

## Pneumococcal Vaccines for High Risk Ages 6-64

Condition	PVC13	PPSV23
<b>Common</b> Chronic heart disease Chronic lung disease (Asthma) Diabetes mellitus Alcoholism Chronic liver disease Cigarette smoking	<b>Not Recommended</b>	<b>One dose</b> <b>Repeat once at age 65</b> <b>(if interval &gt; 5 years)</b>
<b>Immunocompromised</b> Hemaglobinopathies Asplenia Chronic Renal Failure Nephrotic Syndrome Generalize Malignancy Leukemia Lymphoma Hodgkins HIV/Immunocomprised Immunosuppresion Solid Organ Transplant Multiple Myloma	One dose ➤ 8 weeks before or 12 months after PPSV23	Dose 1 8 weeks after PCV13 Dose 2 in 5 years At age 65 (If interval > 5 years)
<b>Meningitis risk</b> Cochlear Implant CSF Leak	One dose 8 weeks before or 12 months after PPSV23	One dose 8 weeks after PCV 13 No repeat until 65