

VACCINE POINTS

“Vaccine Points” is a bi-monthly communication distributed by the Hawaii Department of Health to all participating Vaccines for Children (VFC) providers.

Test your vaccine knowledge.

Question:

Which, if any, of the following influenza vaccines may be administered to a 3½ year old child? Select all that apply.

- a) Fluzone IIV4 (multi-dose vial)
- b) Fluzone Intradermal IIV4 (single-dose microinjection system)
- c) Afluria IIV3 (multi-dose vial)
- d) Fluvirin IIV3 (single-dose syringe)
- e) FluLaval IIV4 (single-dose syringe)
- f) Flublok RIV3 (single-dose vial)
- g) None of the above

Trade name	Manufacturer	Presentation	Age Indication
Inactivated Influenza Vaccine, quadrivalent (IIV4), standard dose†	GlaxoSmithKline	0.5 mL single-dose prefilled syringe	≥ 3 yrs
FluLaval Quadrivalent	ID Biomedical Corp. of Quebec (distributed by GlaxoSmithKline)	0.5 mL single-dose prefilled syringe	≥ 3 yrs
Fluzone Quadrivalent	Sanofi Pasteur	0.25 mL single-dose prefilled syringe	6 through 35 mos
		0.5 mL single-dose prefilled syringe	≥ 36 mos
		0.5 mL single-dose vial	≥ 36 mos
		5.0 mL multi-dose vial	≥ 6 mos
Fluzone Intradermal Quadrivalent*	Sanofi Pasteur	0.1 mL single-dose prefilled microinjection system	18 through 64 yrs
Inactivated Influenza Vaccine, quadrivalent, cell culture-based (ccIIV4), standard dose†	Seqirus	0.5 mL single-dose prefilled syringe	≥ 4 yrs
Flucelvax Quadrivalent	Seqirus	0.5 mL single-dose prefilled syringe	≥ 4 yrs
Inactivated Influenza Vaccine, trivalent (IIV3), standard dose†	Seqirus	0.5 mL single-dose prefilled syringe	≥ 9 yrs††
		5.0 mL multi-dose vial	≥ 9 yrs††
FluVirin	Seqirus	0.5 mL single-dose prefilled syringe	≥ 4 yrs
		5.0 mL multi-dose vial	≥ 4 yrs
Adjuvanted Inactivated Influenza Vaccine, trivalent (aIIV3), standard dose†	Seqirus	0.5 mL single-dose prefilled syringe	≥ 4 yrs
		5.0 mL multi-dose vial	≥ 4 yrs
Fluad	Seqirus	0.5 mL single-dose prefilled syringe	≥ 65 yrs
Inactivated Influenza Vaccine, trivalent (IIV3), High Dose**	Sanofi Pasteur	0.5 mL single-dose prefilled syringe	≥ 65 yrs
Fluzone High-Dose	Sanofi Pasteur	0.5 mL single-dose prefilled syringe	≥ 65 yrs
Recombinant Influenza Vaccine, trivalent (RIV3)***	Protein Sciences	0.5 mL single-dose vial	≥ 18 yrs
Flublok	Protein Sciences	0.5 mL single-dose vial	≥ 18 yrs
Live Attenuated Influenza Vaccine, quadrivalent (LAIV4) †††	Medimmune	0.2 mL single-dose prefilled intranasal sprayer	2 through 49 yrs

<http://www.cdc.gov/mmwr/volumes/65/rr/rr6505a1.htm>

Table 1. Influenza vaccines—United States, 2016–17 influenza season

Source: MMWR Prevention and Control of Seasonal Influenza with Vaccines, Recommendations of the Advisory

Committee on Immunization Practices—United States, 2016–17 influenza season



Answer: a) and e)