

Pneumococcal Polysaccharide (23vPPV- Pneumovax23®) Adult Vaccination Recommendations

Risk Factors for Pneumococcal Disease

1. All individuals aged 65 years and over.
2. All Indigenous people aged 15 years and over.
3. All Individuals aged over 5 years with the following risk factors;
 - Alcoholism,
 - Asplenia or non functioning spleen (Where possible, the vaccine should be given at least 14 days before splenectomy),
 - Chronic lung disease (including 2 or more episodes of pneumonia),
 - Chronic liver disease,
 - Chronic heart disease,
 - Chronic renal failure,
 - CSF leaks,
 - Diabetes,
 - Immunocompromised individuals (see section 3.18 of The Australian Immunisation Handbook 8th Edition for more details), and
 - Tobacco Smokers.

For advice regarding pneumococcal vaccination in Indigenous children between 5 – 15 years of age with risk factors please phone CDC Darwin on 08 8922 8044

	Age	23vPPV Vaccination History	1 st dose	2 nd dose	3 rd dose
FUNDED	Indigenous 15-49 yrs	NO previous 23vPPV given	Now	5 years after 1st dose	50 years of age or 10 years after 2nd dose (whichever comes later)
		1 previous dose of 23vPPV	—	5 years after 1st dose	50 years of age or 10 years after 2nd dose (whichever comes later)
		2 previous doses of 23vPPV at least 4.5 years apart	—	—	50 years of age or 10 years after 2nd dose (whichever comes later)
	Indigenous 50 yrs and over	NO previous 23vPPV given	Now	5 years after 1st dose	None
		1 previous dose of 23vPPV	—	5 years after 1st dose	None
		2 previous doses of 23vPPV at least 4.5 years apart	—	—	None
PBS	Non Indigenous <65 yrs with risk factors	NO previous 23vPPV given	Now	65 years of age or 10 years after 1st dose (whichever comes later)	None
		1 previous dose of 23vPPV	—	65 years of age or 10 years after 1st dose (whichever comes later)	None
		2 previous doses of 23vPPV at least 4.5 years apart	—	—	None
	Non Indigenous 65 yrs and over	NO previous 23vPPV given	Now	5 years after 1 st dose	None
		1 previous dose of 23vPPV	—	5 years after 1 st dose	None
		2 previous doses of 23vPPV at least 4.5 years apart	—	—	None

Annual Influenza Vaccination Recommendations

1. All Indigenous people aged 50 years and older.
2. All Non Indigenous people aged 65 years and older.
3. “Special groups” - Any individual over 6 months of age included in the following;
 - Those with chronic conditions
 - chronic lung disease (including 2 or more episodes of pneumonia and cystic fibrosis),
 - chronic liver disease,
 - chronic heart disease (including congenital heart disease),
 - chronic renal failure,
 - diabetes and other chronic metabolic diseases requiring regular medical follow-up,
 - haemoglobinopathies,
 - severe asthma (requiring frequent hospitalisation), and
 - children less than 10 yrs old on long-term aspirin therapy,
 - Adults and children who are immunosuppressed, immunodeficient or are receiving immunosuppressive therapy,
 - Contacts of high risk patients including staff of nursing homes, long-term care facilities, all health care providers, carers of immunocompromised patients and household contacts of those in high-risk groups,
 - Elderly persons travelling in large tourist groups during the influenza season,
 - Residents of nursing homes and other long-term care facilities, and
 - Women who will be in the 2nd or 3rd trimester during the influenza season (including those in the 1st trimester at time of vaccination).

Influenza Vaccination Funding Guidelines

FUNDED	Indigenous 15 - 49 yrs within “special groups”
	Indigenous 50 yrs and over
	Non Indigenous 65 yrs and over
PBS or STOCK	All children between 6 months and 15 years within “special groups”
	Non Indigenous 15 - 64 yrs within “special groups”

