2019-2020 STATE SUPPLIED INFLUENZA VACCINE BULLETIN

Routine annual influenza vaccination is recommended for all people aged 6 months and older who do not have a contraindication. VFC and VFA flu vaccine may be used to immunize any person age **6 months through 64 years** at your practice. This may include your patients, parents/caregivers of your patients, and your staff.

Vaccine may not be used in offsite locations this year, with the exception of those practices who have informed us during the month of August of arrangements to hold pediatric only, school located flu clinics.

**Composition**

The 2019-20 quadrivalent influenza vaccines used in the United States contain

- A/Brisbane/02/2018 (H1N1)pdm09-like virus (updated 2019-20)
- A/Kansas/14/2017 (H3N2)-like virus (updated 2019-20)
- B/Colorado/06/2017-like (Victoria lineage) virus
- B/Phuket/3073/2013-like (Yamagata lineage) virus

**Specific product information including NDC, CPT, and CVX codes are included on the Vaccine Availability 7/1/2019 document.** All injectable products are single dose syringes or vials, quadrivalent, and preservative free. Add each to your electronic health record, since requests for specific brands or presentations cannot be accommodated.

**LAIV for the 2019-2020 Season**

Live attenuated influenza vaccine (LAIV) FluMist-Quad, also known as the “nasal spray” flu vaccine will be available for patients age 2 through 18 years. However, due to CDC supply limits, Vermont will receive fewer than 2,500 doses. In August, practices were asked to complete a brief survey if they were interested in receiving Flumist as a portion of their order.

**Supply, Ordering, and Distribution**

Vaccine orders will be placed on your behalf during September and October. Vaccine delivery is expected to begin in early September with multiple shipments throughout the season. Watch for emails that will be sent to the Vaccine Coordinator and Backup when an order has been placed.

Later in the season practices will order their own flu vaccine in VIMS. Guidance will be provided at that time.

Practices will not be required to separate pediatric and adult flu vaccine supplies in their storage units.

A delay in the selection of the H3N2 vaccine component of the 2019-20 influenza vaccine may delay availability of some products nationally and in Vermont. We will share more information as it becomes available.

**Communication**

As flu season gets underway, keep an eye on the inbox– the Immunization Program primarily uses email to notify practices about orders placed, supply issues, and other timely issues.

It is also important that vaccine contacts **don’t wait to share** important information. When your fridge is full and cannot accept additional deliveries, if you need fewer or more doses, or if you begin vaccinating late (October instead of September), let us know!

Please stay in communication with the Immunization Program using the group email address AHS.VDHImmunizationProgram@vermont.gov.
FLU VACCINE ADMINISTRATION INFORMATION

NEW THIS YEAR: Injectable dose volume for children age 6 through 35 mos.
The dose is 0.5mL for all IIV provided by the Immunization Program for use in all patients 6 months and older. Kids age 6 months through 8 years, who have not previously received two doses of flu vaccine (regardless of the dose volume), need two doses of vaccine. A dose is 0.5ml, so they’ll receive two 0.5ml doses 4 weeks apart.

Dosing and schedules for patients age 6 months and up

The following children will need 2 doses of influenza vaccine in the 2019-20 season, administered at least 4 weeks apart

- Children aged 6 months through 8 years who have never been vaccinated against influenza or for whom vaccination history is unknown.
- Children aged 6 months through 8 years who have not received 2 or more doses of seasonal influenza vaccine (trivalent or quadrivalent) before July 1, 2019.

The following patients will require only 1 dose of Influenza vaccine for the 2019–20 season

- Children 6 months through 8 years who have received 2 or more doses of seasonal influenza vaccine (trivalent or quadrivalent) before July 1, 2019

Influenza vaccine dosing algorithm for children aged 6 months through 8 years—Advisory Committee on Immunization Practices, United States, 2019–20 influenza season

*For children aged 8 years who require 2 doses of vaccine, both doses should be administered even if the child turns age 9 years

FULL ACIP recommendations

Vaccine Information Statements (VIS)
The Influenza VIS can be found on CDC’s website, https://www.cdc.gov/vaccines/hcp/vis/vis-statements/flu.html. The page includes links to VIS translations in many languages. The edition dated 8/15/2019 should be used for the current flu season.

- Inactivated Influenza VIS
- Live, Intranasal Influenza VIS