Pneumococcal Polysaccharide 23 –Valent Immunization Program Decision Tree for Pharmacists

**Does the client have any of the conditions listed in Table 1?**

**Yes**

Have they received Pneumo-P 23 vaccine in the past?

**Yes**

Was the client over 65 years of age when they received the dose?

**Yes**

Consider complete

**No**

Has it been 5 years or longer since previous dose?

**Yes**

Consider complete

**No**

Offer Pneumo-P 23 Vaccine (after this dose the client is considered complete regardless of risk factors or previous Pneumococcal-P 23 immunization)

**No or immunization history is uncertain**

Refer client to AHS Public Health for immunization assessment*

**No**

Eligible for Pneumo-P 23 vaccine once they turn 65 years of age**

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**Table 1** Medical Conditions that Require Further Assessment at AHS Public Health*

- Asplenia/hyposplenism
- Chronic cerebral spinal fluid (CSF) leak
- Chronic neurologic conditions that may impair clearance of oral secretions
- Nephrotic syndrome
- Cochlear implants (candidates and recipients)
- Congenital immune deficiencies involving any part of the immune system
- Hematopoietic stem cell transplant (HSCT) recipients
- Hepatic Cirrhosis
- HIV infection
- Immunosuppressive therapy
- Malignant neoplasms including leukemia, lymphoma
- Sickle cell disease and other hemoglobinopathies
- Solid organ or islet transplant (SOT) candidates and recipients

* The client may require other immunizations due to their chronic health conditions and consideration for appropriate vaccine spacing is required.

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**Eligible for Pneumo-P 23 vaccine once they turn 65 years of age**

**Some clients may be eligible for an early dose of Pneumo-P 23 and can be referred to AHS. See Pneumo-P 23 Biological page for more information.**