


Quick Reference: Vaccine Eligibility for MSM as of May 2023

Further details of eligibility and scheduling found in BCCDC Immunization Manual at:

<http://www.bccdc.ca/health-professionals/clinical-resources/communicable-disease-control-manual/immunization>

VCH CDC on-call line at: 604.675.3900

Vaccine	Eligibility & Additional Info	Schedule
Publicly funded vaccines for MSM Clients		
Monkeypox Imvamune	<ul style="list-style-type: none"> Approved on product monograph for ages 18 or older Not indicated for those with signs and symptoms of mpox Should be offered to individuals less than 18 years who present for immunization. Informed consent to include discussion about absence of trial data on the use of this vaccine in this age group but still highly recommended by public health to ensure personal protection. Imvamune not available at all sites. For sites where Imvamune is not available; please refer clients to book for Monkeypox vaccine through the JaneApp 	<ul style="list-style-type: none"> 2 doses: 0, 28 days 0.5 ml SC <p>*Cannot be administered within 14 days of the COVID-19 vaccine. Can be co-administered with all other vaccines.</p>
Hepatitis A Avaxim Havrix Vaqta	<ul style="list-style-type: none"> Dosing dependent upon age and product available HIV-positive individuals should receive a 3 dose series Products are interchangeable, but dose is specific to product used 	<ul style="list-style-type: none"> 2 doses: 0, 6 months <p>Vaqta or Havrix:</p> <ul style="list-style-type: none"> 18 yrs and under: 0.5 ml IM 19 yrs and older: 1.0 ml IM <p>Avaxim</p> <ul style="list-style-type: none"> 16 and older: 1.0 ml IM <p>*HIV-positive individuals: provide an additional age-appropriate dose following a 0, 1, 6 months schedule*</p>
Hepatitis B Engerix Recombivax	<ul style="list-style-type: none"> Individuals born on or after January 1, 2001 in BC are expected to be immunized as part of the universal vaccination program. Immunize based on history. Dosing dependent on age Products interchangeable for non HIV-positive individuals only HIV-positive individuals require a higher dose schedule, which is product-dependent <p>Routine antibody screening of healthy vaccine recipients to assess protection is not recommended. Immune memory persists even when anti-HBs levels decline below detectable levels.</p> <p>An individual is considered to have protection against HBV once they have received a full series and will mount an anamnestic response if challenged with Hepatitis B virus. Thus, HBV booster is not recommended in immune competent individuals who do not qualify for 2nd series.</p> <p>Coverage for second Hepatitis B vaccine series provided free to only to certain groups. Pg 27 BCCDC HBV Guideline</p> <p>For post-vaccination serology recommendations refer to page 26 Figure 5-1: Recommended follow-up of post-vaccination anti-HBs serology for immune competent individuals</p>	<ul style="list-style-type: none"> 3 doses: 0, 1, 6 months 19 yrs and under 0.5 ml IM 20 yrs and older 1.0 ml IM <p>HIV-positive individuals:</p> <p>Engerix:</p> <ul style="list-style-type: none"> 4 doses: 0, 1, 2, 6 months 2.0 ml IM (40 mcg dose) <p>Recombivax:</p> <ul style="list-style-type: none"> 3 doses: 0, 1, 6 months^A 4.0 ml IM (40 mcg dose) <p>^A If ANY dose in a higher dose series is given as Engerix, 4 doses are required to complete the series</p>
HPV Gardasil9	<ul style="list-style-type: none"> Now part of the routine school program for all individuals born in 2006 or earlier Publically funded until individual's 26th birthday 	<ul style="list-style-type: none"> 3 doses: 0, 2, 6 months 0.5 ml IM Note: 2 doses for immunocompetent individuals if series initiated before 15th birthday
Other recommended vaccines not provided free in BC, <u>REQUIRE prescription and PURCHASE</u> from a pharmacy (as recommended by the National Advisory Committee on Immunization)		
HPV	<ul style="list-style-type: none"> Males 27 years of age and older who are men who have sex with men 	3 doses: 0, 2, 6 months

Notes:

- Special population schedules <http://www.bccdc.ca/health-professionals/clinical-resources/communicable-disease-control-manual/immunization/immunization-of-special-populations>
- Care connect may be utilized to seek out immunization history or previous serology.

PrEP:

PrEP is a daily medication that is used as an HIV prevention strategy. If the client is interested, provide them with the HiM triage number 604-786-9063 for more information, or direct them to <https://smartsexresource.com/clinics-testing/?postalcode=Vancouver&service=694> to find a clinic that prescribes PrEP