

State of Vermont
Department of Health
Immunization Program
108 Cherry Street • PO Box 70
Burlington, Vermont 05402
Health Vermont.gov

[phone] 802-863-7638 [fax] 802-863-7395 Agency of Human Services

E-mail sent 08/18/2022 Subject: Polio Vaccination Reminders

You are receiving this message as a VCVP/VAVP enrolled provider contact of the Immunization Program

In July 2022, CDC was notified of a case of polio in an unvaccinated individual from Rockland County, New York. Since then, there has been a renewed interest in ensuring complete polio vaccination coverage.

Polio vaccination in children

- Any Vermont Children's Vaccine Program (VCVP) enrolled provider receives the polio vaccine (IPV) for use in children at no cost through a CDC contract.
- CDC recommends that children get four doses of polio vaccine. They should get one dose at each of the following ages: 2 months old, 4 months old, 6 through 18 months old, and 4 through 6 years old. Up-to-date polio vaccination is required for child care and school attendance.
- For pediatric catch-up scheduling see the <u>IPV Catch-up Guidance for Children 4 months through 17 years of age</u>.

We encourage all providers who see children to assess their patient coverage and make efforts to keep pediatric patients up to date. Practices that see patients under 18 years old will see polio rates highlighted in the upcoming quarterly report, sent from the IMR by mail.

For assistance in using the Immunization Registry (IMR) for patient recall, see the <u>Not-Up-To-Date Guidance</u>.



Polio vaccination in adults

Most adults were vaccinated for polio as children, and IPV is not a <u>routine adult</u> <u>vaccine</u>. The CDC vaccine purchase contract does not include IPV for adults, and <u>state-supplied IPV may not be used for adults</u>.

However, adults **SHOULD** receive a polio vaccine if they are:

- unvaccinated
- incompletely vaccinated
- · completely vaccinated but at higher risk for contact with poliovirus

Unvaccinated adults should be given three doses of IPV at <u>recommended</u> <u>intervals</u>. Titers should not be drawn to assess immunity.

You may receive requests from adults searching for the polio vaccination for any of the above reasons. Currently, the only option is to purchase the vaccine privately or refer these patients to an administering pharmacy, or travel clinic if appropriate. If and when the CDC contract changes to allow for IPV administration in adults, the Immunization Program will update the <u>Vaccine Availability Sheet</u> and communicate by e-mail.

Resources:

Polio Vaccination: What Everyone Should Know | CDC

Pinkbook: Poliomyelitis | CDC

Polio Vaccination: For Healthcare Providers | CDC

Catch-up Guidance for Children 4 months through 17 years of age-Inactivated

Polio Vaccine (IPV) | CDC

Vermont Vaccine Availability August 2022 | VDH

Not Up To Date Report | VDH

The Immunization Program

E-mail: AHS.VDHImmunizationProgram@vermont.gov

Phone: 802-863-7638

