

IMMUNOBIOLOGICS

IMMUNOBIOLOGIC	PRIMARY IMMUNIZATION SCHEDULE	BOOSTER SCHEDULE	COMMENTS AND CONTRAINDICATIONS
<p>Live Attenuated Influenza Vaccine (LAIV)</p> <p>FluMist® MedImmune Inc.</p>	<p>Children 2 through 8 years of age:</p> <p>First: 0.2 mL Intranasally (0.1 mL in each nostril)</p> <p>Second: * 0.2 mL Intranasally (0.1 mL in each nostril) at least 4weeks later</p> <p>* A second dose of influenza vaccine is recommended for children less than 9 years of age who are receiving influenza vaccine for the first time and for children in their second year of immunization if they only received one dose in their first year of influenza immunization.</p> <p>Persons 9 through 49 years of age:</p> <p>First: 0.2 mL Intranasally (0.1 mL in each nostril)</p>	<p>Yearly booster of influenza vaccine prepared for current flu season, early in the fall</p>	<p>LAIV can be used to immunize healthy persons 2 through 49 years of age. Currently the vaccine is not licensed for use in persons who are at high-risk for influenza complications, including pregnant women. High-risk persons should receive inactivated influenza vaccine. See Influenza Virus Vaccine Subviron Comments for listing of persons considered high-risk for influenza complications.</p> <p>Healthcare workers and others who have contact with hematopoietic stem cell transplant patients while they are in isolation should <u>not</u> receive LAIV because of theoretical risk that the attenuated vaccine might be transmitted to the severely immunosuppressed person and cause disease. Persons who receive LAIV should refrain from contact with persons in isolation for hematopoietic stem cell transplant for 7 days.</p> <p>Adverse Reactions: Cough, runny nose, nasal congestion, sore throat, chills. Rarely hypersensitivity reactions.</p> <p>Contraindications: Children aged 2 through 17 years receiving aspirin therapy due to the association of Reye syndrome with aspirin therapy and wild-type influenza infection. Persons with a history of Guillain-Barré syndrome; immunosuppression from disease or therapy; history of asthma or reactive airways disease and for children < 5 years a history of recurrent wheezing; anaphylactic reaction to eggs or to other vaccine components (see package insert for details).</p>