MIP/VFC Introduces Priorix and Vaxneuvance

Elizabeth Clark December 14th, 2022



Vaxneuvance (PCV-15)

• Vaxneuvance is a vaccine option for pneumococcal conjugate vaccination that protects against 15 serotypes of Streptococcus pneumoniae.

ACIP* recommends 15-valent pneumococcal conjugate vaccine (PCV15) as an option for pneumococcal conjugate vaccination of children**

PCV13 and PCV15:

- can be used interchangeably
- are recommended for all children aged 2–59 months and some others based on risk factors
- can be administered at the same time as other routine vaccines, including COVID-19, using different syringes and vaccine sites
- PCV15 can be used according to currently recommended PCV13 dosing and schedules

Make sure your patients are up to date with their pneumococcal vaccinations



* ACP (Advisory Committee on immunication Practices) ** Rok-based ecommentations on use of PFSV21 for people aged 2–18 years with restain underlying medical conditions that increase the risk for previnces call device have ret changed

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Vaccine

Fire in cold place

Maine Center for Disease Control and Prevention

Vaxneuvance use for VFC

CDC recommends PCV-15 (Vaxneuvance) for the following:

- All children younger than 5 years of age
- Children 5 through 18 years old with certain medical conditions that put them at increased risk for pneumococcal disease.

Vaxneuvance

- 0.5mL prefilled syringe
- Shake vigorously prior to use
- Inject IM
- Administer as 4 dose series at 2, 4, 6 and 12-15 months of age
- 12–15-month dose needs to be given at least 2 months after the 3rd dose is administered.
- Store in original packaging in refrigerator between 36°F and 46°F (2°C and 8°C)





- Priorix is an MMR vaccine available in addition to prior MMR vaccines.
 - Priorix is indicated for ages 12 months and older
 - Priorix can be administered as a first dose as well as a second dose to those who have received a first dose of a different MMR Vaccine

Priorix Dosing and Schedule

Priorix is for subcutaneous injection only. After reconstitution, a single dose of Priorix is approximately 0.5mL.

PRIORIX Dose 1 ¹	PRIORIX Dose 2 ¹				
Administered at 12 through 15 months of age	Administered at 4 through 6 years of age				
If PRIORIX is not administered according to this schedule and 2 doses of MMR virus vaccine are recommended for an individual, there should be a minimum of 4 weeks between the first and second dose ¹					

Priorix

DO NOT STORE PRIORIX IN THE FREEZER

All MMR vaccines must be protected from light. Priorix differs from other MMR vaccines in that it CANNOT be frozen. Priorix should only be stored in the refrigerator between 36° and 46° F (2° and 8° C).



Where to Order Vaxneuvance and Priorix

Pediatric Vaccine

# Doses	Vaccine	Trade Name	Manufacturer	Packaging	NDC	Min Orde Qty
	MMR	MMRII	Merck & Co., Inc.	10 pack - 1 dose vials	00006-4681-00	10
	MMR	Priorix	GlaxoSmithKline	10 pack - 1 dose vial	58160-0824-15	10
	PCV13	Prevnar13	Pfizer-Wyeth	10 pack - 1 dose T-L syringes. No Needle	00005-1971-02	10
	PCV15, polysaccharide CRM197 conjugate, adjuvant, PF	VAXNEUVANCE	EMerck & Co., Inc.	10 pack - 1 dose syringe	00008-4329-03	10

Vaccines are arranged in alphabetical order by vaccine name and again by trade name on Immpact's ordering page.

Resources

- <u>Priorix Package Insert</u>
- <u>Vaxneuvance Package Insert</u>
- Maine Immunization Program
 - Immunization | Maine CDC | DHHS
- Ask the Experts
 - <u>Ask the Experts: Experts Answer Questions About Vaccines</u> (immunize.org)
- 2022 CDC Storage and Handling Toolkit
 - <u>Vaccine Storage and Handling Toolkit-Updated with COVID-</u> <u>19 Vaccine Storage and Handling Information, Addendum</u> <u>Aril 12, 2022 (cdc.gov)</u>

Questions?

- Elizabeth Clark
- Public Health Educator
- <u>Elizabeth.Clark@maine.gov</u>



- Website: <u>www.immunizeme.org</u>
- Maine Immunization Program Contact:
- E-mail: <u>ImmunizeME.DHHS@maine.gov</u>
 - Phone: 207-287-6721