

# Immunizations for Fraser Health Students

## Immunizations for Students in Fraser Health

### REQUIRED

**Covid-19 Vaccination\***

### RECOMMENDED<sup>±</sup>

Disease	Immunization is recommended if:
<b>Chickenpox/ Varicella</b>	You have not had the disease after the age of 1 and before 2004 <ul style="list-style-type: none"> <li>• OR You do not have a blood test confirming immunity (protection)</li> <li>• OR You do not have 2 doses of the vaccine (minimum 4 weeks between doses)</li> </ul>
<b>Hepatitis B**</b>	You are at risk of being exposed to blood or body fluids <ul style="list-style-type: none"> <li>• AND You do not have a record of a 2 dose or 3 dose series</li> <li>• AND you do not have a blood test confirming immunity (protection)</li> </ul>
<b>Measles</b>	You were born in or after 1957 and you do not have a record of 2 doses
<b>Mumps</b>	You were born in 1957 – 1969 and you do not have record of at least 1 dose. OR you were born in 1970 or later and you do not have record of at least 2 doses.  NOTE: If you were born in 1957 or before, you are considered immune and no action is required
<b>Polio</b>	You are at risk of being exposed to feces (stool) AND you have not received a single booster dose 10 years after the primary series (childhood or your initial series)
<b>Rubella</b>	You do not have a record of at least 1 dose OR you do not have a blood test confirming immunity (protection)
<b>Tetanus/ Diphtheria</b>	It has been 10 years or more since your last booster dose
<b>Pertussis</b>	Proof of vaccine (if not been previously immunized or immunization history is unknown), or proof of 1 dose booster (if immunized as a child)
<b>Meningococcal</b>	Only recommended to those who are at high risk and routinely exposed to Neisseria meningitides such as in a clinical laboratory setting
<b>Tuberculosis (TB)***</b>	Baseline TB screening is required prior to first placement in the health care organization.**** Repeated <b>only</b> if there is a confirmed workplace exposure with Provincial Workplace Health Contact Center and Infection Prevention and Control Infection Prevention and Control confirmed exposure.
<b>Influenza</b>	Report to PSI annually if vaccinated or not. Expectations for required medical masking in Patient Care Locations are outlined every year, during respiratory season, as declared by the Provincial Health Officer.

± If recommended immunizations are not completed, note in the educational institution records. If there is an outbreak of any immunization-preventable illnesses, the student will not be allowed to attend their placement until the outbreak is over.

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\* Effective October 5, 2023 October 26, Health Canada has approved that one dose of the updated mRNA vaccines tailored to the XBB.1.5 variant is adequate for protection, so is no longer recommending a two dose primary series. A person who is seeking to work as a staff member, to be in a care location/facility as a student, or to engage in volunteer activities will have to receive the recommended dose or doses of the XBB.1.5-containing formulation. While recommended, those who were defined as vaccinated according to the current and previous orders will not be required to have this new vaccine.

\*\*If Hepatitis B immunization was given to you in grade 6 in 2002 or later, this was a 2 dose series; you should have a record of both doses. If you received the doses before 2002, you should have a record of 3 doses

\*\*\*Tuberculosis (BCG) Vaccine is not routinely administered to health care workers (only in exceptional circumstances)

\*\*\*\*Baseline TB Screening for students working in the health care organization are screened for symptoms of active TB disease and risks for developing active TB disease prior to attending clinical placement.

- Signs and symptoms of active TB include:
  - Productive, prolonged cough (lasting more than three weeks)
  - Hemoptysis (coughing up blood)
  - Fever, weight loss, night sweats, unexplained weight loss, fatigue (with no other confirmed diagnosis)
  - Non-resolving pneumonia
- Risk factors for development of active TB disease include:
  - Those with substantial immune suppression, especially people with HIV infection/AIDS
  - Known contacts to infectious TB disease within the prior two years, especially those with substantial immune suppression

Tuberculosis Skin Testing (TST) is not required for Fraser Health; however, students will need to provide proof of follow up assessment if symptomatic or at risk *prior to commencing placement*. TST may be required by a post-secondary institution or employer not affiliated with Fraser Health.

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## References

- BCCDC (2018). *Health Care Workers*. Retrieved from <https://pulse/work-essentials/health-safety/Documents/Immunizations%20Recommended%20for%20Health%20Care%20Workers%20-%202019.pdf>
- Office of the Provincial Health Officer. (2023, October 5). *COVID-19 (novel coronavirus)*. Government of British Columbia. <https://www2.gov.bc.ca/gov/content/health/about-bc-s-health-care-system/office-of-the-provincial-health-officer/current-health-issues/covid-19-novel-coronavirus>
- Practice Education Guidelines for BC (2021). *Communicable Disease Prevention*. Retrieved from <https://hspscanada.net/docs/pegs/1-3%20Communicable%20Disease%20Prevention.pdf>
- Student Practice Education Core Orientation - Preparation Checklist (2023). Retrieved from <http://www.phsa.ca/student-practice-education-site/Documents/SPECO%20Checklist.pdf>