Standing Orders for Administering Pneumococcal Vaccine

Purpose: To reduce morbidity and mortality from pneumococcal disease by vaccinating all adults who meet the criteria established by the Centers for Disease Control and Prevention’s Advisory Committee on Immunization Practices. Under these standing orders, eligible nurses and other healthcare professionals may vaccinate adults who meet any of the criteria below.

Standing Orders for Administering Pneumococcal (PPSV23 and PCV13) Vaccine to Adults

Purpose: To reduce morbidity and mortality from pneumococcal disease by vaccinating all adults who meet the criteria established by the Centers for Disease Control and Prevention’s Advisory Committee on Immunization Practices. Under these standing orders, eligible nurses and other healthcare professionals may vaccinate adults who meet any of the criteria below.

### Procedure

1. Identify all adults in need of vaccination with pneumococcal conjugate vaccine (PCV13) based on the following criteria:
   - Age 65 years or older with no or unknown history of prior receipt of PCV13
   - Age 19 through 64 years with no or unknown history of prior receipt of PCV13 and any of the following conditions:
     - Chronic cardiovascular disease (e.g., congestive heart failure, cardiomyopathies)
     - Candidate for or recipient of cochlear implant; cerebrospinal fluid leak
     - Diabetes mellitus, alcoholism or chronic liver disease (cirrhosis); cigarette smoker
     - Immunocompromising conditions or functional or anatomic asplenia
     - Renal dialysis
2. Identify all adults in need of vaccination with pneumococcal polysaccharide vaccine (PPSV23) based on the following criteria:
   - Age 65 years or older with no or unknown history of prior receipt of PPSV23
   - Age 19 through 64 years with no or unknown history of prior receipt of PPSV23 and any of the following conditions:
     - Chronic renal failure or nephrotic syndrome
     - Renal dialysis
     - Dialysis-related infection
     - Chronic cardiovascular disease (e.g., congestive heart failure, cardiomyopathies)
     - Candidate for or recipient of cochlear implant; cerebrospinal fluid leak
     - Any of the conditions specified in categories 1.b. above
3. Identify all adults who meet any of the criteria below.
   - Any of the conditions specified in categories 1.b. above
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### Administration

- For standing orders for other vaccines, go to www.immunize.org/standing-orders
- For adults identified in 1. above, administer 0.5 mL PCV13 intramuscularly (22–25g, 1–1½” needle) in the deltoid muscle.
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### Management of Medical Emergency

Be prepared for management of a medical emergency related to the administration of vaccine by having a written emergency medical protocol available, as well as equipment and medications.

### Technical Content

- Technical content reviewed by the Centers for Disease Control and Prevention.
- Under these standing orders, eligible nurses and other healthcare professionals may vaccinate adults who meet any of the criteria below.

### Notes

- For additional sets of standing orders for all routinely recommended vaccines, visit:
  - www.immunize.org/standing-orders