

Infectious Respiratory Disease Immunization Timeline

Vaccine Considerations for ADULTS WITH INCREASED RISK

The best protection against many infectious respiratory illnesses is immunization. Immunizations can help provide protection, build our immune response, and can limit the severity, spread, and widespread threat of disease. For more information on the different types of immunizations available and recommended for use, see [here](#).

PERTUSSIS (WHOOPIING COUGH)¹	Adults who have never been vaccinated against pertussis should receive a single dose of the Tdap vaccine. After receipt of the Tdap vaccine, adults should continue to receive the Td or Tdap vaccines for routine booster vaccination every 10 years.	
PNEUMOCOCCAL DISEASE²	Adults ages 19–49 may need more than the routine childhood pneumococcal vaccine doses if they have certain risk conditions. The type of pneumococcal vaccine and number of doses needed depend on the specific condition you have and the vaccines you've already received. If you have a risk condition, talk to your provider about options for vaccination.	
RESPIRATORY SYNCYTIAL VIRUS (RSV)³	Adults 60–74 years who are at increased risk for severe RSV infection should receive a single dose of the RSV vaccine. RSV vaccination is not recommended for adults younger than age 60.	
INFLUENZA (FLU)⁴	Flu vaccination recommendations for immunocompromised adults are consistent with the general population guidelines. Everyone ages 6 months and older should get a flu vaccine every year, starting in the fall.	
COVID-19⁵	VACCINE HISTORY	VACCINE RECOMMENDATION
	Never received any COVID-19 vaccines	Initial Series: Complete a multidose initial series with an age-appropriate COVID-19 vaccine. Additional Dose: 1 dose 6 months (minimum interval of 2 months) after completion of the initial series.
	Previously Completed Multidose Initial Series	Latest COVID-19 Vaccine: Receive 2 age-appropriate doses, spaced 6 months apart (minimum interval of 2 months). Individuals 6 months and older who are moderately or severely immunocompromised may receive additional doses of the latest COVID-19 vaccine. Talk to your healthcare provider to ensure you are up to date.