

Massachusetts State-Supplied Influenza Vaccine Formulations for the 2016-2017 Influenza Season (UPDATED 12-13-16)

Update December 2016 - FluLaval: On 11-18-16, the FDA lowered the minimum age for use of FluLaval from 3 years old to 6 months. FluLaval is approved as a 0.5 mL dose, including in this younger age group. This is different from Fluzone, which is approved as a 0.25 mL dose in those 6-35 months. Providers should be vigilant to ensure that patients 6-35 months receive the correct dose, depending on formulation used. Updated language is highlighted in yellow.

- Because LAIV (FluMist) is not being recommended by the Advisory Committee on Immunization Practices this year, MDPH has to provide many different formulations of inactivated influenza vaccine.
- Please take extra time to ensure you are using the **age appropriate formulation and dose** for the person you are vaccinating.

Vaccine	Manufacturer	Packaging	Age Group	Dose	Mercury Content from Thimerosal (µg Hg/0.5mL)
Fluzone Quadrivalent (IIV4)	Sanofi Pasteur	Pre-filled syringe	6-35 months	0.25 mL	0
		5.0 mL multi-dose vial	6-35 months	0.25 mL	25
			3 years & older	0.5 mL	
		Pre-filled syringe	3 years & older	0.5 mL	0
Single-dose vial	3 years & older	0.5 mL	0		
FluLaval Quadrivalent (IIV4)	ID Biomedical (distributed by GSK)	5.0 mL multi-dose vial	6 mos & older*	0.5 mL*	<25
Fluarix Quadrivalent (IIV4)	GlaxoSmithKline	Pre-filled syringe	3 years & older	0.5 mL	0
Flucelvax Quadrivalent (ccIIV4)	Seqirus (formerly Novartis influenza vaccines and bioCSL)	Pre-filled syringe	4 years & older (please note different age range than other vaccines)	0.5 mL	0

*Please note, **FluLaval is now approved for use in those 6 months & older as a 0.5 mL dose**. Fluzone, which also comes in multi-dose vials, is the only licensed formulation approved as a 0.25 mL dose for use in those 6-35 months.

If you have questions about the use of influenza vaccine formulations, please call the Immunization Program at 617-983-6800 and ask to speak to an immunization epidemiologist or nurse. For questions about vaccine availability and ordering, please contact the Vaccine Management Unit at 617-983-6828.

The above table summarizes only the MDPH-supplied influenza vaccine formulations. An expanded version of all the influenza vaccine products for the 2016-2017 season can be found at: <http://www.immunize.org/catg.d/p4072.pdf>.