

Commonly Used Vaccines and their Method of Production

The vaccines for the following diseases are produced in a morally acceptable way, without using aborted fetal cell lines:

- diphtheria
- tetanus
- pertussis (whooping cough)
- haemophilus influenza type B (HIB)
- hepatitis B
- influenza

The following list concerns diseases for which vaccines have been produced using aborted fetal cell lines, and the existence or non-existence of alternative vaccines.

<u>Disease</u>	<u>Vaccine</u>
Adenovirus type 4 and type 7	No trade name [Barr Labs] Produced using aborted fetal cell line No morally acceptable alternative currently available
Chickenpox	Varivax [Merck] Produced using aborted fetal cell line No morally acceptable alternative currently available
Hepatitis A	Havrix [GlaxoSmithKline] Produced using aborted fetal cell line VAQTA [Merck] Produced using aborted fetal cell line No morally acceptable alternative currently approved for use in the U.S.
Hepatitis A-B	Twinrix [GlaxoSmithKline] Contains Havrix (produced using aborted fetal cell line) and Engerix B (morally acceptable)
Measles, Mumps, Rubella	MMR II [Merck] Contains Attenuvax for measles (morally acceptable), Mumpsvax (morally acceptable), and Meruvax for rubella (produced using aborted fetal cell line). No morally acceptable combination is currently produced in the U.S. Attenuvax and Mumpsvax are no longer available alone,

Polio	Poliovax [Sanofi Pasteur]	Produced using aborted fetal cell line Production has been discontinued.
	IPOL [Sanofi Pasteur]	Morally acceptable alternative
	Morally acceptable combination vaccines: Kinrix [GlaxoSmithKline] – diphtheria, tetanus, pertussis, polio Pediarix [GlaxoSmithKline] – diphtheria, tetanus, pertussis, hepatitis B, polio	
Rabies	Imovax [Sanofi Pasteur]	Produced using aborted fetal cell line
	RabAvert [Novartis]	Morally acceptable alternative
Shingles	Zostavax [Merck]	Produced using aborted fetal cell line
	SHINGRIX [GlaxoSmithKline]	Morally acceptable alternative
Smallpox	Acambis 1000 [Acambis]	Produced using aborted fetal cell line Production discontinued?
	ACAM 2000 [Acambis-Baxter]	Morally acceptable alternative

Disclaimer: The above information represents the best of our knowledge as of June 2018.

Sources:

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https://rtl.org/prolife_issues/LifeNotes/VaccinesAbortion_FetalTissue.html Accessed June 2018.

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