



Contraindications and Precautions

A. Contraindications = Patient is NOT allowed to take Sputnik vaccine

1. Hypersensitivity to any component of the vaccine, or a vaccine that has similar components;

Components:

Active substance: $(1.0 \pm 0.5) \times 10^{11}$ particles containing protein S gene of SARS-CoV-2 virus

Excipients: polysorbate 80, magnesium chloride hexahydrate, EDTA disodium salt dihydrate, ethanol 95%, water for injection

2. **Pregnancy and breastfeeding, Ask if the lady is trying to get pregnant. If she is, she has to wait for her period to get the vaccine.**
3. Patient below **18 years** of age.

Contraindications for Component II administration:

Sputnik V Vaccine 2nd dose is NOT allowed to be administered in the following cases:

Severe post-vaccination complications after Component I of the vaccine have been administered: anaphylactic shock, severe generalized allergic reactions, convulsive disorders, a body temperature above 40°C, etc...

B. Precaution for use = Patient to provide a Medical Report to take Sputnik vaccine

The decision to vaccinate should be based on the assessment of the benefit/risk ratio in each specific situation.

1. **Epilepsy**
2. Severe allergic reactions in the past: **Anaphylaxis**

Severe allergic reaction (anaphylaxis)

- **swelling** of the throat and mouth
 - **difficulty breathing**
 - Lightheadedness
 - Confusion
 - blue skin or lips
 - Collapsing and losing consciousness.
3. Kidney disease = **Dialysis**, and coordinate with your doctor on your dialysis appointments before and after the vaccine.
 4. Due to lack of data, vaccination may be a risk for the following groups of patients:
 - With **Autoimmune diseases** (stimulation of the immune system can lead to an exacerbation of the disease, special caution should be exercised with patients);
 - With an autoimmune disorder that tend to lead to severe and life-threatening conditions;
 5. With malignant neoplasms, and **Active Cancers under Chemotherapy or treatment.** (Treatment protocol to be adjusted as per your doctor advice)

Specific Instructions

Patients undergoing immunosuppressive therapy and immunosuppressed patients may not develop a sufficient immune response. **Therefore, any drugs that suppress the immune system's function are contraindicated at least within 1 month before and after vaccination due to the risk of immunogenicity reduction.**

NO RESTRICTION ON VACCINATION

1. Acute infectious and non-infectious diseases - vaccination is to be administered **1 month after recovery**.

In non-severe Acute Respiratory Viral infection or Acute Gastrointestinal infections, Vaccination is administered **after the body temperature normalizes**;

2. If vaccinated by any other vaccine such as HPV or Pneumocoque or Vaxigrip, or Influxax, Sputnik vaccine is recommended to be administered **1 month after the previous vaccine**.
3. If in contact with a Covid patient in the past 2 weeks, **wait 21 days before taking Sputnik vaccine**.
4. **Asthma**: no restriction
5. Chronic **Liver** disease: no restriction
6. Endocrine disorders: **Thyroid, Diabetes, Cholesterol**: no restriction
7. Serious diseases of the **hematopoietic** system: no restriction
8. Central Nervous System diseases = **Alzheimer, Parkinson**, cerebral palsy: no restriction
9. Acute **coronary** syndrome, acute **cerebrovascular** event, **myocarditis, endocarditis, pericarditis**: no restriction
10. **Eczema, Psoriasis**: no restriction
11. **Food allergy**: no restriction
12. **Covid patient** who tested negative for PCR: no restriction
13. **History of cancer**: no restriction