

2023-24 Seasonal Influenza Vaccine Dosage Chart

Inactivated Influenza Vaccine, Adjuvanted, Quadrivalent (aIIV4)

Manufacturer*	Trade name	Age	Dose – presentation	Route - site
Seqirus	Fluad Quadrivalent	65 years and older	0.5 mL – prefilled syringe	Intramuscular ¹

Recombinant Influenza Vaccine, Quadrivalent (RIV4)

Manufacturer	Trade name	Age	Dose – presentation	Route - site
Sanofi Pasteur	Flublok	18 years and older	0.5 mL – prefilled syringe	Intramuscular ¹

Cell Culture-Based Inactivated Influenza Vaccine, Quadrivalent (ccIIV4)

Manufacturer	Trade name	Age	Dose – presentation	Route - site
Seqirus	Flucelvax	6 months and older	0.5 mL – prefilled syringe 0.5 mL – multi-dose vial	Intramuscular ¹

Inactivated Influenza Vaccine, High Dose, Quadrivalent (HD-IIV4)

Manufacturer	Trade name	Age	Dose – presentation	Route - site
Sanofi Pasteur	FluZone High-Dose	65 years and older	0.7 mL – prefilled syringe	Intramuscular ¹

Inactivated Influenza Vaccine, Quadrivalent (IIV4)

Manufacturer	Trade name	Age	Dose – presentation	Route - site
GlaxoSmithKline	Fluarix	6 months and older	0.5 mL – prefilled syringe	Intramuscular ¹
GlaxoSmithKline	FluLaval	6 months and older	0.5 mL – prefilled syringe	Intramuscular ¹
Seqirus	Afluria Quadrivalent ²	6 through 35 months**	0.25 mL – multi-dose vial	Intramuscular ¹
		3 years and older	0.5 mL – multi-dose vial 0.5 mL – prefilled syringe	Intramuscular ¹
Sanofi Pasteur	Fluzone Quadrivalent	6 months and older***	0.5 mL – prefilled syringe 0.5 mL – single-dose vial 0.5 mL – multi-dose vial	Intramuscular ¹

Live Attenuated Influenza Vaccine, Quadrivalent (LAIV4)

Manufacturer	Trade name	Age	Dose – presentation	Route - site
AstraZeneca	FluMist	2 through 49 years	0.2 mL – prefilled intranasal sprayer; 0.1 mL in each nostril	Intranasal

*Make sure you are using the correct codes to enter doses into the Minnesota Immunization Information Connection (MIIC) by going to [MIIC Codes for Data Submission and Exchange \(www.health.state.mn.us/people/immunize/miic/data/codes.html\)](http://www.health.state.mn.us/people/immunize/miic/data/codes.html).

**The Afluria 0.25 mL pre-filled syringe dose for children ages 6 through 35 months are no longer available.

*** The Fluzone 0.25 mL pre-filled syringe dose for children ages 6 through 35 months are no longer available.

¹ Recommended vaccination sites: adults and older children – deltoid muscle; infants and young children – anterolateral aspect of the thigh.

² Afluria is licensed for administration with the PharmaJet Stratis needle-free injection system for persons age 18 through 64 years.

Adapted from the Prevention and Control of Influenza with Vaccines: Recommendations of the Advisory Committee on Immunization Practices, United States, 2023-24 Influenza Season (*MMWR August 25, 2023; 72(2);1-25*) Table 1.

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To obtain this information in a different format, call: 651-201-5414.