Screening Checklist for Contraindications to Vaccines for Children and Teens

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

<table>
<thead>
<tr>
<th>Question</th>
<th>Answer Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Is the child sick today?</td>
<td>yes  no  don't know</td>
</tr>
<tr>
<td>2. Does the child have allergies to medicine, food, a vaccine component, or latex?</td>
<td>yes  no  don't know</td>
</tr>
<tr>
<td>3. Has the child had a serious reaction to a vaccine in the past?</td>
<td>yes  no  don't know</td>
</tr>
<tr>
<td>4. Does the child have a long-term health problem with heart, lung, kidney, or metabolic disease (e.g., diabetes), asthma, a blood disorder, a cochlear implant, or a spinal fluid leak? Is he/she on long-term aspirin therapy?</td>
<td>yes  no  don't know</td>
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<tr>
<td>5. For children age 2 through 4 years: Has a healthcare provider told you that the child had wheezing or asthma in the past 12 months?</td>
<td>yes  no  don't know</td>
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<tr>
<td>6. For babies: Have you ever been told that the child had intussusception?</td>
<td>yes  no  don't know</td>
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<tr>
<td>7. Has the child, a sibling, or a parent had a seizure; has the child had a brain or other nervous system problem?</td>
<td>yes  no  don't know</td>
</tr>
<tr>
<td>8. Has the child ever been diagnosed with a heart condition (myocarditis or pericarditis) or have they had Multisystem Inflammatory Syndrome (MIS-C) after an infection with the virus that causes COVID-19?</td>
<td>yes  no  don't know</td>
</tr>
<tr>
<td>9. Does the child have an immune-system problem such as cancer, leukemia, HIV/AIDS?</td>
<td>yes  no  don't know</td>
</tr>
<tr>
<td>10. In the past 6 months, has the child taken medications that affect the immune system such as prednisone, other steroids, or anticancer drugs; drugs to treat rheumatoid arthritis, Crohn’s disease, or psoriasis; or had radiation treatments?</td>
<td>yes  no  don't know</td>
</tr>
<tr>
<td>11. Does the child’s parent or sibling have an immune system problem?</td>
<td>yes  no  don't know</td>
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<tr>
<td>12. In the past year, has the child received immune (gamma) globulin, blood/blood products, or an antiviral drug?</td>
<td>yes  no  don't know</td>
</tr>
<tr>
<td>13. Is the child/teen pregnant?</td>
<td>yes  no  don't know</td>
</tr>
<tr>
<td>14. Has the child received vaccinations in the past 4 weeks?</td>
<td>yes  no  don't know</td>
</tr>
<tr>
<td>15. Has the child ever felt dizzy or faint before, during, or after a shot?</td>
<td>yes  no  don't know</td>
</tr>
<tr>
<td>16. Is the child anxious about getting a shot today?</td>
<td>yes  no  don't know</td>
</tr>
</tbody>
</table>

Did you bring your immunization record card with you? yes □ no □

It is important to have a personal record of your child’s vaccinations. If you don’t have one, ask the child’s healthcare provider to give you one with all your child’s vaccinations on it. Keep it in a safe place and bring it with you every time you seek medical care for your child. Your child will need this document to enter day care or school, for employment, or for international travel.
Information for Healthcare Professionals about the Screening Checklist for Contraindications to Vaccines (Children and Teens)

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


1. Is the child sick today? [all vaccines]
   There is no evidence that acute illness reduces vaccine effectiveness 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,” and diarrhea) and antibiotic use are not contraindications to routine vaccination.

2. Does the child have allergies to medications, food, a vaccine component, or latex? [all vaccines]
   • Gelatin: If a person has anaphylaxis after eating gelatin, do not give vaccines containing gelatin.
   • 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.cdc.gov/vaccines-biologics/vaccines/vaccines-lessened-use-united-states). COVID-19 vaccine: History of a severe allergic reaction (e.g., anaphylaxis) after a previous dose or to a COVID-19 vaccine component is a contraindication to use of the same vaccine type. People may react to the alternative COVID-19 vaccine type (either mRNA or protein subunit) if they have a contraindication or an allergy-related precaution to one COVID-19 vaccine type. Allergy-related precautions include history of 1) diagnosed non-severe allergy to a COVID-19 vaccine component; 2) non-severe, immediate or delayed-type allergic reaction after a dose of one COVID-19 vaccine type (see Note). Not contraindications: Eggs: ACIP and CDC do not consider egg allergy of any severity to be a contraindication or precaution to any egg-based influenza vaccine. Injection site reaction (e.g., soreness, redness, delayed-type local reaction) to a prior dose or vaccine component is not a contraindication to a subsequent dose or vaccine containing that component.

3. Has the child had a serious reaction to a vaccine in the past? [all vaccines]
   • Anaphylaxis to a previous vaccine dose or vaccine component is a contraindication for subsequent doses of corresponding vaccines (see question 2).
   • Usually, one defers vaccination when a precaution is present, unless the benefit outweighs the risk (e.g., during an outbreak).
   • A history of encephalopathy within 7 days of DTP/DTap is a contraindication for further doses of any pertussis-containing vaccine.
   • Other “serious reactions” that this child experienced following vaccination might constitute contraindications or precautions to future doses. See the appendix on vaccine contraindications and precautions in the Note section above.

4. Does the child have a long-term health problem with lung, heart, kidney, or metabolic disease (e.g., diabetes), asthma, a blood disorder, no spleen, complement component deficiency, a cochlear implant, or a spinal fluid leak? Is he/she on long-term aspirin therapy? [MMR, MMRV, LAIV, VAR]
   LAIV is not recommended for people with cerebrospinal fluid (CSF) leak, anatomic or functional asplenia, cochlear implant, or who are on long-term aspirin therapy; give IIV or RIV instead. Underlying health conditions that increase the risk of influenza complications such as: lung, kidney or metabolic disease (e.g., diabetes), and asthma in children 5 years and older are precautions for LAIV. MMR & MMRV: A history of thrombocytopenia or thrombocytopenic purpura is a precaution to MMR and MMRV. 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. For children age 2 through 4 years: Has a healthcare provider told you that the child had whooping cough or asthma in the past 12 months? [LAIV]
   Children ages 2 through 4 years who had a whooping episode within the past 12 months should not get LAIV. Give IIV or RIV instead.

6. For babies: Have you ever been told the child had intussusception? [Rotavirus]
   Infants who have a history of intussusception (i.e., the telescoping of one portion of the intestine into another) should not be given rotavirus vaccine.

7. Has the child, a sibling, or a parent had a seizure; has the child had a brain or other nervous system problem? [DTaP, Td, Tdap, IIV, LAIV, MMR, RV]
   For patients with stable neurologic disorders (including seizures) unrelated to vaccination, or with a family history of seizures, vaccinate as usual (exception: children with a first degree relative [e.g., parent or sibling] or personal history of seizures generally should receive separate MMR and VAR, not MMRV). Pertussis-containing vaccines: DTaP and Tdap are contraindicated in children who have a history of encephalopathy within 7 days following DTP/DTaP. An unstable progressive neurologic problem is a precaution to using DTaP and Tdap. A history of Guillain-Barré syndrome (GBS): If Tdap: GBS within 6 weeks of a tetanus-toxoid vaccine is a precaution; if the decision is made to vaccinate, give Tdap instead of Td. b) 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).

8. Has the child ever been diagnosed with a heart condition (myocarditis or pericarditis) or have they had Multisystem Inflammatory Syndrome (MIS-C) after an infection with the virus that causes COVID-19?
   Precautions to COVID-19 vaccination include a history of myocarditis or pericarditis within 3 weeks after a dose of any COVID-19 vaccine or a history of Multisystem Inflammatory Syndrome (MIS-C). Myocarditis or pericarditis within 3 weeks after a dose of any COVID-19 vaccine is a precaution: the person should generally not receive additional COVID-19 vaccine. A child with a history of myocarditis or pericarditis unrelated to vaccination may receive a COVID-19 vaccine once the condition has completely resolved. A child with a history of MIS-C may be vaccinated if the condition has fully resolved and it has been at least 90 days since diagnosis. Refer to CDC COVID-19 vaccine guidance for additional considerations for myocarditis, pericarditis, and MIS (see Note).

9. Does the child have an immune-system problem, such as cancer, leukemia, HIV/AIDS? [LAIV, MMR, MMRV, Rotavirus, VAR]
   Live virus vaccines are usually contraindicated in immunocompromised people with exceptions. For example, MMR is recommended for asymptomatic HIV-infected patients who are not severely immunosuppressed. VAR should be administered (if indicated) to people with isolated humoral immunodeficiency. LAIV is contraindicated in immunosuppressed people; give IIV or RIV instead. Infants with severe combined immunodeficiency (SCID) should not be given a live virus vaccine, including rotavirus vaccine, but other forms of immunosuppression are a precaution, not a contraindication, to rotavirus vaccine. See “General Best Practice Guidelines: Altered Immunocompetence” at www.cdc.gov/vaccines/hcp/immunization-schedule/altered-immunocompetence.html.

10. In the past 6 months, has the child taken medications that affect the immune system such as prednisone, other steroids, or anticancer drugs; drugs for the treatment of rheumatoid arthritis, Crohn’s disease, or psoriasis; or had radiation treatments? [LAIV, MMR, MMRV, VAR]
   Live virus vaccines should be postponed until after chemotherapy or long-term high-dose steroid therapy has ended. See Note above. Some immune mediator and modulator drugs (especially anti-necrosis factor [TNF] agents) may be immunosuppressive. Avoid live virus vaccines in people taking immunosuppressive drugs. A list of these is in CDC’s Yellow Book at wwwnc.cdc.gov/travel/yellowbook/2024/additional-considerations/immunocompromised-travelers.

11. Does the child’s parent or sibling have an immune system problem? [MMR, MMRV, VAR]
   MMR, VAR, and MMRV vaccines should not be given 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 verified clinically or by a laboratory.

12. In the past year, has the child received immune (gamma) globulin, blood/blood products, or an antiviral drug? [MMR, MMRV, LAIV, VAR]
   Note See Note (schedule for antiviral drug information (VAR, LAIV). See “Timing and Spacing of Immunobiologics” (www.cdc.gov/vaccines/hcp/immunization-schedule/guidelines/timing.html) for intervals between MMR, VAR, and certain blood/blood products, immune globulin.

13. Is the child/teen pregnant? [HPV, IPV, LAIV, MenB, MMR, MMRV, VAR]
   Live virus vaccines (e.g., LAIV, MMR, VAR, MMRV) are contraindicated in pregnancy due to the theoretical risk of virus transmission to the fetus. People who could become pregnant and receive a live virus vaccine should be instructed to avoid pregnancy for 1 month after vaccination. IPV and MenB should not be given except to those with an elevated risk of exposure during pregnancy. HepB: Hepatitis B and PreHevB are not recommended during pregnancy, use Engerix-B or Recombivax HB. HPV is not recommended during pregnancy.

14. Has the child received vaccinations in the past 4 weeks? [LAIV, MMR, MMRV, VAR, yellow fever]
   Children 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.

15. Has the child felt dizzy or faint before, during or after a shot? Fainting (syncope) or dizziness is not a contraindication or precaution to vaccination; it may be an anxiety-related response to any injection. CDC recommends vaccine providers consider observing all patients for 15 minutes after vaccination. See Immunize.org’s resource on bystanders at www.immunize.org/catg.d/p4260.pdf.

16. Is the child anxious about getting a shot today? Anxiety can lead to vaccine avoidance. Simple steps can ease a patient’s anxiety about vaccination. Visit Immunize.org’s “Addressing Vaccination Anxiety” clinical resources at www.immunize.org/handouts.

VACCINE ABBREVIATIONS

DTaP = Diphtheria, tetanus, & acellular pertussis vaccine
HPV = Human papillomavirus vaccine
IPV = Inactivated poliovirus vaccine
LAIV = Live attenuated influenza vaccine
Meningococcal B vaccine
Measles, mumps, and rubella vaccine
MMR = Measles, mumps, rubella vaccine
Tdap = Tetanus, diphtheria, & acellular pertussis vaccine
VAR = Varicella vaccine