**Latex in Vaccine Packaging**

“If a person reports a severe (anaphylactic) allergy to latex, vaccines supplied in vials or syringes that contain natural rubber, or whose product information does not say “not made with natural rubber latex” should not be administered unless the benefit of vaccination outweighs the risk for a potential allergic reaction. In these cases, providers should be prepared to treat patients who are having an allergic reaction. For latex allergies other than anaphylactic allergies (e.g., a history of contact allergy to latex gloves), vaccines supplied in vials or syringes that contain dry natural rubber or rubber latex may be administered.” (ACIP General Recommendations on Immunization. 2011)

The following information is from manufacturers’ package inserts, current as of July 2017, from the FDA’s website (www.fda.gov/BiologicsBloodVaccines/Vaccines/ApprovedProducts/ucm093833.htm). **If in doubt, check the manufacturer’s package insert that came with the vaccine you are using.**

<table>
<thead>
<tr>
<th>Vaccine</th>
<th>Latex?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adenovirus (Adenovirus Type 4 and Type 7)</td>
<td>NO</td>
</tr>
<tr>
<td>Anthrax (Biothrax)</td>
<td>YES</td>
</tr>
<tr>
<td>Cholera (Vaxchora)</td>
<td>NO</td>
</tr>
<tr>
<td>DTap</td>
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<tr>
<td>Daptacel</td>
<td>NO</td>
</tr>
<tr>
<td>Infanrix</td>
<td>YES – Syringe NO – Vial</td>
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<tr>
<td>DT (Sanofi)</td>
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<tr>
<td>Hib</td>
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<tr>
<td>Hiberix</td>
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<tr>
<td>PedvaxHIB</td>
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<tr>
<td>ActHIB</td>
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<tr>
<td>Hepatitis A</td>
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<tr>
<td>Havrix</td>
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</tr>
<tr>
<td>Vaqta</td>
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<tr>
<td>Hepatitis B</td>
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<tr>
<td>Engerix-B</td>
<td>YES – Syringe NO – Vial</td>
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<tr>
<td>Recombivax HB</td>
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<tr>
<td>Heplisav-B</td>
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<td>Gardasil-9</td>
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<tr>
<td>Influenza</td>
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<tr>
<td>Afluria*</td>
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</tr>
<tr>
<td>Afluria Quadrivalent*</td>
<td>NO</td>
</tr>
<tr>
<td>Fluad*</td>
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</tr>
<tr>
<td>Fluarix Quadrivalent*</td>
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<tr>
<td>Flublok*</td>
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<tr>
<td>Flublok Quadrivalent*</td>
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<tr>
<td>Flucelvax Quadrivalent*</td>
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<tr>
<td>FluLaval Quadrivalent*</td>
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<tr>
<td>FluMist Quadrivalent</td>
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<tr>
<td>Fluvirin*</td>
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<tr>
<td>Vaccine</td>
<td>Latex?</td>
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<tr>
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<tr>
<td><strong>Influenza (cont’d)</strong></td>
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<tr>
<td>Fluzone High-Dose*</td>
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<tr>
<td>Fluzone Intradermal Quadrivalent*</td>
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<tr>
<td>Japanese Encephalitis (Ixiaro)</td>
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<td>Kinrix</td>
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<tr>
<td>MMR (M-M-R II)</td>
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<td>MMRV (ProQuad)</td>
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<td>Tenivac</td>
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<td>Twinrix</td>
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<tr>
<td></td>
<td>YES – Syringe</td>
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<tr>
<td></td>
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<tr>
<td>Typhoid</td>
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<td>Vaccinia (Smallpox) (ACAM2000)</td>
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<td>Yellow Fever (YF-Vax)</td>
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*2017-18 Formulation*