Adult aged 19-64 years Pneumococcal Vaccine Algorithm

HIGHER RISK HIGHEST RISK HIGH RISK CSF leaks Immunocompromised Smoker Cochlear implants Chronic renal failure **Chronic medical condition Nephrotic syndrome** heart disease (excluding hypertension) Asplenia (including Sickle Cell Disease) lung disease (including asthma) liver disease (including cirrhosis) diabetes alcoholism PCV13 PCV13 Minimum Minimum 8 week interval 8 week interval PPSV23 PPSV23 PPSV23 Minimum interval 5 vears** ** If patient received PPSV23 in the past: -WAIT 1 year after last PPSV23 dose to administer PCV13

PCV13 and PPSV 23 should not be administered during same visit.

-WAIT 5 years after first PPSV23 dose to administer second PPSV23

• When pneumococcal vaccination history is incomplete or unknown, it is acceptable to rely on the patient's verbal history to determine prior vaccination status. Providers should NOT delay immunization due to a lack of an immunization record.

PPSV23