

# Hitting Reset on Influenza and Adult Vaccination Efforts: Pharmacists Perspective

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# Pharmacists are Accessible

89%

of Americans live within 5 miles of a pharmacy.<sup>1</sup>

- More than 400,000 pharmacists, student pharmacists, and 100,000 pharmacy technicians are trained to administer vaccines
- More than 60,000 pharmacies provide vaccinations



340,000 pharmacists in the United States.

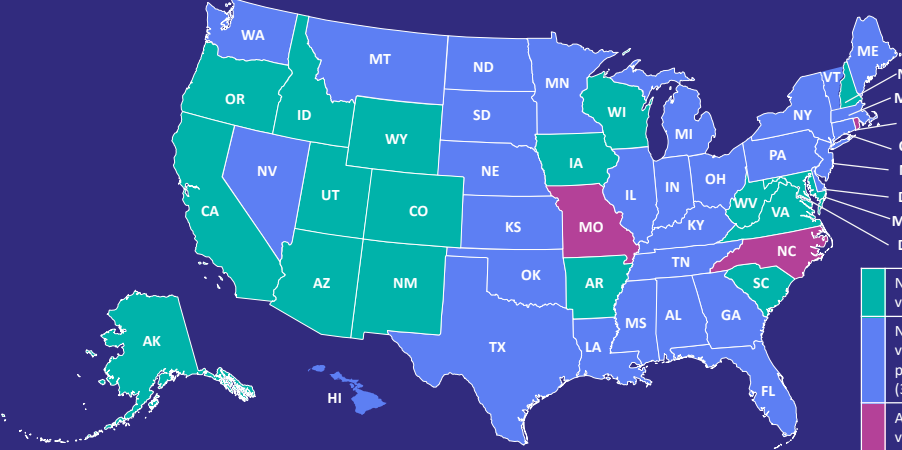
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## Does a patient need a prescription for a pharmacist to administer a vaccine on the adult immunization schedule?




No, a pharmacist can prescribe the vaccine (17)

No, a pharmacist can administer the vaccine via a prescriber approved protocol or non-patient specific order (32)

A prescription is needed for certain vaccines, ages, or circumstances (2)

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# Getting Patients Up-to-Date

- Pharmacists screen patients for CDC/ACIP recommended vaccines
  - When filling or refilling prescriptions for specific conditions
  - When a patient comes in for their annual flu or COVID-19 vaccine
  - When providing patient-centered care through disease-state management
- Pharmacists review IIS registries and supply administered vaccines to registries
- Pharmacists recommend, educate, and administer routine adult vaccines throughout the year



# Challenges

- Vaccine Fatigue
- Billing/Reimbursement
- Community Pharmacy
- Documentation Interoperability
- Shared-clinical decision making (SCDM)





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# SCDM

## Vaccines

- Respiratory syncytial virus (RSV)
- Meningococcal B (MenB)
- Hepatitis B (HepB)
- Human papillomavirus (HPV)
- Pneumococcal conjugate (PCV20)

## Health Care Providers

- Primary Care Physicians
- Specialists
- Physician Assistants
- Nurse Practitioners
- Registered Nurses
- Pharmacists

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# Solutions

**An expected shortfall of 139,000 primary care providers** and 48% of U.S. counties have fewer than one primary care provider for every 1,500 patients<sup>2</sup>



- Co-administration guidance
- Immunization neighborhood
- Keeping pharmacies open
- Increasing vaccine coverage

- » there are **15.1% more pharmacy locations** within low-income communities than physician practices, and<sup>3</sup>
- » pharmacy locations offer **95.7% more operating hours than physician practice sites.**<sup>4</sup>

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