

Pneumococcal Vaccine Timing

DO NOT administer PCV15 and PPSV23 at the same visit.

Age 65+ Years: All
Age 19-64 Years: Only if High-Risk*[^]



A. Unknown or No Prior Doses of PCV or PPSV23

Option A1:

PCV20

Prenar 20[®]

(PPSV23 not needed)

OR

Option A2:

PCV15

Vaxneuvance[®]

≥1 year interval if:

healthy 65+, or 19+ with other risks[^]

Consider ≥8 week interval if:

19+ at highest-risk*

PPSV23

Pneumovax[®] 23

B. Previously Received PPSV23

≥1 year since PPSV23

PCV20

Prenar 20[®]

OR

PCV15

Vaxneuvance[®]

C. Previously Received PCV13[†]

≥1 year since PCV13

PCV20

Prenar 20[®]

OR

PPSV23

Pneumovax[®] 23

D. Previously Completed Series of PCV13 and PPSV23 in Any Order[†]

≥5 years since PCV13
or PPSV23

PCV20

Prenar 20[®]

OR

PPSV23

Pneumovax[®] 23

*Immunocompromising conditions, CSF leak or cochlear implant

In Option A2, consider a minimum interval of 8 weeks between PCV15 and PPSV23 for these conditions:

- Asplenia, congenital or acquired
- HIV infection
- Generalized malignancy
- CSF leak
- Immunodeficiency, congenital or acquired
- Leukemia
- Cochlear implant
- Iatrogenic immunosuppression
- Lymphoma
- Chronic renal failure
- Solid organ transplant
- Hodgkin disease
- Nephrotic syndrome
- Multiple myeloma
- Sick cell disease or other hemoglobinopathies

[^]Other risk factors

In Option A2, minimum interval of 1 year between PCV15 and PPSV23 for these conditions:

- Alcoholism
- Diabetes mellitus
- Chronic liver disease
- Cigarette smoking
- Chronic heart disease
- Chronic lung disease

[†]Additional guidance from CDC at [Pneumococcal Vaccine Timing for Adults](https://www.cdc.gov/pneumococcal/vaccine/timing/adults)
 For further details, see: www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm
 California Department of Public Health, Immunization Branch www.EZIZ.org