clinical Decision-Making: Meningococcal B Vaccination
- HPV Vaccination and Cancer Prevention | ACS | American Cancer Society
 - HPV-Toolkit.pdf
 - HPV Roundtable-HPV Why Age 9 pdf
- Immunization Records | Maine Center for Disease Control & Prevention

Questions?

Nicole Lake Public Health Educator

Nicole.Lake@Maine.Gov

