



Quality Tip

Pneumococcal:

Below is a summary of changes to the 2010 MMWR Pneumococcal Vaccine Guidelines:

- ⇒ PPSV23 should be administered to adults aged 19–64 years with chronic or immunosuppressing medical conditions, including those who have asthma.
- ⇒ Adults aged 19–64 years who smoke cigarettes should receive PPSV23 and smoking cessation guidance.
- ⇒ Routine PPSV23 use is no longer recommended for Alaska Natives or American Indians aged <65 years unless they have medical indications for PPSV23. However, in certain situations, public health authorities may recommend PPSV23 for Alaska Natives and American Indians aged 50–64 years who are living in areas where the risk for invasive pneumococcal disease is increased.
- ⇒ All persons should be vaccinated with PPSV23 at age 65 years. Those who received PPSV23 before age 65 years for any indication should receive another dose of the vaccine at age 65 years or later if at least 5 years have passed since their previous dose. Those who receive PPSV23 at or after age 65 years should receive only a single dose.
- ⇒ ACIP does not recommend routine revaccination for most persons for whom PPSV23 is indicated. A second dose of PPSV23 is recommended 5 years after the first dose for persons aged 19–64 years with functional or anatomic asplenia and for persons with immunocompromising conditions, which include:
 - ⇒ Congenital or acquired immunodeficiencies
 - ⇒ HIV infection
 - ⇒ Chronic renal failure
 - ⇒ Nephrotic syndrome
 - ⇒ Leukemias
 - ⇒ Lymphomas
 - ⇒ Hodgkin disease
 - ⇒ Generalized malignancy
 - ⇒ Diseases requiring treatment with immunosuppressive drugs
 - ⇒ Solid organ transplantation
 - ⇒ Multiple myeloma
- ⇒ ACIP does not recommend multiple revaccinations because of uncertainty regarding clinical benefit and safety.

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