

Infectious Respiratory Disease Immunization Timeline

OLDER ADULTS (AGE 50+)

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 (WHOOPING COUGH)¹	<p>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.</p>																
PNEUMOCOCCAL DISEASE²	<p>Adults ages 50 and older are at higher risk for serious illness and death from pneumococcal disease. Pneumococcal vaccine recommendations for adults 50 and older are based on the individual's immunization history:</p> <table border="1"> <thead> <tr> <th>PRIOR VACCINES</th> <th>OPTION A</th> <th>OPTION B</th> </tr> </thead> <tbody> <tr> <td>None</td> <td>PCV20 or PCV21</td> <td>PCV15 followed by PPSV23 after one year. If PPSV23 is not available, PCV20 or PCV21 may be used.</td> </tr> <tr> <td>PPSV23 only at any age</td> <td>PCV20 or PCV21 after one year</td> <td>PCV15 after one year</td> </tr> <tr> <td>PCV13 only at any age</td> <td>PCV20 or PCV21 after one year</td> <td>N/A</td> </tr> <tr> <td>PCV13 at any age & PPSV23 at <65 years</td> <td>PCV20 or PCV21 after five years</td> <td>N/A</td> </tr> </tbody> </table> <p>Vaccine options and timing may vary depending on an individual's vaccination history. Talk to your provider about your vaccination history to determine your best options for vaccination.</p>		PRIOR VACCINES	OPTION A	OPTION B	None	PCV20 or PCV21	PCV15 followed by PPSV23 after one year. If PPSV23 is not available, PCV20 or PCV21 may be used.	PPSV23 only at any age	PCV20 or PCV21 after one year	PCV15 after one year	PCV13 only at any age	PCV20 or PCV21 after one year	N/A	PCV13 at any age & PPSV23 at <65 years	PCV20 or PCV21 after five years	N/A
PRIOR VACCINES	OPTION A	OPTION B															
None	PCV20 or PCV21	PCV15 followed by PPSV23 after one year. If PPSV23 is not available, PCV20 or PCV21 may be used.															
PPSV23 only at any age	PCV20 or PCV21 after one year	PCV15 after one year															
PCV13 only at any age	PCV20 or PCV21 after one year	N/A															
PCV13 at any age & PPSV23 at <65 years	PCV20 or PCV21 after five years	N/A															
RESPIRATORY SYNCYTIAL VIRUS (RSV)³	<p>Adults ages 75 and older should receive a single dose of the RSV vaccine.</p> <p>Adults 60-74 years who are increased risk for severe RSV disease should receive a single dose of RSV vaccine. This includes individuals with certain chronic medical conditions, those with moderate or severe immune compromise, and persons living in nursing homes, among other risk factors.</p>																
INFLUENZA (FLU)⁴	<p>Everyone ages 6 months and older should get a flu vaccine every year, starting in the fall.</p> <p>Adults ages 65 years and older should receive a higher-dose flu vaccine or an adjuvanted flu vaccine (one with an additional ingredient called an adjuvant that helps create a stronger immune response), which are more effective for people in this age group.</p>																
COVID-19⁵	<p>Everyone ages 5 years and older, including those who haven't been previously vaccinated, should get one dose of the latest COVID-19 vaccine. Individuals ages 65 and older should receive a second dose six months after their first COVID-19 dose.</p>																

