**VACCINE ASSESSMENT FLOWCHART**

**Initial**

**Resident of extended or intermediate care facility**

* Pneumococcal polysaccharide vaccine (Pneumovax 23)

**All eligible BC residents (except where contraindicated)**

* Influenza Vaccine
* COVID-19 Vaccine

**>18 years old**

* Td adsorbed (Td) booster dose every 10 years

**Age-Related**

YES

NO

**≥ 50 years old**

* Zoster Vaccine (Shingrix/Zostavax) – not publicly funded

No action required

YES

NO

No action required

**>65 years old**

* Pneumococcal polysaccharide vaccine (Pneumovax 23)

**Chronic Medical Conditions**

**Immunosuppressive therapy or immunosuppression related to disease**

* Haemophilus b Conjugate (Hiberix)
* Pneumococcal conjugate vaccine (Prevnar 13) – recommended but not publicly funded, Pneumococcal polysaccharide vaccine (Pneumovax 23) + 1 time revaccination after 5 years

**Type 1 or Type 2 Diabetes/ Chronic Heart Disease/ Chronic Lung Disease (including asthma)**

* Pneumococcal polysaccharide vaccine (Pneumovax 23)

**HIV**

* Haemophilus b Conjugate (Hiberix)
* Hepatitis A + Hepatitis B
* HPV (Gardasil9) – only publicly funded for 9-26yo
* Pneumococcal conjugate vaccine (Prevnar 13) **AND** Pneumococcal polysaccharide vaccine (Pneumovax 23) + 1 time revaccination after 5 years

**Chronic Kidney Disease (including pre-dialysis, hemodialysis, peritoneal dialysis)**

* Hepatitis B
* Pneumococcal polysaccharide vaccine (Pneumovax 23) + 1 time revaccination after 5 years

**Asplenia**

* Meningococcal quadrivalent conjugate vaccine
* Haemophilus b Conjugate (Hiberix)
* Pneumococcal conjugate vaccine (Prevnar 13) – recommended but not publicly funded **AND** Pneumococcal polysaccharide vaccine (Pneumovax 23) + 1 time revaccination after 5 years

**Chronic Liver Disease**

* Hepatitis A + Hepatitis B
* Pneumococcal polysaccharide vaccine (Pneumovax 23) + 1 time revaccination after 5 years

**References:**

1. BC CDC Guidelines - High risk for vaccine preventable disease table (by disease state) - <http://www.bccdc.ca/resource-gallery/Documents/Guidelines%20and%20Forms/Guidelines%20and%20Manuals/Epid/CD%20Manual/Chapter%202%20-%20Imms/Part2/HighRisk.pdf> (reviewed 08/2018)
2. Immunize BC: <https://immunizebc.ca/sites/default/files/graphics/vaccine-schedule-adults-2019-letter-screen.pdf> (reviewed 03/2020)
3. BC CDC- Prevnar 13- <http://www.bccdc.ca/resource-gallery/Documents/Guidelines%20and%20Forms/Guidelines%20and%20Manuals/Epid/CD%20Manual/Chapter%202%20-%20Imms/Part4/PCV.pdf> (reviewed 08/2018)