

# Infectious Respiratory Disease Vaccine Recommendations

COVID-19 <sup>1</sup>	INFLUENZA (FLU) <sup>2</sup>	RESPIRATORY SYNCYTIAL VIRUS (RSV) <sup>3</sup>	PERTUSSIS (WHOOPIING COUGH) <sup>4</sup>	PNEUMOCOCCAL DISEASE <sup>5</sup>
<p><b>Everyone ages 6 months and older should receive at least one dose of the latest 2024-2025 COVID-19 vaccine.*</b></p> <ul style="list-style-type: none"> <li><b>Children ages 6 months-4 years</b> may need multiple doses of the latest COVID-19 vaccine to be up to date depending on the type of vaccine received and number of prior doses.</li> <li><b>People who are moderately or severely immunocompromised</b> may need additional doses of the latest COVID-19 vaccine.</li> </ul> <p><i>*Individuals ages 12 years and older who have never been vaccinated with any COVID-19 vaccine are eligible to receive two doses of the updated protein subunit vaccine.</i></p>	<p><b>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.</b></p> <ul style="list-style-type: none"> <li><b>Children ages 6 months-8 years</b> may need additional doses of the flu vaccine.</li> <li><b>Older adults (ages 65+)</b> are recommended to receive a higher dose of adjuvanted flu vaccine, if available.</li> </ul>	<p><b>Older Adults</b></p> <p><b>Individuals ages 75 and older should receive one dose of the RSV vaccine. Individuals ages 60-74 should receive the RSV vaccine if they are at increased risk of severe RSV disease.</b></p> <p><b>Maternal/Pediatric</b></p> <p><b>To prevent RSV in infants, maternal RSV vaccination or infant immunization with RSV monoclonal antibodies is recommended. Most infants will not need both.</b></p> <ul style="list-style-type: none"> <li><b>Pregnant individuals</b> should receive one dose of the maternal RSV vaccine during weeks 32 through 36 of pregnancy, administered September through January.*</li> <li><b>Infants younger than 8 months</b> 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.</li> <li><b>Infants and children ages 8-19 months</b> 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.</li> </ul> <p><i>*In some areas outside of the continental U.S., vaccination may fall outside of the September-January recommendation.</i></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"> <li><b>Infants and children ages 6 years and younger</b> should receive the routine DTaP vaccine series.</li> <li><b>Children ages 7-10 years</b> who are not fully vaccinated against whooping cough should receive one dose of the Tdap vaccine.</li> <li><b>Children and adolescents ages 11-18 years</b> should receive one dose of the Tdap vaccine.</li> <li><b>Adults ages 19 and older, particularly older adults ages 65 and older</b> 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.</li> <li><b>Pregnant individuals</b> should receive one dose of the Tdap vaccine during each pregnancy, preferably during weeks 27 through 36 of pregnancy.</li> </ul>	<ul style="list-style-type: none"> <li><b>Children younger than 5 years and adults ages 65 and older</b> should receive routine pneumococcal vaccination.</li> <li><b>Children ages 2-18</b> may need additional doses of a pneumococcal vaccine if they are at increased risk of pneumococcal disease.</li> <li><b>Adults ages 19-64</b> may need pneumococcal vaccine if they are at increased risk of pneumococcal disease.</li> </ul>

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](https://cveep.org/news-and-resources)

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