Screening Checklist for Contraindications to Vaccines for Adults

YOUR NAME				
DATE OF BIRTH	month day	/year		

For patients: The following questions will help us determine which vaccines you may be given today. If you answer "yes" to any question, it does not necessarily mean you should not be vaccinated. It just means we need to ask you more questions. If a question is not clear, please ask your healthcare provider to explain it.

	yes	no	know
1. Are you sick today?			
2. Do you have allergies to medications, food, a vaccine component, or latex?			
3. Have you ever had a serious reaction after receiving a vaccine?			
4. Do you have any of the following: a long-term health problem with heart, lung, kidney, or metabolic disease (e.g., diabetes), asthma, a blood disorder, no spleen, a cochlear implant, or a spinal fluid leak? Are you on long-term aspirin therapy?			
5. Do you have cancer, leukemia, HIV/AIDS, or any other immune system problem?			
6. Do you have a parent, brother, or sister with an immune system problem?			
7. In the past 6 months, have you taken medications that affect your immune system, such as prednisone, other steroids, or anticancer drugs; drugs for the treatment of rheumatoid arthritis, Crohn's disease, or psoriasis; or have you had radiation treatments?			
8. Have you had a seizure or a brain or other nervous system problem?			
9. In the past year, have you received immune (gamma) globulin, blood/blood products, or an antiviral drug?			
10. Are you pregnant?			
11. Have you received any vaccinations in the past 4 weeks?			
12. Have you ever felt dizzy or faint before, during, or after a shot?			
13. Are you anxious about getting a shot today?			
FORM COMPLETED BY	_ DATE		
FORM REVIEWED BY			
Did you bring your immunization record card with you? yes no lt is important to have a personal record of your vaccinations. If you don't have a personal healthcare provider to give you one. Keep this record in a safe place and bring it with seek medical care. Make sure your healthcare provider records all your vaccinations o	you every		





Information for Healthcare Professionals about the Screening Checklist for Contraindications to Vaccines for Adults

Read the information below for help interpreting answers to the screening checklist. To learn even more, consult the references in **Note** below.

NOTE: For supporting documentation on the answers given below, see CDC's "Adult Immunization Schedule" (www.cdc.gov/vaccines/schedules/hcp/imz/adult.html) that shows intervals between doses and "General Best Practice Guidelines: Contraindications and Precautions" (www.cdc.gov/vaccines/hcp/acip-recs/general-recs/contraindications.html). This checklist does not include COVID-19-specific vaccination screening questions. For this, see www.cdc.gov/vaccines/covid-19/downloads/pre-vaccination-screening-form.pdf.

1. Are you sick today? [all vaccines]

There is no evidence that acute illness reduces vaccine efficacy or safety. However, as a precaution, all vaccines should be delayed until moderate or severe acute illness has improved. Mild illnesses with or without fever (e.g., otitis media, "colds," diarrhea) and antibiotic use are not contraindications to routine vaccination.

2. Do you have allergies to medications, food, a vaccine ingredient, or latex? [all vaccines]

Gelatin: If a person has anaphylaxis after eating gelatin, do not give vaccines containing gelatin. Eggs: In June 2023, based upon a systematic review of current vaccine safety data, ACIP and CDC recommended that people with any type of egg allergy may receive any influenza vaccine (egg-based or non-egg-based) that is otherwise appropriate for their age and health status. Latex: An anaphylactic reaction to latex is a contraindication to vaccines with latex as part of the vaccine's packaging (e.g., vial stoppers, prefilled syringe plungers, prefilled syringe caps). For details on latex in vaccine packaging, refer to the package insert (listed at www.fda. gov/vaccines-blood-biologics/vaccines/vaccines-licensed-use-united-states). An injection-site reaction (e.g., soreness, redness, delayed-type local-reaction) to a prior dose or vaccine component, including latex, is not a contraindication to a subsequent dose or vaccine containing that component.

- 3. Have you ever had a serious reaction after receiving a vaccine? [all vaccines]
 - Anaphylaxis to a previous vaccine dose or vaccine component is a contraindication for subsequent doses of the vaccine or vaccine component. (See question 2.)
 - Usually, one defers vaccination when a precaution is present unless the benefit outweighs the risk (e.g., during an outbreak).
- 4. Do you have any of the following: a long-term health problem with heart, lung, kidney, or metabolic disease (e.g., diabetes), asthma, a blood disorder, no spleen, a cochlear implant, or a spinal fluid leak? Are you on long-term aspirin therapy? [MMR, VAR, LAIV]

LAIV is not recommended for people with anatomic or functional asplenia, a cochlear implant, or cerebrospinal fluid (CSF) leak; give IIV or RIV instead. Underlying health conditions that increase the risk of influenza complications such as heart, lung, kidney, or metabolic disease (e.g., diabetes) and asthma are precautions for LAIV. MMR: A history of thrombocytopenia or thrombocytopenic purpura is a precaution to MMR. VAR: Aspirin use is a precaution to VAR due to the association of aspirin use, wild type varicella infection, and Reye syndrome in children and adolescents.

5. Do you have cancer, leukemia, HIV/AIDS, or any other immune system problem? [LAIV, MMR, VAR]

Live virus vaccines such as those listed above are usually contraindicated in immunocompromised people, with exceptions. For example, MMR vaccine is recommended and VAR may be considered for adults with CD4+ T-lymphocyte counts of greater than or equal to 200 cells/mcL. Immunosuppressed people should **not** receive LAIV; give IIV or RIV instead. See "General Best Practice Guidelines: Altered Immunocompetence" at www.cdc.gov/vaccines/hcp/acip-recs/general-recs/immunocompetence.html.

6. Do you have a parent, brother, or sister with an immune system problem? [MMR, VAR]

MMR or VAR vaccines should not be administered to a patient with a family history of congenital or hereditary immunodeficiency in first-degree relatives (e.g., parents, siblings) unless the patient's immune competence has been clinically substantiated or verified by a laboratory.

VACCINE ABBREVIATIONS

HepB = Hepatitis B vaccine HPV = Human papillomavirus vaccine IIV = Inactivated influenza vaccine ccIIV = Cell culture inactivated influenza vaccine IPV = Inactivated poliovirus vaccine LAIV = Live attenuated influenza vaccine MenB = Meningococcal B vaccine MMR = Measles, mumps, and rubella vaccine 7. In the past 6 months, have you taken medicines that affect your immune system, such as prednisone, other steroids, or anticancer drugs; drugs for the treatment of rheumatoid arthritis, Crohn's disease, or psoriasis; or have you had radiation treatments? [LAIV, MMR, VAR]

Live virus vaccines such as those listed above should be postponed until chemotherapy or long-term high-dose steroid therapy concludes. See **Note**. Some immune mediator and modulator drugs (especially the anti-tumor necrosis factor [TNF] agents adalimumab, infliximab, etanercept, golimumab, and certolizumab pegol) may be immunosuppressive. Avoid live virus vaccines in people taking immunosuppressive drugs. A list of such drugs appears in CDCs Yellow Book at wwwwnc.cdc. gov/travel/yellowbook/2024/additional-considerations/immunocompromised-travelers. To find specific vaccination schedules for hematopoietic stem cell transplant patients, see "General Best Practice Guidelines: Altered Immunocompetence" at www.cdc.gov/vaccines/hcp/acip-recs/general-recs/immunocompetence.html.

8. Have you had a seizure or a brain or other nervous system problem? [influenza, Td/Tdap]

Tdap: Tdap is contraindicated in people who have a history of encephalopathy within 7 days following DTP/DTaP. An unstable progressive neurologic problem is a precaution to using Tdap. For people with stable neurologic disorders (including seizures) unrelated to vaccination, or for people with a family history of seizure, vaccinate as usual. A history of Guillain-Barré syndrome (GBS): 1) Td/Tdap: GBS within 6 weeks of a tetanus toxoid-containing vaccine is a precaution; if the decision is made to vaccinate, give Tdap instead of Td; 2) all influenza vaccines: GBS within 6 weeks of an influenza vaccine is a precaution; influenza vaccination should generally be avoided unless the benefits outweigh the risks (e.g., for those at higher risk for influenza complications).

In the past year, have you received immune (gamma) globulin, blood/blood products or an antiviral drug? [MMR, VAR]

See current ACIP recommendations (**Notes** above) for recommended intervals between receipt of live virus vaccines such as those listed above and certain blood/blood products, immune (gamma) globulin, or an antiviral drug.

10. Are you pregnant? [HPV, HepB, IPV, LAIV, MenB, MMR, VAR]

Live virus vaccines (e.g., LAIV, MMR, VAR) are contraindicated during pregnancy because of the theoretical risk of virus transmission to the fetus. Sexually active people who could become pregnant and who receive a live virus vaccine should be instructed to avoid pregnancy for 1 month following vaccination. IPV and MenB should not be given except to those with an elevated risk of exposure during pregnancy. Two brands of HepB (Heplisav-B and PreHevbrio) are not recommended during pregnancy due to a lack of available safety data during pregnancy; pregnant people needing protection should receive Engerix-B or Recombivax-HB: both are known to be safe during pregnancy. HPV vaccine is not recommended during pregnancy. Injectable influenza vaccine, COVID-19 vaccine, and Tdap are explicitly recommended during pregnancy.

 Have you received any vaccinations in the past 4 weeks? [LAIV, MMR, VAR, yellow fever]

People given live virus vaccines, such as those listed above, should wait 28 days before receiving another live virus vaccine (wait 30 days for yellow fever vaccine). Inactivated vaccines may be given at the same time or at any spacing interval.

12. Have you ever felt dizzy or faint before, during, or after a shot?

Fainting (syncope) or dizziness (presyncope) is **not** a contraindication or precaution to vaccination. However, for some people these can be a response to vaccination anxiety. People in adolescent and young adult age groups are more likely to experience syncope. CDC recommends that vaccine providers consider observing all patients for 15 minutes after vaccination. This is especially important for people with a pattern of injection-related syncope. For more information about vaccination-related syncope, see www.immunize.org/catg.d/p4260.pdf.

13. Are you anxious about getting a shot today?

Anxiety can lead to vaccine hesitancy or avoidance. Simple steps can help a patient's anxiety about vaccination. Visit Immunize.org's "Addressing Vaccination Anxiety" clinical resources at www.immunize.org/handouts.

RIV = Recombinant influenza vaccine Td/Tdap = Tetanus, diphtheria, (acellular pertussis) vaccine VAR = Varicella vaccine

