

Table: U.S. Travel Health Pharmacy Laws by State									
State	Authority to Administer Travel Vaccines	Travel Vaccines Included in Authorization					Authority to Prescribe Travel Medications	Lab Tests	Training Requirements
		Typhoid	YF	Rabies	JE	IGIM			
Alabama	Collaborative	Yes	No	Yes	Yes	Yes	No	No	No
Alaska	Independent	Yes	Yes	Yes	Yes	Yes	CPA	No	Yes ²
Arizona	Collaborative	Yes	Yes	Yes	Yes	Yes	Collaborative	No	No
Arkansas	Collaborative	Yes	Yes	Yes	Yes	No	No	Unknown	Yes ³
California	Independent	Yes	Yes	Yes	Yes	Yes	Independent	Independent	Yes ⁴
Colorado	Independent	Yes	Yes	Yes	Yes	Yes	Collaborative	Collaborative	No
Connecticut	Collaborative	No	No	No	No	No	No	Collaborative	N/A
Delaware	Rx	Yes	Yes	Yes	Yes	Yes	No	No	Yes ⁵
District of Columbia	Rx	Yes	Yes	Yes	Yes	Yes	Collaborative	Collaborative	Yes ⁶
Florida	Collaborative	Yes	Yes	Unknown	Unknown	Unknown	No	No	Yes ⁷
Georgia	Rx	Yes	Yes	Yes	Yes	Yes	No	No	No
Hawaii	Independent	Yes	Yes	Yes	Yes	Yes	Independent	Independent	No
Idaho	Independent	Yes	Yes	Yes	Yes	Yes	Collaborative	Independent	Yes ⁸
Illinois	Collaborative	Yes	Yes	Yes	Yes	Yes	Collaborative	No	No
Indiana	Collaborative	No	No	No	No	No	No	No	N/A
Iowa	Collaborative	Yes	No	Yes	Yes	Yes	Collaborative	Collaborative	No
Kansas	Collaborative	Yes	Yes	Yes	Yes	Yes	No	No	No
Kentucky	Collaborative	Yes	Yes	Yes	Yes	No	Collaborative	Collaborative	No
Louisiana	Independent	Yes	No	Yes	Yes	Yes	No	Collaborative	No
Maine	Collaborative	Yes	Yes	Yes	Yes	Yes	No	No	N/A
Maryland	Independent	Yes	Yes	Yes	Yes	Unknown	Collaborative	Collaborative	No
Massachusetts	List	No	No	No	No	No	No	No	No
Michigan	Collaborative	Yes	Yes	Yes	Yes	Yes	Collaborative	Unknown	No
Minnesota	Collaborative	Yes	No	Yes	Yes	Yes	Collaborative	No	No
Mississippi	Collaborative	Yes	No	Yes	Yes	Yes	Collaborative	Collaborative	No
Missouri	Rx	Yes	Yes	Yes	Yes	Unknown	No	Unknown	No
Montana	Rx	Yes	Yes	Yes	Yes	Yes	Collaborative	Collaborative	No
Nebraska	Collaborative	Yes	Yes	Yes	Yes	Yes	Collaborative	Unknown	No
Nevada	Collaborative	Yes	Yes	Yes	Yes	Yes	No	No	No
New Hampshire	List	No	No	No	No	No	No	No	No
New Jersey	Rx	–	–	–	–	–	Collaborative	Collaborative	No
New Mexico	Independent ¹	Yes	Yes	Yes	Yes	No	Independent	Independent	Yes ⁹
New York	List	No	No	No	No	No	No	No	No
North Carolina	Rx	Yes	No	Yes	Yes	Yes	No	No	N/A
North Dakota	Collaborative	Yes	Yes	Yes	Yes	Yes	Collaborative	Collaborative	No
Ohio	Collaborative	Yes	Yes	Yes	Yes	No	No	Unknown	Yes ¹⁰
Oklahoma	Rx	Yes	Yes	Yes	Yes	Yes	No	Unknown	No
Oregon	Independent	Yes	Yes	Yes	Yes	No	Collaborative	Collaborative	Yes ¹¹
Pennsylvania	Collaborative	Yes	No	Yes	Yes	Yes	No	Collaborative	No
Rhode Island	Collaborative	Yes	Yes	Yes	Yes	No	Collaborative	Collaborative	Yes ¹²
South Carolina	Rx	Yes	No	Yes	Yes	No	No	No	No

South Dakota	Collaborative	Yes	Yes	Yes	Yes	Yes	Collaborative	Collaborative	No
Tennessee	Collaborative	Yes	Yes	Yes	Yes	Yes	Collaborative	Collaborative	No
Texas	List	No	No	No	No	No	No	No	N/A
Utah	No	No	No	No	No	No	No	No	No
Vermont	Collaborative	Yes	No	Yes	Yes	Yes	Collaborative	Collaborative	No
Virginia	Collaborative	Yes	Yes	Yes	Yes	Yes	No	No	No
Washington	Collaborative	Yes	Yes	Yes	Yes	Yes	Collaborative	Collaborative	No
West Virginia	No	No	No	No	No	No	No	No	No
Wisconsin	Collaborative	Yes	Yes	Yes	Yes	Yes	Collaborative	Collaborative	N/A
Wyoming	No	No	No	No	No	No	No	No	N/A

Abbreviations: YF = Yellow fever. JE = Japanese encephalitis. IGIM = Immune globulin intramuscular.

Collaborative: Pharmacists have authority through a collaborative practice agreement (CPA; a formal relationship with an individual physician or group) or through an individual physician protocol (IPP). Both methods define the patient care functions that pharmacists can autonomously provide under specific situations and conditions.

Independent: Pharmacists have independent authority without a CPA or IPP and operate under statewide protocols or standing orders within a healthcare facility.

Rx: Limited to vaccines ordered or prescribed by a physician

List: Pharmacists are only authorized to administer vaccines on a preapproved list

1. Only for pharmacist clinicians
2. CPA has to be submitted to a board, which can designate training if warranted
3. Online CDC Yellow Fever Vaccine Course and malaria prevention and training
4. Pharmacists who furnish travel medications shall keep documentation of the following on site and available for inspection by the Board: 1. Completion of an approved travel medicine training program, which must consist of at least 20 hours and cover each element of the International Society of Travel Medicine's Body of Knowledge for the Practice of Travel Medicine (2012); 2. Completion of the CDC Yellow Fever Vaccine Course; and 3. Current basic life support certification. Pharmacists must complete 2 hours of ongoing continuing education focused on travel medicine (separate from continuing education in immunizations and vaccines) from an approved provider once every 2 years.
5. Board-approved training to administer medications (although not specific to travel health) and 2 hours of continuing education every renewal cycle
6. Training for vaccinations but not specific to travel health
7. Submit proof of completion of CDC Online Yellow Fever Vaccine Course
8. Pharmacists must complete a 20-hour course in order to vaccinate, although no specific additional requirement as it relates to travel vaccinations exists
9. Board of Pharmacy must approve training; Accreditation Council for Pharmacy Education (ACPE) accredited.
10. Pharmacists must complete a board-approved vaccination training program before administering any vaccines
11. American Pharmacist Association (APHA) Travel Program or state approved equivalent
12. Must have a PharmD, or have "advanced training" in the area of practice and be covered under a standing order for vaccines and have a CPA for medications and lab tests

Data provided by Karl Hess, Keri Hurley, and Sheila Sneed and adapted from Hess K. J Am Pharm Assoc. 2018 Mar - Apr; 58(2):163-167; CDC. Select Features of State Pharmacist Collaborative Practice Laws. 2013 (available at https://www.cdc.gov/dhds/pubs/docs/pharmacist_state_law.pdf)

Data represents a survey of state pharmacy association contacts, CDC 2013 publication and interpretation of state law. Note that laws may change, and readers should check with their state board of pharmacy for current practice standards.

Note: Send updates or corrections to editor@shoreland.com.