Did You Know?
Tips, Tools, & News from MIP

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Paul R. LePage, Governor

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Reminders & Housekeeping

- Please mute your line./All lines have been muted.

- We will answer any questions at the end of the presentation.

- This webinar is being brought to you by the Maine Immunization Program (MIP), part of the Maine Center for Disease Control and Prevention (Maine CDC), Department of Health & Human Services. There is no continuing education available.

Did You Know? Tips, Tools, & News from MIP

At the end of this webinar, participants will be able to answer:

1. What are some common questions from providers and tools to help answer them?

2. What are strategies for maintaining compliance with the Vaccines for Children (VFC) Program?

3. What are the new data logger requirements for 2018?

4. What are some key points from the provider agreement?

5. What are the recent program updates from MIP?

Common Questions from Providers

- Questions about a child's vaccination record:

  Helpful Tools:

  - Catch-Up Immunization Schedule:
    - https://www.cdc.gov/vaccines/schedules/hcp/imz/catchup.htm
    - Also found in the Provider Reference Manual at: www.immunizeme.org
  - Schedule tools:
    - Schedule creator for children 6 years of age and younger:
      - » https://www2a.cdc.gov/nip/kidstuff/newscheduler_le/
    - Catchup or Accelerated Schedule Creator:
      - » https://www.vacscheduler.org/index.html

Common Questions from Providers

- Questions about dosing, or wrong vaccine given: For example, Tdap was administered instead of DTaP.

  Resource:

  Ask The Experts site: http://www.immunize.org/askexperts/
  - Immunization Action Coalition (IAC) website
  - The experts are from the U.S. CDC (U.S. Centers for Disease Control and Prevention)

Common Questions from Providers

Common Questions from Providers

IAC Home | Ask the Experts | Diphtheria, Tetanus, Pertussis

Ask the Experts

Diphtheria, Tetanus, Pertussis

- Ask the Experts Home
- Administering Vaccines
- Billing and Reimbursement
- Combination Vaccines
- Diphtheria
- Documenting Vaccination
- Hib
- Hepatitis A
- Hepatitis B
- HPV
- Influenza
- MMR
- Meningococcal ACWY
- Meningococcal B

Diphtheria, Tetanus, Pertussis

Disease Issues

Vaccine Recommendations

Vaccine Products

Tdap for Adolescents and Adults

Tdap and Pregnancy

Scheduling Vaccines

Contraindications and Precautions

Tetanus and Wound Management

Storage and Handling

Disease Issues

Is it true that pertussis in children is increasing? Are more infants dying from the disease?
Since the 1980s, the number of reported pertussis cases has increased. These increases have been noted in both infants younger than age 1 year, particularly among infants younger than age 6 months; adolescents age 11–18 years, and adults. An increase in the number of reported deaths from pertussis among very young infants has paralleled the increase in the number of reported cases. Reasons for the increases in pertussis are not completely clear; however, multiple factors have likely contributed to the increase, including waning immunity from the acellular vaccine (DTaP), increased recognition of pertussis, and improved diagnostic testing and reporting.

As a pediatrician, I am concerned about protecting my newborn patients from pertussis, especially given the recent outbreaks in my community where infants have died. How many doses of pediatric diphtheria-tetanus-acellular pertussis (DTaP) vaccine does an infant need

Common Questions from Providers

Ask the Experts:
- Specific questions about individual vaccines and situations

What are the recommendations for vaccination of infants and young children with DTaP?
All children should receive a series of DTaP at ages 2, 4, and 6 months, with boosters at ages 15-18 months and at 4-6 years. The fourth dose may be given as early as age 12 months if at least 6 months have elapsed since the third dose.

What are the recommendations for use of Tdap in children and adults ages 7 and older?
In response to an increased incidence of pertussis in the U.S., ACIP has issued several new recommendations for the use of Tdap vaccine. The complete recommendations follow.
- Tdap can be given regardless of the interval since the last Td was given. There is NO need to wait 2–5 years to administer Tdap following a dose of Td.
- Adolescents should receive a single dose of Tdap (instead of Td) at the 11–12-year-old visit.
- Adolescents and adults who have not received a dose of Tdap, or for whom vaccine status is unknown, should receive a single dose of Tdap as soon as feasible. As stated above, Tdap can be administered regardless of interval since the previous Td dose.
- Children ages 7 through 10 years who are not fully immunized against pertussis (i.e., did not complete a series of pertussis-containing vaccine before their seventh birthday) should receive a single dose of Tdap. If needed, they should complete their series with Td.
- All healthcare workers, regardless of age, should receive a single dose of Tdap as soon as feasible if they have not previously received Tdap and regardless of the time since the last dose of Td.
- Pregnant teens and women should receive Tdap during each pregnancy, preferably between 27 and 36 weeks' gestation. Women who have never received Tdap and who do not receive it during pregnancy should receive it immediately postpartum. To obtain the recommendations, go to www.cdc.gov/mmwr/preview/mmwrhtml/mm6207a4.htm.

My 11-year-old patient received a dose of Tdap when he was 7 years old. He also received a dose of Td 6 months later in order to finish a primary series of tetanus- toxoid. Can I give him a dose of Tdap now?
Yes. Footnote 12 of the 2017 child and adolescent immunization schedule (available at www.cdc.gov/vaccines/schedules/hcp/child-adolescent.html) states that a child who receives a dose of Tdap between 7 through 10 years of age as part of the catch-up series (as in this case), may receive another dose of Tdap at age 11 or 12 years.

A 16-year-old refugee's record indicates 2 doses of Td separated by 1 month and 1 dose of Tdap given 4 months after the second Td. Is he up to date?

Common Questions from Providers

- Difficulty completing the You Call the Shots modules: for example, completing the evaluation and printing the completion certificate

  – After completing the module, which contains review questions within it, there are additional steps.

  – There is a separate site to go to for completing the post-test and obtaining the certificate of completion.
    - https://tceols.cdc.gov/

  – Step by step instructions are on the next slide.

Common Questions from Providers

Directions for YCTS Post-Test and Certificate

- Go to: https://tceols.cdc.gov/ , login and answer the security questions. If you do not have an account, create an account by clicking on "Create Account". If you do not remember your username and/or password, click on the 'Forgot Password' or 'Forgot Username' link and follow the directions. (*Note: If you create a new account, you will need to activate that account via an email that is sent to you from TCEO)

- You should see a page with "My Activities" at the top. Click on 'Search Courses' in the left, blue navigation menu. Search for the course you took (i.e. 'Storage and Handling'). A list of courses that match your search will pop up – select the name of the module you watched.

- You will be brought to a screen with a course summary. At the bottom, click the blue button that says 'Continue'.

- Next you will see a page titled 'Select CE for Your Course". Choose the appropriate amount of CE's ('Other Professionals' will work if you do not need actual credit), and hit 'Save and Continue'.

- You will be re-directed to the 'My Activities' page and will see the course you just signed up for. Click on the 'Evaluation' link and complete the evaluation.

- You will be brought back to the 'My Activities' page and will see that the evaluation link now has a green checkmark next to it. Click on 'Posttest' to take the post-test for the course and complete the post-test.

- You will be brought to a screen to review your answers to the post-test. If you passed the post-test, there will be a link at the top of the page saying 'Congratulations! You've Passed. Click Here to download your certificate.'

- Print your certificate, write your site's PIN# at the top and fax to MIP at 207-287-8127.

Did You Know?
Tips, Tools, & News from MIP

Strategies for Maintaining Compliance with the Vaccines for Children (VFC) Program

Strategies for Maintaining Compliance with the Vaccines for Children (VFC) Program

- A confirmation memo is emailed before every VFC compliance visit to the site and contains a list of the items you will need for the visit:

  1. Your office's administration fee for VFC vaccines
  2. Medical records (randomly chosen by the site visit reviewer at the time of the visit)
  3. Temperature logs for each storage unit
  4. Vaccine Management Plan
  5. Certificates of calibration for your temperature monitoring units (data loggers)
  6. Access to the circuit breaker: Maintenance staff may need to be available during the site visit to gain access to the circuit breaker.

Strategies for Maintaining Compliance with the Vaccines for Children (VFC) Program

- Maintain the yearly education requirement. There are three ways to meet this:

  - Complete the U.S. CDC's You Call the Shots Storage and Handling module and submit certificate of completion.
    - Requirements for new coordinators include the VFC module.
  - Attend a MIP regional training.
    - Dates for regional trainings will be posted in the newsletter and by email.
  - Participate in a VFC compliance site visit.

- Look at lot numbers when reconciling.
- Check for alarms on data loggers.

Strategies for Maintaining Compliance with the Vaccines for Children (VFC) Program

- Avoid fraud.
  - Don't backfill temperature logs.

- Have current Vaccine Information Statements (VISs).
  - Link to sign up to get updates: https://www.cdc.gov/vaccines/hcp/vis/
    - Enter email.
    - Under subscription topics go to "Immunizations and Respiratory Diseases (NCIRD)."
    - Then select "Vaccine Information Statements."

Strategies for Maintaining Compliance with the Vaccines for Children (VFC) Program

- Temperature logs
  - Make sure you have the most up-to-date template: the acceptable temperature range for refrigerated vaccines is 36-46 degrees Fahrenheit.
  - In the case of an excursion, there are steps outlined in the Provider Agreement which must be followed. One of these is documentation on the temperature logs of the steps taken.
  - Temperature logs must be completely filled out with:
    - Date (almost always preprinted on logs)
    - Open and close times: the actual time that the temperature is logged
    - Current temperature
    - Minimum and maximum in the morning
    - Initials of the person reading and recording the temperature
    - Do not pre-populate any of the fields of the temperature logs or backfill the logs.

Strategies for Maintaining Compliance with the Vaccines for Children (VFC) Program

Elements of Temperature Logs:
- Date
- Open and close times
- Current temperature at open and close
- Minimum and maximum temperature in the morning
- Initials of person reading and recording the temperature

SAMPLE
Maine Immunization Program Refrigerator Temperature Log (Fahrenheit)

PIN # 99999   Month 02 / 2222   Page 1

Strategies for Maintaining Compliance with the Vaccines for Children (VFC) Program

- Temperature excursion protocol from Provider Agreement:

  - When the temperatures were outside the recommended range, provider must document all action taken, including but not limited to moving the vaccine to another location until temperatures in storage unit can be stabilized. This can be done on the back of the temperature log or on a separate page attached to the log with the date that the temperature was out of range. Providers must document actions taken using the comments text box on the temperature log screen. Notify MIP when vaccine has been involved in a cold chain failure.

  - If temperatures are outside appropriate range, practice will contact Vaccine Manufacturer for guidance on viability of vaccine(s) and fill out vaccine wastage worksheet (Appendix B).

Source: MIP Provider Agreement

Did You Know? Provider Agreement

- Did You Know? Provider Agreement

  - Provider Agreement is signed by a designated medical director who is agreeing to the contents of the Provider Agreement.

  - Important points from the Provider Agreement:
    - Administration fee for vaccines
    - Entering MIP vaccines within 5 days into ImmPact
    - Changes in personnel: report within 10 business days.
    - Vaccine Management Plan
    - Temperature logs

Program Updates

New Data Logger Requirements

- **As of January 1, 2018, all devices in use, including back-up devices, must be a continuous monitoring and recording device that meets VFC Program requirements.**
- **To meet VFC Program requirements, the device must be equipped with:**

  - Active temperature display that can be easily read from the outside of the unit
  - Capacity for continuous monitoring and recording capabilities where the data can be routinely downloaded
  - Alarm for out-of-range temperatures
  - Current, minimum, and maximum temperatures display
  - Low battery indicator
  - Accuracy of +/- 1°F (0.5°C)
  - Memory storage of at least 4,000 readings
  - User programmable logging interval (or reading rate) recommended at a maximum time interval of every 30 minutes
  - A probe that best reflects the temperature of the vaccine (such as a buffered probe)

Program Updates

ImmPact Updates

Sherri Dunton

Planning & Research Associate

ImmPact

Program Updates

New ImmPact

- Go live date May 21, 2018
- Organization code will be posted on current home page of ImmPact under site specific messages and notices.
- Username will remain the same.
- All passwords will be Welcome18
    - Once logged in for the first time – will have to agree to the confidentiality and security policy.
    - Then will ask for 3 security questions – (must have 5 or more characters and cannot use part of the question in the answer).
    - Take the opportunity to click the "edit my user account" link and make sure email is correct – will need for the "forgot password?" link.

Program Updates

New ImmPact

- Vaccine coordinators will also be able to edit user accounts and will be responsible for setting up **new** users and inactivating users no longer affiliated at site.

- Ordering no longer contingent on same day reconciliation.

- Reconciliation must be within last 14 days.

- Cold chain must be within 1 day (past 24 hours).

- Transfers between sites – both sites must have cold chain within past 24 hours

- Light bulb for specific instructions

- Help Desk will still be same phone number – we will be here for your support.

Program Updates

- New ACIP schedule came out.

- Reminder about HPV 2-dose schedule
  - 2-dose decision tree in Provider Reference Manual online

- Next quarterly webinar in September

- Regional trainings in August

- Next (and final) New ImmPact training webinar: May 18

- Methods MIP communicates with you:
  - MIP monthly newsletter
  - Email
  - Please keep your address and email addresses updated.

Sources

U.S. Centers for Disease Control and Prevention. https://www.cdc.gov

Immunization Action Coalition. Ask the Experts.
http://www.immunize.org/askexperts/

Questions?

**Maine Immunization Program
Website: www.immunizeme.org
Email address: immunizeme.dhhs@maine.gov**

**Main Line: 207-287-3746
Education Line: 207-287-9972
ImmPact Help Desk: 207-287-3006
Vaccine Management: 207-287-3347**

Thank you!!

Maine Center for
Disease Control and Prevention

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