

PREVENTATIVE CARE
STANDARD VACCINATION PROTOCOL
MANAGING ADVERSE REACTIONS
PROTOCOL for the OREGON PHARMACIST

AUTHORITY and PURPOSE:

- Per [ORS 689.645](#), a pharmacist may prescribe and administer medications for the management of adverse reactions following immunization pursuant to a statewide drug therapy management protocol.

STANDARDIZED PATIENT ASSESSMENT PROCESS ELEMENTS:

- Utilize the standardized Managing Adverse Events Assessment and Treatment Care Pathway (pg.2)
- Utilize Managing Adverse Events Protocol (pgs. 3-9)
- Utilize Adverse Event Record Tool (Appendix A) & Emergency Kit Medications & Equipment List (Appendix B)
- Refer to Recognizing & Responding to Anaphylaxis (Appendix C)

PRESCRIBING PARAMETERS:

- 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 medications used in the management of adverse reactions following immunization in adherence with current CDC ACIP recommendations and Epidemiology, Prevention of Vaccine Preventable Diseases (Pink Book), and CDC Yellow Book: Health Information for International Travel information.

PHARMACIST TRAINING/EDUCATION:

- Prior to any Oregon licensed pharmacist administering a vaccine, in accordance with [OAR 855-115-0305](#), the pharmacist must:
 - Receive practical training on the injection site and administration technique that is utilized;
 - 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;
 - 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
 - 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 a Pharmacy Intern to perform the following duties related to vaccines:
 - An appropriately trained and qualified Intern may perform the same duties as a pharmacist except as prohibited in [OAR 855-120-0150](#).

RESOURCES

- CDC ACIP General Best Practice Guidelines: Preventing and Managing Adverse Reactions-
<https://www.cdc.gov/vaccines/hcp/imz-best-practices/preventing-managing-adverse-reactions.html>
- Epidemiology and Prevention of Vaccine-Preventable Diseases (Pink Book): Vaccine Administration-
https://www.cdc.gov/pinkbook/hcp/table-of-contents/chapter-6-vaccine-administration.html?CDC_AAref_Val=https://www.cdc.gov/vaccines/pubs/pinkbook/vac-admin.html
- Medical Management of Vaccine Reactions in Adults in a Community Setting-
<https://www.immunize.org/catg.d/p3082.pdf>
- Medical Management of Vaccine Reactions in Children and Teens in a Community Setting-
<https://www.immunize.org/catg.d/p3082a.pdf>
- Vaccine Adverse Event Reporting System (VAERS) <https://vaers.hhs.gov/index>