Pneumococcal Vaccination Recommendations
Adults ≥ 19 Years\(^{1,2}\)
(Including updated recommendations for the use of PCV13 in Adults)

**START**
For patients ages 65 and older

Did person receive a dose of PPSV23 before age 65?

- **NO**
  - GIVE: 1 dose PPSV23 if not previously given

- **YES**
  - Has it been:
    - ≥ 5 years since previous PPSV23 dose and
    - ≥ 8 weeks since PCV13 dose (if given)
    - GIVE: 1 dose PPSV23
  - WAIT until:
    - ≥ 5 years since PPSV23 and
    - ≥ 8 weeks since PCV13 THEN, give 1 dose PPSV23

How many doses of PPSV23 has person received?

- **NONE**
  - GIVE PCV13 if not previously given
  - 1 dose PCV13 if not previously given
  - 1 dose PPSV23 ≥ 8 weeks after PCV13

- **1 DOSE**
  - GIVE PCV13 if not previously given*
  - Second PPSV23 dose if person < 65 years and
    - ≥ 8 weeks after PCV13 and
    - ≥ 5 years after last dose of PPSV23
  - If ≥ 65 years, SKIP to final PPSV23 dose

- **2 DOSES**
  - GIVE PCV13 if not previously given*
  - Then: WAIT until:
    - Person ≥ 65 years and
    - ≥ 5 years after last PPSV23 dose and
    - ≥ 8 weeks after last PCV13
  - THEN, give last PPSV23 dose

Has person received a dose of PPSV23?

- **NO**
  - GIVE: 1 dose PPSV23

- **YES**
  - GIVE second PPSV23 dose when:
    - Person ≥ 65 years and
    - ≥ 5 years after last PPSV23 dose

Does person have underlying medical conditions, smoke, OR live in a nursing home/long-term care facility? (See chart on back)

- **YES**
  - Vaccination is NOT indicated for healthy persons 19-64 years of age (see note)

- **NO**

**START**
For patients ages 19 to 64

Does person have immunocompromising conditions, OR have asplenia, cerebrospinal fluid leak, or cochlear implant? (See chart on back)

*If PPSV23 given first, wait 12 months before giving PCV13

Note: While PCV13 is FDA-approved for persons > 50 years, the Advisory Committee on Immunization Practices does not recommend use in healthy persons.

**PPSV23** - 23-Valent Pneumococcal Polysaccharide Vaccine (Pneumovax® 23)

**PCV13** - 13-Valent Pneumococcal Conjugate Vaccine (Prevenar® 13)

Drug Information Services 401-874-9188 Monday-Friday 8:30 am - 4:00 pm EST
Pneumococcal Vaccination Recommendations
Adults ≥ 19 Years

(INCLUDING UPDATED RECOMMENDATIONS FOR THE USE OF PCV13 IN ADULTS)

**START**
For patients ages 65 and older

Does person have immunocompromising conditions, OR have asplenia, cerebrospinal fluid leak, or cochlear implant? (See chart on back)

Has it been:
- ≥ 5 years since previous **PPSV23** dose and
- ≥ 8 weeks since **PCV13** dose (if given)

WAIT until:
- ≥ 5 years since **PPSV23** and
- ≥ 8 weeks since **PCV13** THEN, give 1 dose **PPSV23**

GIVE: 1 dose **PPSV23**
if not previously given

Did person RECEIVE a dose of **PPSV23** before age 65?

GIVE: 1 dose **PPSV23**
if not previously given

How many doses of **PPSV23** has person received?

NONE

1 DOSE

2 DOSES

GIVE **PCV13** if not previously given*, THEN:
- Second **PPSV23** dose if person < 65 years and:
  - ≥ 8 weeks after **PCV13** and
  - ≥ 5 years after last dose of **PPSV23** and
  - If ≥ 65 years, SKIP to final **PPSV23** dose

GIVE **PCV13** if not previously given*, then: WAIT until:
- Person ≥ 65 years and
- ≥ 5 years after last **PPSV23** dose and
- ≥ 8 weeks after last **PCV13**
How many doses of **PPSV23** has person received?

- NONE
- 1 DOSE
- 2 DOSES

**GIVE:**
- 1 dose **PCV13** if not previously given
- 1 dose **PPSV23** ≥ 8 weeks after **PCV13**

**THEN:**
- **GIVE PCV13** if not previously given*, then:
  - Second **PPSV23** dose if person < 65 years and:
    - ≥ 8 weeks after **PCV13** and
    - ≥ 5 years after last dose of **PPSV23**
  - If ≥ 65 years, SKIP to final **PPSV23** dose

**GIVE PCV13** if not previously given*, then: WAIT until:
- Person ≥ 65 years and
- ≥ 5 years after last **PPSV23** dose and
- ≥ 8 weeks after last **PCV13**

**THEN**, give last **PPSV23** dose

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Has person received a dose of **PPSV23**?

- **YES**
- **NO**

**GIVE:**
- 1 dose **PPSV23**

**THEN:**
- GIVE second **PPSV23** dose when:
  - Person ≥ 65 years and
  - ≥ 5 years after last **PPSV23** dose

**YES**

**Vaccination is NOT indicated for healthy persons 19 - 64 years of age (see Note)**

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Does person have underlying medical conditions, smoke, OR live in a nursing home/long-term care facility? (See chart on Back)

- **YES**
- **NO**

**GIVE:**
- 1 dose **PPSV23**

**THEN:**
- GIVE second **PPSV23** dose when:
  - Person ≥ 65 years and
  - ≥ 5 years after last **PPSV23** dose

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Does person have immunocompromising conditions, OR have asplenia, cerebrospinal fluid leak, or cochlear implant? (See chart on back)

- **YES**
- **NO**

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* If PPSV23 given first, wait 12 months before giving PCV13

**Note:** While PCV13 is FDA-approved for persons > 50 years, the Advisory Committee on Immunization Practices does not recommend use in healthy persons.

**PPSV23**=23-Valent Pneumococcal Polysaccharide Vaccine (Pneumovax®23)

**PCV13**=13-Valent Pneumococcal Conjugate Vaccine (Prevnar 13®)

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**Drug Information Services 401-874-9188 Monday-Friday 8:30 am - 4:00 pm EST**
START
For patients ages 65 and older

Does person have immunocompromising conditions, OR have asplenia, cerebrospinal fluid leak, or cochlear implant? (See chart on back)

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NO

Did person RECEIVE a dose of **PPSV23** before age 65?

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YES

Has it been:
- ≥ 5 years since previous **PPSV23** dose AND
- ≥ 8 weeks since **PCV13** dose (if given)

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YES

GIVE: 1 dose **PPSV23**

NO

WAIT until:
- ≥ 5 years since **PPSV23** and
- ≥ 8 weeks since **PCV13** THEN, give 1 dose **PPSV23**

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NO

GIVE: 1 dose **PPSV23** if not previously given

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How many doses of **PPSV23** has person received?

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NONE

GIVE: **PCV13** if not previously given*, then:
- 1 dose **PPSV23**
- ≥ 8 weeks after **PCV13**

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1 DOSE

GIVE **PCV13** if not previously given*, then:
- Second **PPSV23** dose if person < 65 years and:
- ≥ 8 weeks after **PCV13** and
- ≥ 5 years after last dose of **PPSV23**
- If ≥ 65 years, SKIP to final **PPSV23** dose

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2 DOSES

GIVE **PCV13** if not previously given*, then: WAIT until:
- Person ≥ 65 years and
- ≥ 5 years after last **PPSV23** dose and
- ≥ 8 weeks after last **PCV13**
- THEN, give last **PPSV23** dose