Vaccine Management & Immunizations: Vaccines for Children (VFC) Program and The Do’s & Don’ts of Vaccine Clinics

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Disclosure:

This presentation is supported by a grant from the New England Public Health Training Center, NEPHTC and the Massachusetts Department of Public Health (DPH). We may discuss specific vaccines. We have no financial interest or obligation to disclose.
What We Will Cover:

- History of Vaccines, Vaccine Management and the Public Health Nurses Role
- Vaccines for Children (VFC) Program and State Supplied Vaccines
- Privately Purchased Vaccines and Documentation
- Vaccine Clinics and How to Successfully Run One
History of Vaccines

1796 Smallpox
1885 Rabies
1945 Flu (influenza)
1955 Polio
1963 Measles
1967 Mumps
1969 Rubella
2002-2021 SARS and MERS
2020 COVID-19
The History of Vaccine Recommendations for Children Age 0 - 18 Years

DO use the most recent CDC and ACIP schedule

DON’T forget there are special medical, catch up and special population schedules!
Vaccine Management Bullets

Communities that provide vaccinations require:

- Vaccine Coordinator (and Backup Vaccine Coordinator)
- Pharmaceutical grade refrigerators and freezers
- A Back up vaccine storage plan
- Digital Data Loggers
- Private and State Supplied vaccine be kept separate.
- Signed Vaccine Provider Agreement

**DO** twice daily temperature checks

**DON’T** use vaccine that has experienced a temperature excursion until you have spoken to the vaccine manufacturer.
**MDPH Vaccine Unit**

2023 Immunization Updates Webinar
Recordings and Materials Page

- Includes Vaccine Updates
- Immunization Conversations That Work
- MA Immunization Information System (MIIS)
- VFC Compliance
- Storage & Handling
- Epidemiology of Vaccine Preventable Diseases

*DO attend the Annual Immunization Updates Webinar*

*DON’T ignore updates from MDPH Bureau of Infectious Disease*
Vaccines For Children Program (VFC)

- Created by the Centers for Disease Control and Prevention (CDC) after a measles outbreak in the late 80s-early 90s to make vaccines more readily available to children whose parents may or may not be able to afford them.

- Advisory Committee on Immunization Practices (ACIP) develops recommendations on vaccines to control disease in the United States. The ACIP recommends health care providers follow the vaccine schedule for children.

- Who is eligible?
  - Any child through age 18 and has one of the following:
    - Medicaid eligible
    - Uninsured
    - Underinsured
    - American Indian or Native American
• Screening form must be filled out for EVERYONE who gets a vaccine
• Form must be filled out in its entirety
• Same form may be used for follow up vaccine visits
• Used during VFC compliance visits

**DO** twice daily temperature checks

**DON’T** use vaccine that has experienced a temperature excursion until you have spoken to the vaccine manufacturer.
DO refer to the eligibility table for state supplied vaccine
DON’T use VFC vaccine for “children” over age 19
DO refer to the eligibility table for state supplied vaccine

DON’T use VFC vaccine for “adults” (under age 19)
Privately purchased vaccines can be administered to age appropriate populations.

- There are both pros and cons to privately purchased vaccines versus state supplied vaccines.
- Reimbursement will be different utilizing private vaccines versus state supplied vaccines.
- Utilize programs like the MA Immunization Information System (MIIS) and COLOR for inventory and reimbursement through ForHealth and online vaccination documentation.

*DO use MIIS for either state supplied or privately purchased vaccine*

*DON’T use any vaccine “off label”*
Standing Order Templates at www.immunize.org

Model Standing Orders contain:

• Purpose
• Policy
• Procedure
• Preparation
• Administration
• Documentation
• Management of Medical Emergencies
• VAERS Report (if needed)
• Signature of Medical Director
Getting Ready to Hold a Clinic: PLAN IT!

- Ensure you have the proper vaccines available for the type of clinic being held.
- Is it for children? Adults? All ages?
- Plan for new demands with surge of new US arrivals and their primary language.
- Do you partner with pharmacies? Other communities?
- Have multilingual VIS forms
- Are there transportation options to and from the clinic.
- Notify Police & Fire Departments of the date, time and location of your clinic.
- Verify your Vaccines will arrive before your scheduled clinic.
Getting Ready to Hold a Clinic: PLAN IT!

- Vaccination Clinics may vary for each community

- Key Considerations:
  - Location: Do you have enough space? Is it Handicap Accessible? Available restrooms?
  - Lighting/ Heating/Air Conditioning / Tables & Chairs
  - Who is helping at the clinic? Are they trained? CORI/SORI?
  - WIFI (if accessing online)
  - Making sure you bring the appropriate vaccine type & amount of vaccines and the vaccination supplies (Band-Aids, sharps, etc.)
Getting Ready to Hold a Clinic: PROMOTE IT!

- Robo Call (Reverse 911), Connect ED (School Notice) with details of event.
- Paper Signage in multiple languages.
- Electronic Signage.
- Distribute clinic information throughout the community: cultural organizations, churches, libraries, schools, senior centers, store bulletin boards....

Keep Message Simple!

Date
Place
Time
Who
SayHi Interpreter 101 Languages

Have a conversation in two languages and easily understand each other. FREE App for your phone allows you to LIVE talk or text with almost anyone in the world.
Clinic: Set It Up!

- Administration Supplies
- Clinician Supplies
- Site Supplies
- Drive-Thru Clinics: rain date? Indoor alternative?
- Name Tags for your Staff and Volunteers.
- Have all your information completed on all the forms including Lot Numbers, Exp. Date of vaccine.

CDC Handy Clinic Supply List (printable)
https://www.cdc.gov/vaccines/hcp/admin/mass-clinic-activities/vaccination-clinic-supply-checklist.html
Registration options:

- **On-Line In Advance:**
  - Massachusetts uses an Immunization Management System Software called COLOR.
  - [https://www.color.com/immunization](https://www.color.com/immunization)

- **In-Person:**
  - Always verify the patient Insurance(s).
  - Make a copy of the card(s)
  - Confirm coverage for an uninsured adult or under MassHealth.
Know Your Community:

- Do you vaccinate children or adults or both?
- With the surge of new residents and migrants coming into some communities are you prepared to vaccinate them?
- Do you work in partnership with pharmacies? Other communities?
- Do you know how to reach sub-populations / cohort of all your resident?
- Is there transportation in your town to bring them to and from the clinic?
- Do you have a plan for non-English speaking clinic volunteers, clients, patients?

*Make sure that the VIS forms are in their language at your clinic.*
Vaccine Delivery

- Inform staff when to expect a vaccine delivery.
- Once delivered, open immediately and confirm temperature holding is within range.
- Make sure the vaccines match the packing slip
- Contact the Vaccine Management Unit immediately, if there are any discrepancies

Department of Public Health (DPH) has issued a Temperature Excursion Reporting Form. These forms must be uploaded to our MIIS and kept in our records for 3 years.
Transporting Vaccines:

- Monitor your temperatures during your clinics.
- Always use the recommended cooler when transporting your vaccines.
- Keep in a secure area to avoid any vandalism.
- Questions? Email: dph-vaccine-management@mass.gov

Temperature excursions (vaccine out of recommended temperature range) are reported immediately to MDPH using MIIS form *Temperature Excursion Reporting*
Massachusetts Immunization Resources and Partnerships

Websites:
• www.immunize.org
• www.maphn.org
• www.vaers.hhs.gov
• www.mass.gov
• www.cdc.gov

Email:
• vaccine@umass.edu
• dph-vaccine-management@mass.gov
• ForHealthConsulting@umass.edu