

Pneumococcal vaccination recommendations for people who have previously received a pneumococcal vaccine

Several pneumococcal vaccines are available in Australia. The additional doses that some people are recommended to receive depend on which pneumococcal vaccine doses they have previously received.

Pneumococcal vaccination is recommended for infants and children, Aboriginal and Torres Strait Islander adults aged ≥50 years, non-Indigenous adults aged ≥70 years, and people with certain risk conditions.

These flowcharts show the recommendations for vaccinating people who have previously received a pneumococcal vaccine:

- ▶ Non-Indigenous adults aged ≥70 years without risk conditions for pneumococcal disease
- ▶ All Aboriginal and Torres Strait Islander adults aged ≥50 years
- ▶ People aged ≥12 months with risk conditions for pneumococcal disease.

These previous doses do not include the doses received as part of the routine childhood schedule.

For information on routine vaccination in children aged <10 years, see the <u>National Immunisation Program Schedule</u>, the Australian Immunisation Handbook and the National Immunisation Catch-up Calculator.

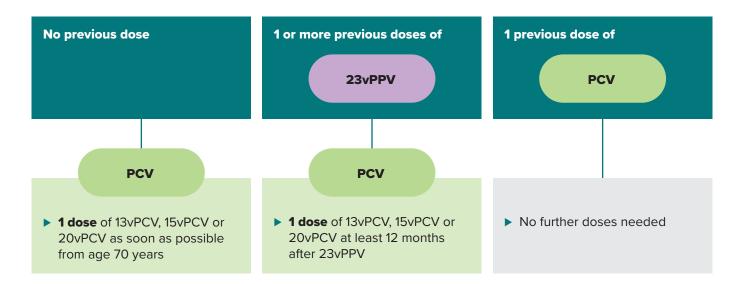
Providers should verify that any previous doses have been documented, such as in the Australian Immunisation Register (AIR) or in GP records. If previous vaccination cannot be confirmed, assume that the person has not received the vaccine(s) they need.

Current pneumococcal vaccine

PCV PCV PCV 23vPPV 13-valent 23-valent 15-valent 20-valent pneumococcal pneumococcal pneumococcal pneumococcal polysaccharide vaccine conjugate vaccine conjugate vaccine conjugate vaccine (Prevenar 13) (Pneumovax 23) (Vaxneuvance) (Prevenar 20) ► Registered for use ► Registered for use Registered for use Registered for use in people from age in people from age in people from age in people from age 6 weeks 6 weeks 2 years ► NIP funded Not NIP funded Not NIP funded ► NIP funded

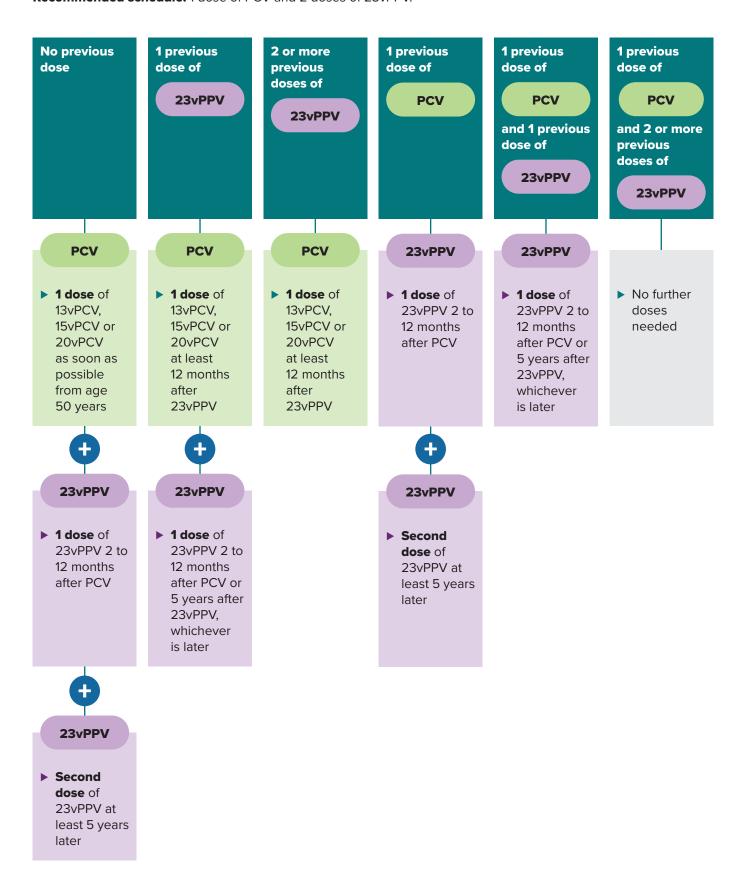
Non-Indigenous adults aged ≥70 years without <u>risk conditions for pneumococcal disease</u>

Recommended schedule: 1 dose of PCV. People in this group are no longer recommended to receive any doses of 23vPPV.



All Aboriginal and Torres Strait Islander adults aged ≥50 years

Recommended schedule: 1 dose of PCV and 2 doses of 23vPPV.



People aged ≥12 months with <u>risk conditions for pneumococcal disease</u>

Recommended schedule (in addition to the routine childhood schedule): 1 dose of PCV and 2 doses of 23vPPV. Exceptions:

- ▶ Aboriginal and Torres Strait Islander children living in NT, QLD, SA and WA who are fully vaccinated will have already received the appropriate number of doses regardless of whether they have been diagnosed with a risk condition. No further doses are needed for these children.
- ▶ People who have received a haematopoietic stem cell transplant are recommended to be revaccinated against pneumococcal disease, regardless of previous doses. See <u>Table. Recommendations for revaccination after</u> haematopoietic stem cell transplant in children and adults.
- ▶ Children aged <5 years with risk conditions who have not completed the childhood pneumococcal vaccination schedule should follow the catch-up schedule.

