

PREVENTATIVE CARE
STANDARD VACCINATION PROTOCOL FOR PERSONS
18 YEARS OF AGE AND OLDER
PROTOCOL for the OREGON PHARMACIST

Cover Page & Assessment and Treatment Care Pathway

AUTHORITY and PURPOSE:

- Per [ORS 689.645](#), a pharmacist may provide patient care services pursuant to a statewide drug therapy management protocol

STANDARDIZED PATIENT ASSESSMENT PROCESS ELEMENTS:

- Utilize the Assessment and Treatment Care Pathway for Vaccines **for Persons 18 Years of Age and Older** (see pages 4 and 5)
- Utilize the Protocol for Managing Adverse Reactions when applicable

PRESCRIBING PARAMETERS:

- Pharmacists licensed and located in Oregon may prescribe, dispense and administer vaccines in adherence with this protocol and:
 - Centers for Disease Control and Prevention (CDC) Advisory Counsel for Immunization Practices (ACIP) recommendations adopted by reference pursuant to the adoption date referenced next to the respective vaccine listed below;
 - CDC Pink Book: Epidemiology and Prevention of Vaccine Preventable Diseases;
 - CDC Yellow Book: Health Information for International Travel Information;
 - All Oregon Board of Pharmacy laws and rules; and
- An Oregon licensed pharmacist practicing in Oregon may prescribe, dispense and administer the following vaccines to persons **18 Years of Age and Older**:
 - Anthrax (v. 12/13/2019)
 - Cholera (v. 9/30/2022)
 - Coronavirus 19 (v. 12/12/2024)
 - Ebola (v. 2/25/2022)
 - Diphtheria, tetanus and Pertussis containing vaccines (v. 1/24/2020)
 - Haemophilus Influenzae type b (v. 9/12/2024)
 - Hepatitis A containing vaccines (v. 7/03/2020)
 - Hepatitis B containing vaccines (v. 12/05/2024)
 - Human Papillomavirus (v. 8/16/2019)
 - Influenza (v. 7/22/2025)
 - Japanese Encephalitis (v. 7/19/2019)
 - Measles, Mumps & Rubella containing vaccines (v. 5/07/2010)
 - Meningococcal containing vaccines (v. 6/25/2025)
 - Orthopoxviruses (v. 6/03/2022)
 - Pneumococcal (v. 1/8/2025)
 - Polio (v. 12/08/2023)
 - Rabies (v. 5/06/2022)
 - Respiratory Syncytial Virus (v. 6/25/2025)

- o Tick-Borne Encephalitis (v. 11/10/2023)
- o Typhoid (v. 3/27/2015)
- o Varicella containing vaccines (v. 7/19/2013)
- o Yellow Fever (v. 7/16/2015)
- o Zoster (v. 1/21/2022)

PHARMACIST TRAINING/EDUCATION:

- Prior to any Oregon licensed pharmacist administering a vaccine, in accordance with [OAR 855-115-0305](#), the pharmacist must:
 - o Receive practical training on the injection site and administration technique that is utilized;
 - o Complete training regarding hands-on injection technique, clinical evaluation of indications and contradictions of vaccines and the recognition and treatment of emergency reactions to vaccines;
 - o Hold an active CPR certification issued by the American Heart Association or the American Red Cross or any other equivalent program intended for a healthcare provider that is specific to the age and population receiving the vaccine, drug or device, contains a hands-on training component, and is valid for not more than three years; and
 - o Ensure any vaccine administered was stored in accordance with the drug storage rules for pharmacies in [OAR 855-041-1036](#)
- An Oregon licensed pharmacist practicing in Oregon may allow:
 - o An appropriately trained and qualified Intern to perform the same duties as a pharmacist except as prohibited in [OAR 855-120-0150](#).
 - o An appropriately trained and qualified Technician to conduct the physical act of administering a vaccine in accordance with [OAR 855-125-0305](#).

RESOURCES

- CDC ACIP: Vaccine Recommendations and Guidelines https://www.cdc.gov/acip-recs/hcp/vaccine-specific/?CDC_AAref_Val=https://www.cdc.gov/vaccines/hcp/acip-recs/index.html
- CDC Pink Book: Epidemiology and Prevention of Vaccine-Preventable Diseases https://www.cdc.gov/pinkbook/hcp/table-of-contents/?CDC_AAref_Val=https://www.cdc.gov/vaccines/pubs/pinkbook/index.html
- CDC Yellow Book 2026: Health Information for International Travel information <https://wwwnc.cdc.gov/travel/page/yellowbook-home>
- Immunization Action Coalition (IAC) Screening Checklist for Contraindications to Vaccines for Adults <http://www.immunize.org/catg.d/p4065.pdf>
- CDC Vaccine Information Statements https://www.cdc.gov/vaccines/hcp/current-vis/?CDC_AAref_Val=https://www.cdc.gov/vaccines/hcp/vis/current-vis.html
- Administering Vaccines to Adults: Dose, Route, Site, and Needle Size <https://www.immunize.org/catg.d/p3084.pdf>
- Vaccine Adverse Event Reporting System (VAERS) <https://vaers.hhs.gov/index>
- National Vaccine Errors Reporting Program (VERP) <https://www.ismp.org/form/verp-form>

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Assessment and Treatment Care Pathway

STEP 1: DETERMINE VACCINE NEEDED

- In consultation with the patient, collect and assess information to determine what vaccines the patient needs based on age, health conditions, occupation, travel, lifestyle and vaccine history.
- To determine vaccine history, check the ALERT Immunization Information System (IIS), patient health records, and any other sources of records.
- If a patient has no vaccination history or the vaccination history cannot be ascertained, follow current CDC ACIP recommendations.

STEP 2: SCREEN FOR PATIENT PRECAUTIONS AND CONTRAINDICATIONS

- Collect patient information to screen for precautions and contraindications to needed vaccine(s) by utilizing a screening questionnaire.
- The screening questionnaire should include questions that require patient information including current health status, present & past medical history, allergies, medications, immunization history, and pregnancy status.
- Assess information provided in screening questionnaire in combination with review of ALERT ISS, patient health records and any other relevant sources of information to determine any precautions or contraindications to needed vaccine(s).

STEP 3: DISCUSS OPTIONS

- Recommend vaccine(s).
- Advise or counsel on therapeutic values, content, hazards and use of each vaccine.
- Offer to administer vaccine(s) or if requested, refer the patient to another immunizing health care provider.

STEP 4: PRESCRIBE, DISPENSE AND ADMINISTER VACCINE(S)

- Select vaccine(s) to be administered.
- Perform verification of vaccine(s) prior to administration.
- Provide patient or patient's agent with current patient education and Vaccine Information Statements (VIS) and answer any questions prior to administering vaccine(s).
- Verify needle length for injection.
- To avoid injury related to vaccine administration, immunizer must recognize the anatomic landmarks for identifying the deltoid muscle and use proper IM administration technique.
- Administer vaccine(s).
- Report vaccination(s) to ALERT Immunization Information System (IIS).

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STEP 5: DOCUMENT AND MONITOR PATIENT

- Document vaccination(s) administered to patient and record all required data elements in the patient's permanent health record. Records of administration must include patient identifier, vaccine strength, route and site of administration, date and time of administration and pharmacist identifier.
- Monitor patient per guidelines for signs and symptoms of syncope, localized and/or generalized reactions. If a patient has an Adverse Reporting Event, follow Standard Vaccination Protocol for Managing Adverse Reactions.
- Schedule follow-up for subsequent doses of multidose vaccine series.
- As needed, refer patient for other health, wellness, or follow-up services to their identified primary care provider or another provider (provide patient with documentation of referral).