

**PREVENTIVE CARE**  
**STANDARD PROTOCOL FOR ALL VACCINES**

**Cover Page & Assessment and Treatment Care Pathway**

**STATEWIDE DRUG THERAPY MANAGEMENT PROTOCOL for the OREGON PHARMACIST**

**AUTHORITY and PURPOSE:** Per [ORS 689.645](#), a Pharmacist may provide patient care services pursuant to a statewide drug therapy management protocol.

- Following all elements outlined in [OAR 855-115-0330](#) and [OAR 855-115-0335](#) a Pharmacist licensed and located in Oregon may prescribe and administer routine and travel vaccines in adherence with current CDC ACIP recommendations, CDC Pink Book: Epidemiology and Prevention of Vaccine-Preventable Diseases and CDC Yellow Book: Health Information for International Travel information.

**STANDARDIZED PATIENT ASSESSMENT PROCESS ELEMENTS:**

- Utilize the standardized All Vaccines Assessment and Treatment Care Pathway (pg. 2)
- Utilize the Protocol for each specific vaccine to be administered
- Utilize the Protocol for Managing Adverse Reactions when applicable

**PHARMACIST TRAINING/EDUCATION:**

- The Pharmacist has completed a course of training as outlined in [OAR 855-115-0305](#).
- The Pharmacist maintains active CPR certification as outlined in [OAR 855-115-0305](#).

**RESOURCES:**

CDC ACIP: Vaccine Recommendations and Guidelines- <https://www.cdc.gov/vaccines/hcp/acip-recs/index.html>

CDC Pink Book: Epidemiology and Prevention of Vaccine-Preventable Diseases-  
<https://www.cdc.gov/vaccines/pubs/pinkbook/index.html>

CDC Yellow Book 2024: 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>

Immunization Action Coalition (IAC) Screening Checklist for Contraindications to Vaccines for Children and Teens-  
<http://www.immunize.org/catg.d/p4060.pdf>

CDC Adult Immunization Schedule -<https://www.cdc.gov/vaccines/schedules/hcp/adult.html>

CDC Child and Adolescent immunization Schedule- <https://www.cdc.gov/vaccines/schedules/hcp/imz/child-adolescent.html>

CDC Vaccine Information Statements - <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: COLLECT**

- Gather information to screen for indications including age, health conditions, occupation, travel, and lifestyle
- Check the ALERT Immunization Information System (IIS). If ALERT is unavailable, use documentation and patient statement.
- Check patient health records and other records
- Gather information to screen for precautions and contraindications including current health status, present & past medical history, allergies, medications, immunization history, and pregnancy status

**STEP 2: ASSESS**

- Assess routine and travel vaccinations in adherence with current CDC ACIP recommendations, CDC Pink Book: Epidemiology and Prevention of Vaccine-Preventable Diseases and CDC Yellow Book: Health Information for International Travel information and each specific vaccine protocol
- Assess immunization needs based on age, health conditions, occupation, travel, and lifestyle indications
- Assess immunization history using IIS records, patient health records, and other sources of records to determine whether the patient needs this vaccine and any other vaccines
- Assess precautions and contraindications to needed vaccine(s) based on responses to screening questionnaire

**STEP 3: PLAN**

- Strongly recommend needed vaccine(s)
- Offer to administer vaccine or refer the patient to another immunizing health care provider

**STEP 4: IMPLEMENT**

- Provide current patient education and Vaccine Information Statements (VIS) and answer questions
- Prescribe and administer needed 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.
- Provide documentation to patient and record all required data elements in the patient's permanent health record
- Report to ALERT Immunization Information System (IIS)

**STEP 5: FOLLOW-UP**

- Monitor patient for 15 minutes after administration of vaccine(s) for signs and symptoms of syncope, localized and/or generalized reactions
- Adverse Events Reporting
  - Report suspected adverse events to the Vaccine Adverse Events Reporting System (VAERS) online at <https://vaers.hhs.gov/reportevent.html>.
  - VAERS Reporting Table: <https://vaers.hhs.gov/resources/infoproviders.html>.
- Schedule follow-up for subsequent doses of multidose vaccine series
- 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)