

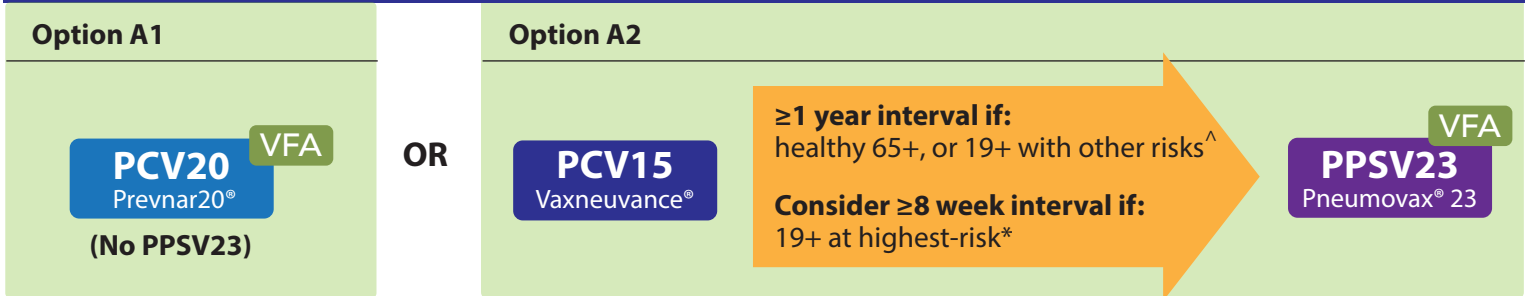
Pneumococcal Vaccine Timing

DO NOT administer PCV15 and PPSV23 at the same visit.

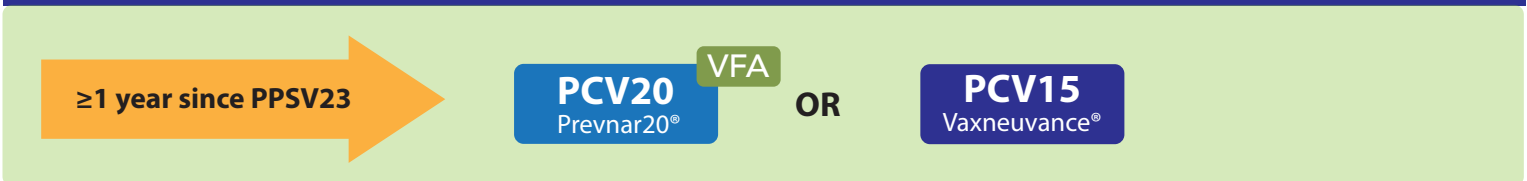
Age **65+** Years: All
 Age **19-64** Years: Only if High-Risk*[^]



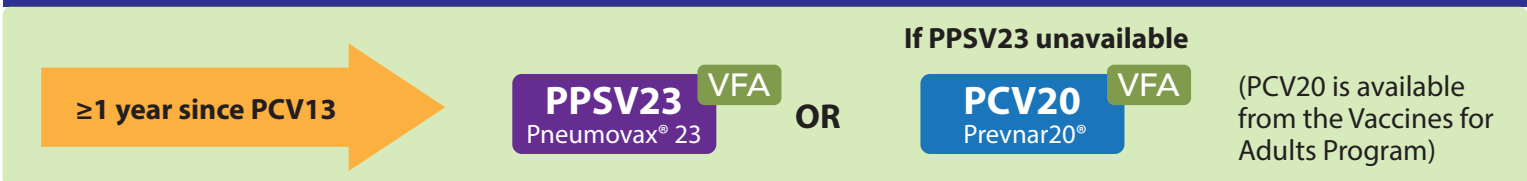
A. Unknown or No Prior Doses of PCV13 or PPSV23



B. Previously Received PPSV23



C. Previously Received PCV13



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

No Additional Doses Needed

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

[^]Other risk factors

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

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