



State of Utah  
Department of Commerce  
Division of Occupational and Professional Licensing

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Governor

FRANCINE A. GIANI  
Executive Director

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Division Director

**VACCINE ADMINISTRATION PROTOCOL**  
**Standing Order to Administer Immunizations and Emergency Medications**  
Approved March 27, 2012

The following pharmacist(s), according to and in compliance with Utah Code 58-17b-102 (16-17) and (56) (b-c) and Utah Code 58-17b-502 (9) of the Utah State Pharmacy Practice Act, may administer medications for a fee. Each below-mentioned pharmacist has completed training as prescribed in Utah Administrative Code R156-17b-621 of the Pharmacy Practice Act Rules.

To protect people from preventable infectious diseases, each pharmacist may administer the following immunizations to eligible patients for all appropriate ages, according to indications and contraindications recommended in current guidelines from the Advisory Committee on Immunization Practices (ACIP) of the U.S. Centers for Disease Control and Prevention (CDC) and local/state health departments.

Influenza	Hepatitis B	Tetanus-Diphtheria Toxoids
Hepatitis A	Meningococcal	Pneumococcal
Varicella	Herpes Zoster	Haemophilus Influenza type b
Measles-Mumps-Rubella	Human Papilloma Virus	
Inactivated Polio	Tetanus-Diphtheria Acellular Pertussis	

Striking through the name of any of the above vaccines will indicate deletion from this protocol. Additions must be submitted in writing to the Utah Division of Occupational and Professional Licensing (DOPL) for approval.

No pharmacist may delegate the administration of immunizations to another person, except for a licensed intern who has completed training as prescribed in Utah Administrative Code R156-17b-621 of the Pharmacy Practice Act Rules and who is practicing under the direct supervision of a pharmacist who has completed training as prescribed in Utah Administrative Code R156-17b-621 of the Pharmacy Practice Act Rules.

The pharmacy shall post in a prominent place an emergency plan to be implemented in case of an adverse event. Such plan shall include: the phone number of the local EMS, the phone number of the undersigned licensed practitioner, and the roles of the pharmacist and other participants.

In the course of treating adverse events following immunization, the pharmacist is authorized to administer:

- epinephrine (at a dose of approximately 0.01mg/kg body weight; maximum of 0.5mg per dose) and
- diphenhydramine (at a dose of approximately 1.0mg/kg; maximum dose of 50-100mg per dose) by appropriate routes pending availability of emergency medical services.

The pharmacist may provide cardiopulmonary resuscitation as needed.

For adverse events, the pharmacist shall complete and submit the Vaccine Adverse Event Reporting System (VAERS) form to the CDC, the undersigned licensed practitioner, and the patient's primary care practitioner, if known.

In the course of immunizing, the pharmacist shall maintain perpetual records of all immunizations administered, including: patient name; primary care practitioner (if known); vaccination date; name, address, title of administering pharmacist; name of vaccine; manufacturer; and lot number. Before immunization, all vaccine candidates will be questioned regarding previous adverse events after immunization, food or drug allergies, current health conditions, recent receipt of blood or antibody products, immunosuppression, pregnancy, and underlying diseases.

All vaccine candidates will be informed of the specific benefits and risks of the vaccine(s) offered. Each pharmacist participating in a vaccine immunization collaborative practice agreement will obtain training related to the study of immunizations and associated patient care as described in R156-17b-621.

The pharmacist shall report administered immunizations to the Utah State Immunization Information System (USIIS) electronic registry. Updates to the USIIS registry will be completed within one week of any vaccine administered. Register for UCIIS: [http://www.usiis.org/howtoparticipate\\_provider.shtml](http://www.usiis.org/howtoparticipate_provider.shtml).

As the authorizing licensed practitioner, I will periodically review (not less than annually) the activities of the pharmacist(s) administering vaccines under this protocol and deem authorization valid one year from the date indicated below, unless otherwise revoked or extended in writing.

**Pharmacist: License Number:** \_\_\_\_\_ **Pharmacist: License Number:** \_\_\_\_\_

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**Pharmacist: License Number:** \_\_\_\_\_ **Pharmacist: License Number:** \_\_\_\_\_

**Licensed Practitioner Name:** \_\_\_\_\_

**Licensed Practitioner Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**City:** \_\_\_\_\_ **State:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

**Practitioner License Number:** \_\_\_\_\_ **State** \_\_\_\_\_

## **Prescription Order to Administer Immunizations and Emergency Medications**

Pharmacist(s), according to and in compliance with Utah Code 58-17b-102 (56)(c) and Utah Code 58-17b-502 (9) of the Utah State Pharmacy Practice Act who have completed training as prescribed in Utah Administrative Code R156-17b-621 of the Pharmacy Practice Act Rules, may administer medications for a fee.

To protect people from preventable infectious diseases, pharmacist(s) may administer, pursuant to a prescription from a licensed prescriber, any immunization(s) that are not listed in the current VACCINE PROTOCOL: Standing Order to Administer Immunizations and Emergency Medications. This protocol is approved by the Division, in collaboration with the Pharmacy Board and the Physician's Licensing Board, created in Section 58-67-201 according to indications and contraindications recommended in current guidelines from the Advisory Committee on Immunization Practices (ACIP) of the U.S. Centers for Disease Control and Prevention (CDC) and local/state health departments

No pharmacist may delegate the administration of immunizations to another person, except for a licensed intern who has completed training as prescribed in Utah Administrative Code R156-17b-621 of the Pharmacy Practice Act Rules and who is practicing under the direct supervision of a pharmacist who has completed training as prescribed in Utah Administrative Code R156-17b-621 of the Pharmacy Practice Act Rules.

The pharmacy shall post in a prominent place an emergency plan to be implemented in case of an adverse event. Such plan shall include: the phone number of the local EMS, and the roles of the pharmacist and other participants.

In the course of treating adverse events following immunization, the pharmacist is authorized to administer:

-epinephrine (at a dose of approximately 0.01mg/kg body weight; maximum of 0.5mg per dose) and

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The pharmacist may provide cardiopulmonary resuscitation as needed.

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In the course of immunizing, the pharmacist must maintain perpetual records of all immunizations administered including patient name; primary care practitioner (if known); vaccination date; name, address, title of pharmacist administering; name of vaccine; manufacturer; lot number. Before immunization, all vaccine candidates will be questioned regarding previous adverse events after immunization, food or drug allergies, current health conditions, recent receipt of blood or antibody products, immunosuppression, pregnancy, and underlying diseases. All vaccine candidates will be informed of the specific benefits and risks of the vaccine(s) offered.

Pharmacist(s) shall report administered vaccines to the Utah State Immunization Information System (USIIS) electronic registry. Updates to the USIIS registry will be completed within one week of any vaccine administered. Register for USIIS: [http://www.usiis.org/howtoparticipate\\_provider.shtml](http://www.usiis.org/howtoparticipate_provider.shtml)