Vaccine Effectiveness in 2021/22
Given the low influenza circulation, vaccine effectiveness estimates were not available for the 2021/22 season.

Influenza Vaccines for the 2022/23 Influenza Season
1. The strain components for the 2022/23 Northern Hemisphere egg-based influenza vaccines are:
   - A/Victoria/2570/2019 (H1N1)pdm09-like virus
   - A/Darwin/9/2021 (H3N2)-like virus (NEW THIS SEASON)
   - B/Austria/1359417/2021 (B/Victoria lineage)-like virus (NEW THIS SEASON)
   - B/Phuket/3073/2013 (B/Yamagata lineage)-like virus
2. BC publicly-funded influenza vaccines for the 2022/23 season:
   - FLUZONE® QUADRIVALENT Inactivated Influenza Vaccine. Intended for those 6 months to 64 years of age.
   - FLUAD® Trivalent Inactivated Influenza Vaccine (Adjuvanted) (NEW THIS SEASON). Intended for those age 65 years of age and older residing in the community.
   - FLUZONE® HIGH-DOSE QUADRIVALENT Inactivated Influenza Vaccine. Intended for those 65 years of age and older living in long term care, assisted living facilities and First Nations communities.
   - FLUMIST® QUADRIVALENT Live Attenuated Influenza Vaccine. Intended for those 2 – 17 years of age. May be offered to those 18 – 59 years of age who have needle phobia and are unwilling to get another influenza vaccine, provided informed consent includes that quadrivalent inactivated influenza vaccine (QIIV) provides better protection against influenza for this age group.
   - FLULAVAL® TETRA Quadrivalent Inactivated Influenza Vaccine (NEW THIS SEASON). Intended for those 6 months to 64 years of age.
   - AFLURIA® TETRA Quadrivalent Inactivated Influenza Vaccine (NEW THIS SEASON). Intended for individuals 5 to 64 years of age.
3. Thimerosal Free Vaccines: Products in pre-filled syringes and FLUMIST® QUADRIVALENT are thimerosal free and should be used for individuals with a known hypersensitivity to thimerosal as per the age groups indicated above.
4. Vaccine Components: The FLUAD® Trivalent Inactivated Influenza vaccine contains the adjuvant MF59. (NEW THIS SEASON).

Influenza Vaccine: Administration
1. Influenza vaccination continues to be publicly funded for everyone six months and older in BC for the 2022/23 influenza season.
2. Immunizers, staff and volunteers in an immunization clinic must wear a medical masks. Eye protection may also be used based on a point-of-care risk assessment, and per additional precautions, where indicated. Gloves should be worn when administering intranasal influenza vaccine. Refer to the Guidance for Influenza Vaccine Delivery in the Presence of COVID-19 for more information.
3. The contraindication regarding a 4 week interval between receipt of influenza vaccine and a CTLA-4 inhibitor alone or in combination with other checkpoint inhibitors has been removed to align with current BC Cancer recommendations.
4. There are no changes in the 2022/23 influenza season for the following:
   - Categories of eligible individuals for BC publicly-funded influenza vaccine;
   - Precautions;
   - Influenza vaccine schedules;
   - Procedures for reporting influenza vaccine reactions.

Resources
- Influenza vaccines for adults 65 years of age and older – Q&A Document August 2022 (NEW THIS SEASON)
- HealthLinkBC Files:
  - Why Seniors Should Get the Inactivated Influenza (Flu) Vaccine - 12a
  - Facts about influenza (the Flu) - 12b
  - Influenza (Flu) Immunization: Myths and Facts - 12c
  - Inactivated Influenza (Flu) vaccine - 12d
  - Live Attenuated Influenza (Flu) Vaccine – 12e