

# Standard Dose Influenza Vaccines Trivalent Inactivated

BIOLOGICAL PAGE

|                         |                                 |                   |               |
|-------------------------|---------------------------------|-------------------|---------------|
| Section 7               | Biological Product Information  | Standard # 07.265 |               |
| Created and approved by | Provincial Immunization Program |                   |               |
| Approval date           | September 4, 2015               | Published         | March 2, 2026 |

|                                             | FLUCELVAX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Fluviral                                                                                                                                                                                  | Fluzone             |
|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| Manufacturer                                | Seqirus UK Limited                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | GlaxoSmithKline Inc.<br>(ID Biomedical)                                                                                                                                                   | Sanofi Pasteur Inc. |
| Classification                              | Trivalent, inactivated subunit vaccine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Trivalent, inactivated split virion vaccine                                                                                                                                               |                     |
| Indications for Provincially Funded Vaccine | <p>Individuals 6 months of age and older.</p> <p>If available, the following is recommended:</p> <ul style="list-style-type: none"><li>High dose inactivated influenza vaccine is recommended for adults 18 years of age and older who are:<ul style="list-style-type: none"><li>Hematopoietic stem cell transplant (HSCT) recipients</li><li>CAR T-cell therapy recipients; or</li><li>Solid organ transplant (SOT) candidates or recipients</li></ul></li><li>Adjuvanted inactivated vaccine is recommended for adults 65 years of age and older.</li></ul> <p><b>Note:</b></p> <ul style="list-style-type: none"><li>Persons who live, work, go to school or are visiting in Alberta are eligible to receive provincially funded influenza vaccine.</li></ul> |                                                                                                                                                                                           |                     |
| Influenza Strains for 2025-2026 Season      | <p><b>Cell-Cultured</b></p> <p>A/Wisconsin/67/2022 (H1N1) pdm09-like virus</p> <p>A/District of Columbia/27/2023 (H3N2)-like virus</p> <p>B/Austria/1359417/2021 (B/Victoria lineage)-like virus</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p><b>Egg-Based</b></p> <p>A/Victoria/4897/2022 (H1N1) pdm09-like virus</p> <p>A/Croatia/10136RV/2023 (H3N2)-like virus</p> <p>B/Austria/1359417/2021 (B/Victoria lineage)-like virus</p> |                     |
| Dose                                        | 0.5 mL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                           |                     |
| Route                                       | I.M.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                           |                     |
| Schedule                                    | <p><b>6 months up to and including 8 years of age who have not received influenza vaccine in a previous season:</b></p> <ul style="list-style-type: none"><li>2 doses with a minimum interval of 4 weeks between doses</li></ul> <p><b>6 months up to and including 8 years of age who have received influenza vaccine in a previous season:</b></p> <ul style="list-style-type: none"><li>1 dose</li></ul> <p><b>9 years of age and older:</b></p> <ul style="list-style-type: none"><li>1 dose</li></ul>                                                                                                                                                                                                                                                       |                                                                                                                                                                                           |                     |

|                                           | FLUCELVAX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Fluviral | Fluzone |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|
|                                           | <p><b>Note:</b></p> <p>For HSCT, SOT and/or CAR-T cell therapy recipients see:<br/> <a href="#">Principles of Immunization for Hematopoietic Stem Cell Transplant and Solid Organ Transplant Recipients</a><br/> <a href="#">Immunization for Adult HSCT Transplant Recipients</a><br/> <a href="#">Immunization for Child HSCT Transplant Recipients</a><br/> <a href="#">Immunization of Adult Solid Organ Transplant (SOT) Candidates and Recipients</a><br/> <a href="#">Immunization of Children Expecting Solid Organ Transplant Before 18 Months of Age (Accelerated)</a><br/> <a href="#">Immunization for Children Expecting Solid Organ Transplant After 18 Months of Age (Catch-up and Ongoing Schedule)</a></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |         |
| <b>Contraindications/<br/>Precautions</b> | <p><b>Contraindications:</b></p> <ul style="list-style-type: none"> <li>• Infants less than 6 months of age.</li> <li>• Known hypersensitivity to any component of the vaccine excluding eggs.</li> <li>• Anaphylactic or other allergic reactions to a previous dose of influenza vaccine.</li> <li>• Known history of Guillain Barré Syndrome (GBS) within 6 weeks of a previous dose of influenza vaccine</li> </ul> <p><b>Precautions:</b></p> <ul style="list-style-type: none"> <li>• Egg allergy is not considered a contraindication for inactivated influenza vaccine.</li> <li>• Egg-allergic individuals may be safely immunized using inactivated influenza vaccine without a prior influenza vaccine skin test and with the full dose of vaccine even if they have a past severe reaction to egg. They can be immunized in any setting. Keep them under observation for 30 minutes following the administration of inactivated influenza vaccine.</li> <li>• Consult with the Medical Office of Health to review the risks and benefits of further influenza immunization for individuals with a history of oculorespiratory syndrome (ORS) that included lower respiratory symptoms (wheeze, chest tightness, difficulty breathing) within 24 hours of receiving influenza vaccine</li> </ul> |          |         |
| <b>Possible Reactions</b>                 | <p><b>Common:</b></p> <ul style="list-style-type: none"> <li>• Pain, redness, bruising, induration and swelling at the injection site</li> <li>• Fever, chills, sweating</li> <li>• Cough, runny nose, influenza-like symptoms</li> <li>• Fatigue, drowsiness, malaise</li> <li>• Irritability, crying</li> <li>• Headache, arthralgia, myalgia</li> <li>• Loss of appetite</li> <li>• Gastrointestinal symptoms (nausea, vomiting, diarrhea)</li> </ul> <p><b>Uncommon:</b></p> <ul style="list-style-type: none"> <li>• Hematoma, warmth, rash at injection site</li> <li>• Upper abdominal pain</li> <li>• Rash (general)</li> </ul> <p><b>Rare:</b></p> <ul style="list-style-type: none"> <li>• Anaphylaxis, allergic reaction</li> <li>• Guillain-Barré Syndrome (GBS)</li> <li>• ORS is defined by the following symptoms occurring within 24 hours of immunization: <ul style="list-style-type: none"> <li>○ bilateral red eyes and</li> <li>○ one or more of the following respiratory symptoms (cough, wheeze, chest tightness, difficulty breathing, difficulty swallowing, hoarseness, sore throat) with or without facial swelling.</li> </ul> </li> </ul>                                                                                                                                     |          |         |

|                                           | FLUCELVAX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Fluviral                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Fluzone                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                           | <ul style="list-style-type: none"> <li>○ Individuals who have an occurrence or recurrence of ORS upon immunization do not necessarily experience further episodes with future immunizations.</li> <li>• Unexpected or unusual side effects can occur. Refer to product monograph for more detailed information.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Pregnancy</b>                          | <p>May use during pregnancy.</p> <ul style="list-style-type: none"> <li>• Inactivated influenza immunization is recommended at any stage of pregnancy due to the risk of influenza morbidity.</li> <li>• The safety of inactivated influenza vaccine during pregnancy has been reviewed and has not shown evidence of harm to the pregnant individual or fetus.</li> </ul>                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Lactation</b>                          | No contraindication.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Composition</b>                        | <p>Each 0.5 mL dose contains:</p> <ul style="list-style-type: none"> <li>• 15 mcg influenza virus haemagglutinin (HA) from each of the three virus strains</li> <li>• disodium phosphate dihydrate</li> <li>• magnesium chloride hexahydrate</li> <li>• potassium chloride</li> <li>• potassium dihydrogen phosphate</li> <li>• sodium chloride</li> <li>• water for injection</li> </ul> <p>Trace residual amounts of:</p> <ul style="list-style-type: none"> <li>• beta-propiolactone</li> <li>• cetyltrimethylammonium bromide</li> <li>• polysorbate 80</li> </ul> <p>*Thimerosal is present in the multi-dose product only</p> <p>Propagated in Madin Darby Canine Kidney (MDCK) cells</p> | <p>Each 0.5 mL dose contains:</p> <ul style="list-style-type: none"> <li>• 15 mcg influenza virus haemagglutinin (HA) surface antigen from each of the three virus strains</li> <li>• egg proteins</li> <li>• ethanol</li> <li>• formaldehyde</li> <li>• phosphate buffered saline</li> <li>• polysorbate 80</li> <li>• sodium deoxycholate</li> <li>• <math>\alpha</math>-tocopheryl hydrogen succinate</li> <li>• sucrose</li> </ul> <p>*Thimerosal is present in the multi-dose product only</p> <p>Prepared from virus grown in the allantoic cavity of embryonated hens' eggs</p> | <p>Each 0.5 mL dose contains:</p> <ul style="list-style-type: none"> <li>• 15 mcg influenza virus haemagglutinin (HA) from each of the three virus strains</li> <li>• phosphate buffered saline</li> <li>• water for injection</li> <li>• Triton X-100 NMT</li> </ul> <p>*Thimerosal is present in the multidose product only</p> <p>Propagated in embryonated chicken eggs</p> |
| <b>Blood/Blood Products</b>               | Does not contain human blood/blood products.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Bovine/Porcine Products</b>            | Does not contain bovine or porcine products.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Latex</b>                              | Does not contain latex.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Interchangeability</b>                 | For children requiring a second dose of influenza vaccine, either inactivated or live attenuated influenza vaccines can be used interchangeably. Ensure a minimum interval of 4 weeks between doses.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Administration with Other Products</b> | May be given at the same time as other inactivated and live vaccines.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                 |

|                                                                                                                                                                                                                                                                                                                                                          | FLUCELVAX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Fluviral                                                                   | Fluzone                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|------------------------------------------|
| Additional Preparation Instructions                                                                                                                                                                                                                                                                                                                      | Shake product well before administration.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                            |                                          |
| Appearance                                                                                                                                                                                                                                                                                                                                               | Clear to slightly opalescent suspension.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Opalescent translucent to off-white suspension that may sediment slightly. | Clear to slightly opalescent suspension. |
| Storage                                                                                                                                                                                                                                                                                                                                                  | <ul style="list-style-type: none"><li>• Store at +2°C to +8°C</li><li>• Do not freeze.</li><li>• Store in original packaging to protect from light.</li><li>• Discard 28 days after first puncture into the vial for the multi-dose product.</li><li>• Do not use beyond the labeled expiry date.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                            |                                          |
| Vaccine Code                                                                                                                                                                                                                                                                                                                                             | FLU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                            |                                          |
| Antigen Code                                                                                                                                                                                                                                                                                                                                             | FLU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                            |                                          |
| Licensed for                                                                                                                                                                                                                                                                                                                                             | Individuals 6 months of age and older.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                            |                                          |
| Notes                                                                                                                                                                                                                                                                                                                                                    | <ul style="list-style-type: none"><li>• 1992 (approx.): Influenza vaccine split virus Influenza split virus vaccine first used in Canada in approximately 1992. (Fluviral &amp; Vaxigrip)</li><li>• 2009 October: Influenza vaccine for H1N1 Pandemic universal program for everyone six months of age and older.</li><li>• 2009-October: Influenza seasonal vaccine universal program to include all Albertans six months of age and older.</li><li>• 2015 August 12: Influenza Vaccines 2015-2016 season: Fluad (all Albertans aged 65 years and older), Flumist Quadrivalent, Fluviral, Influvac (This is the vaccine of choice for adults 18 to 64 years of age).</li><li>• 2016 August 29: Influenza vaccines 2016-2017 season: Fluzone, Fluad, Flumist</li><li>• 2017 July: Influenza Vaccines 2017-2018 season: Fluzone, Fluad.</li><li>• 2018 August: Influenza Vaccines 2018-2019 season: Fluzone, FluLaval Tetra.</li><li>• 2019: Influenza Vaccine 2019-2020 season: Fluzone, FluLaval Tetra.</li><li>• 2020: Influenza Vaccines 2020-2021 season: Fluzone, FluLaval Tetra, Alfuria Tetra, Trivalent Fluzone HD (65 years of age and older who reside in long term care beds).</li><li>• 2021: Influenza Vaccine 2021-2022 season: Fluzone, FluLaval Tetra, Alfuria Tetra, Fluzone HD (65 years of age and older).</li><li>• 2022: Influenza Vaccine 2022-2023 season: Fluzone, FluLaval Tetra, Alfuria Tetra, Fluzone HD (65 years of age and older).</li><li>• 2023 Influenza Vaccines 2023-2024 season: Fluzone, FluLaval Tetra, Fluzone HD (65 years of age and older).</li><li>• 2024 Influenza Vaccines 2024-2025 season: Flucelvax, Fluzone, FluLaval Tetra, Fluzone HD (65 years of age and older).</li><li>• 2025 Influenza Vaccines 2025-2026 season: Fluzone, Flucelvax, Fluviral, Fluad (65 years of age and older), Fluzone HD (HSCT, SOT and CAR-T cell, 18 years of age and older).</li></ul> |                                                                            |                                          |
| Related Resources                                                                                                                                                                                                                                                                                                                                        | Primary Care Alberta Website (2025). Influenza Immunization <a href="#">Influenza (flu)</a><br>Primary Care Alberta Website (2025). Influenza Immunization: Information for Health Professionals <a href="#">Influenza Immunization Information for Health Professionals</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                            |                                          |
| References                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                            |                                          |
| Expert opinion of Alberta SOT and HSCT Program physicians. (November 2023 and September 2024).<br>GlaxoSmithKline Inc. (April 28, 2025). FLUVIRAL(2025-2026) Trivalent Influenza Vaccine (Split Virion, Inactivated). Health Canada drug product database. <a href="https://pdf.hres.ca/dpd_pm/00081479.PDF">https://pdf.hres.ca/dpd_pm/00081479.PDF</a> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                            |                                          |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | FLUCELVAX | Fluviral | Fluzone |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|---------|
| <p>Kwong, J. C., Vasa, P. P., Campitelli, S. H., et al. (2013). Risk of Guillain-Barré syndrome after seasonal influenza vaccination and influenza health-care encounter: a self-controlled study. <i>Lancet Infectious Disease</i>, 13, 769-76.</p> <p>National Advisory Committee on Immunization (2025, April 30). <i>Statement on seasonal influenza vaccine for 2025-2026</i>. Public Health Agency of Canada.</p> <p>Primary and Preventative Health Services. (2025, September) Standard Dose Influenza Vaccines Trivalent Inactivated. In <i>Alberta immunization Policy: Biological Products</i>. (2025). Government of Alberta.</p> <p>Public Health Agency of Canada. (2024, September 3). <i>Canadian Immunization Guide</i>. Government of Canada.</p> <p>Sanofi Pasteur Inc. (April 22, 2025). FLUZONE Influenza Virus Vaccine Trivalent Types A and B (Split Virion). Health Canada drug product database. <a href="https://pdf.hres.ca/dpd_pm/00081507.PDF">https://pdf.hres.ca/dpd_pm/00081507.PDF</a></p> <p>Seqirus Canada Inc. (April 17, 2025) FLUCELVAX (2025-2026) Influenza Vaccine (surface antigen, inactivated, prepared in cell cultures). Health Canada drug product database. <a href="https://pdf.hres.ca/dpd_pm/00081477.PDF">https://pdf.hres.ca/dpd_pm/00081477.PDF</a></p> <p>World Health Organization. <a href="https://cdn.who.int/media/docs/default-source/influenza/who-influenza-recommendations/vcm-northern-hemisphere-recommendation-2025-2026/recommended-composition-of-influenza-virus-vaccines-for-use-in-the-2025-2026-northern-hemisphere-influenza-season.pdf?sf">https://cdn.who.int/media/docs/default-source/influenza/who-influenza-recommendations/vcm-northern-hemisphere-recommendation-2025-2026/recommended-composition-of-influenza-virus-vaccines-for-use-in-the-2025-2026-northern-hemisphere-influenza-season.pdf?sf</a></p> |           |          |         |