

HOSPITAL ITALIANO ADVANCED MEDICAL ENGLISH

End-of-term Exam - July 2025

Influenza Vaccines – Grammar & Comprehension

Part 1 – Grammar Check - Choose the correct option in bold.

Seasonal influenza vaccines **is/are** the most effective way to prevent influenza disease, with safe and effective vaccines available/availability and used for more than 60 years. As influenza **evolves/evolved** over time and our immunity to it **wanes/waned**, annual vaccination **is/was** recommended to protect **for / against** influenza.

The most commonly used influenza vaccines are injected inactivated influenza vaccines. These **come/comes** in trivalent and quadrivalent formulations. There **is/are** also high-dose versions for people aged 65 or older.

Influenza vaccines **must/can** be kept at 2–8°C and exposure to light **should/must** be avoided. They are generally administered by needle into the deltoid muscle. The exception **are/is** LAIVs, which are given intranasally.

Inactivated influenza vaccines, such as TIV and QIV, **has/have** an excellent safety profile. Mild reactions are frequent but short-lived. The most commonly reported reactions include mild pain, low-grade fever, headache, **or/and** fatigue.

Although/However there has been concerns about egg-based vaccines and allergic reactions, such cases **have not been documented / ddi not document**. LAIVs have generally **been/being** well tolerated in healthy children and adults. Reactions are usually mild.

Part 2- Comprehension - Read again and Choose the correct answer.

1. Why is annual vaccination against influenza recommended?
 - A) Because a single shot lasts a lifetime.
 - B) Because the virus evolves and immunity weakens.

2. What is the difference between trivalent and quadrivalent vaccines?
 - A) Trivalent protects against 3 strains; quadrivalent against 4.
 - B) Trivalent is for children; quadrivalent is for adults.
3. When are high-dose vaccines typically used?
 - A) For children under 5.
 - B) For people aged 65 and older.
4. How are LAIVs (live-attenuated influenza vaccines) administered?
 - A) Through a nasal spray.
 - B) By injection into the arm.
5. What are common side effects of inactivated influenza vaccines?
 - A) Severe allergic reactions.
 - B) Mild pain, fever, and fatigue.
6. Who might not be recommended to get LAIVs in some countries?
 - A) Healthy young adults.
 - B) People with chronic heart or lung conditions.

Part 3 - Listen and Choose the Correct Option.

Scientists close to influenza vaccine

1. Scientists in the USA are working on a vaccine that could protect people **for one season / for life**.
2. The new vaccine has already shown **promising results / serious side effects** in animal testing.
3. Human trials are expected to begin **soon / in several years**.
4. The flu virus is hard to control because it **mutates constantly / spreads only in winter**.
5. Last year, the flu vaccine in the U.S. reduced the risk of infection by **23% / 75%**.
6. This research could help develop vaccines for other viruses like **measles / HIV**.