

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 table is accurate, to the best of our knowledge, as of April 2016. **If in doubt, check the manufacturer’s package insert that came with the vaccine you are using.**

Vaccine		Latex?	Source Manufacturer’s PI* Dated:
Adenovirus (Adenovirus Type 4 and Type 7)		NO	April 2014
Anthrax (Biothrax)		YES	November 2015
DTaP	Daptacel	NO	*
	Infanrix	YES – Syringe NO – Vial	*
DT (Sanofi)		NO	*
Hib	Hiberix	NO	*
	PedvaxHIB	YES	*
	ActHIB	YES – Diluent vial NO – Lyophilized vaccine vial	December 2015
Hepatitis A	Havrix	YES – Syringe NO – Vial	*
	Vaqta	YES – Vial YES – Syringe	*
Hepatitis B	Engerix-B	YES – Syringe NO – Vial	*
	Recombivax HB	YES – Vial YES – Syringe	*
HPV	Gardasil 9	NO	December 2015
	Cervarix	YES	November 2013
Influenza	Afluria	NO	December 2013
	Agriflu	YES – Syringe Tip Cap	2013
	Fluarix	NO	June 2014
	Fluarix Quadrivalent	NO	June 2014
	Flublok	NO	March 2014
	Flucelvax	YES – Syringe Tip Cap	May 2015
	FluLaval	NO	February 2013
	FluMist Quadrivalent	NO	July 2013
	Fluvirin	YES – Syringe Tip Cap NO – Vial	February 2015
Influenza (cont’d)	Fluzone	NO	2014
	Fluzone High-Dose	NO	2014

Vaccine		Latex?	Source Manufacturer's PI* Dated:
	Fluzone Intradermal	NO	2014
	Fluzone Quadrivalent	NO	2014
Japanese Encephalitis (Ixiaro)		NO	August 2015
Kinrix		YES – Syringe NO – Vial	*
MMR (M-M-R II)		NO	October 2015
MMRV (ProQuad)		NO	October 2015
Meningococcal	Menomune	YES	March 2016
	Menactra	NO	August 2014
	Menveo	NO	August 2013
	Bexsero	YES	2015
	Trumenba	NO	2016
MenHibrix		NO	*
Quadracel		NO	*
Pediarix		YES	*
Pentacel		NO	*
Pneumococcal	Pneumovax 23	NO	*
	Prevnar 13	NO	2015
Polio (IPOL)		NO	May 2013
Rabies	Imovax Rabies	NO	April 2013
	RabAvert	NO	November 2013
Rotavirus	RotaTeq	NO	June 2013
	Rotarix	YES – Oral Applicator of Diluent	September 2014
Td	Tenivac	YES – Syringe NO – Vial	April 2013
	Mass Biologics	NO	2009
Tdap	Adacel	YES – Syringe NO – Vial	*
	Boostrix	YES – Syringe NO – Vial	*
Twinrix		YES – Syringe NO – Vial	August 2012
Typhoid	Typhim Vi	NO	March 2014
	Vivotif Berna	NO	September 2013
Varicella (Varivax)		NO	*
Vaccinia (Smallpox) (ACAM2000)		NO	December 2015
Yellow Fever (YF-Vax)		NO	February 2016
Zoster (Shingles) (Zostavax)		NO	February 2016

April 2016

*The source for these PIs is FDA's website (<http://www.fda.gov/BiologicsBloodVaccines/Vaccines/>), which contains the current approved PI for each vaccine. A PI on this table without a specific date is a draft submitted by the manufacturer to FDA for approval before the publication date was known, but which has subsequently been approved.