

Infectious Respiratory Disease Vaccine Recommendations

COVID-19	INFLUENZA (FLU) ⁴	RESPIRATORY SYNCYTIAL VIRUS (RSV) ⁵	PERTUSSIS (WHOOPIING COUGH) ⁶	PNEUMOCOCCAL DISEASE ⁷
<p>Individuals ages 6 months and older are eligible for COVID-19 vaccination – vaccine schedules vary by age, prior vaccination history, vaccine type, and risk factors.</p> <p>The CDC recommends a 2024-2025 COVID-19 vaccine for most adults ages 18 and older. Children 6 months and older may receive COVID-19 vaccination, and parents should discuss the benefits of vaccination with a healthcare provider.¹</p> <ul style="list-style-type: none"> • Individuals ages 65 years and over have a greater COVID-19 and should receive a second dose of the 2024-2025 COVID-19 vaccine six months after their primary 2024-2025 COVID-19 series.² • Individuals 6 months and older who are moderately or severely immunocompromised may receive additional doses of the 2024-2025 COVID-19 vaccine and should talk to their healthcare provider for more information.³ 	<p>Everyone ages 6 months and older should receive one dose of the latest 2024-2025 flu vaccine. Everyone should receive a flu vaccine annually, ideally in September or October. Some individuals may consider vaccination in July or August depending on circumstances.</p> <ul style="list-style-type: none"> • Children ages 6 months-8 years may need additional doses of the flu vaccine. • Older adults (ages 65+) are recommended to receive a higher dose of adjuvanted flu vaccine, if available. 	<p>Older Adults</p> <p>Individuals ages 75 and older should receive one dose of the RSV vaccine. Individuals ages 50-74 should receive the RSV vaccine if they are at increased risk of severe RSV disease.</p> <p>Maternal/Pediatric</p> <p>To prevent RSV in infants, maternal RSV vaccination or infant immunization with RSV monoclonal antibodies is recommended. Most infants will not need both.</p> <ul style="list-style-type: none"> • Those who are pregnant should receive one dose of the maternal RSV vaccine during weeks 32 through 36 of pregnancy, administered September through January.* • Infants younger than 8 months born during or entering their first RSV season should be immunized with nirsevimab, a monoclonal antibody, if the mother did not receive a maternal RSV vaccine. • Infants and children ages 8-19 months who are at increased risk for severe illness due to RSV and entering their second RSV season, may need to be immunized with nirsevimab, a monoclonal antibody. <p><small>*In some areas outside of the continental U.S., vaccination may fall outside of the September-January recommendation.</small></p>	<p><i>Individuals who have not completed their whooping cough vaccine series—DTaP or Tdap—or require additional doses should talk to their healthcare provider to determine recommendations.</i></p> <ul style="list-style-type: none"> • Infants and children ages 6 years and younger should receive the routine DTaP vaccine series. • Children ages 7-10 years who are not fully vaccinated against whooping cough should receive one dose of the Tdap vaccine. • Children and adolescents ages 11-18 years should receive one dose of the Tdap vaccine. • Adults ages 19 and older, particularly older adults ages 65 and older who have never received a Tdap vaccine should get one as soon as possible. Following initial vaccination, adults should receive a Td or Tdap booster every 10 years. • Pregnant individuals should receive one dose of the Tdap vaccine during each pregnancy, preferably during weeks 27 through 36 of pregnancy. 	<ul style="list-style-type: none"> • Children younger than 5 years and adults ages 50 and older should receive routine pneumococcal vaccination. • Children ages 2-18 may need additional doses of a pneumococcal vaccine if they are at increased risk of pneumococcal disease. • Adults ages 19-49 may need pneumococcal vaccine if they are at increased risk of pneumococcal disease.

For more information and age-specific vaccination guidelines, talk to your healthcare provider, read CDC recommendations, and check out our Infectious Disease Respiratory Immunization Timelines at cveep.org/news-and-resources

1. <https://www.cdc.gov/covid/vaccines/stay-up-to-date.html> 2. <https://www.cdc.gov/vaccines/hcp/immunization-schedules/adult-age.html> 3. <https://www.cdc.gov/covid/vaccines/immunocompromised-people.html>
4. <https://www.cdc.gov/flu/about/index.html> 5. <https://www.cdc.gov/vaccines/vpd/rsv/index.html> 6. <https://www.cdc.gov/vaccines/vpd/pertussis/recs-summary.html>
7. <https://www.cdc.gov/pneumococcal/hcp/vaccine-recommendations/index.html>