

Standing Orders for Administering Influenza A H1N1 2009 Monovalent Intranasal Live Attenuated Vaccine (LAIV)

Purpose: To reduce morbidity and mortality from novel H1N1 influenza A by vaccinating healthy persons 2 through 49 years who meet the criteria established by the Centers for Disease Control and Prevention's Advisory Committee on Immunization Practices.

Policy: Under these standing orders, eligible nurses and other healthcare professionals may vaccinate healthy persons 2 through 49 years of age following the subsequent criteria.

Procedure:

1. Identify individuals for initial 2009 H1N1 intranasal live attenuated vaccine administration in the following target groups:
 - a. Non-pregnant persons who live with or care for infants younger than 6 months of age
 - b. Healthcare and emergency personnel, except those who have contact with severely immunosuppressed persons requiring care in a protective environment
 - c. Persons 2 through 24 years of age
 - d. Vaccinate healthy 25-49 year olds after the initial target groups
2. Screen all patients for contraindications and precautions to H1N1 intranasal live influenza vaccine:
 - a. Contraindications: Children younger than 2yrs and adults 50yrs and older; pregnant women; anyone with a weakened immune system or underlying medical condition; anyone in close contact with a person with a *severely* weakened immune system (requiring care in a protected environment, such as a bone marrow transplant unit); serious reaction (e.g., anaphylaxis) after ingesting eggs or after receiving a previous dose of influenza vaccine or an influenza vaccine component as listed on the vaccine package insert; concomitant aspirin therapy in children and adolescents.
 - b. Precautions: moderate or severe illness with or without a fever; history of Guillain-Barré syndrome within 6 weeks of a previous influenza vaccination.
3. Provide all patients (or, in the case of a minor, their parent or legal representative) with a copy of the most current federal 2009 H1N1 Vaccine Information Statement (VIS).
4. Administer intranasal monovalent H1N1 live vaccine by spraying one half of the 0.2mL dose (0.1mL) into each nostril while patient is in an upright position. The package insert describes this process. Do not inject this vaccine.
Children 2yrs through 9yrs of age should receive 2 doses of H1N1 LAIV with an interval of 28 days between doses. If the second dose is separated from the first dose by at least 21 days, the second dose can be considered valid.
Persons 10yrs through 49yrs should receive one dose of H1N1 LAIV vaccine.

DOSING INFORMATION

Manufacturer	Vaccine Name	Dose	Age
MedImmune	H1N1mednasal	0.2mL	2-49 yrs

5. Concurrent administration of Seasonal and H1N1 vaccines
 - a. Inactivated vaccines may be given concurrently or at any interval between the two types of vaccines
 - b. One live attenuated vaccine and one inactivated vaccine may be given concurrently or at any interval between vaccines
 - c. Seasonal live attenuated vaccine and H1N1 live attenuated vaccine cannot be given concurrently and must be separated by an interval of 28 days.

6. Document the patient vaccine administration information and follow-up in the following places:
 - a. Medical chart or documentation and consent form: date of vaccine administration; manufacturer and lot number; vaccination site and route; and name and title of person administering the vaccine.
 - b. Personal immunization record or card: date of vaccination; vaccine lot number; dose 1 or 2; name/location of administering clinic; and date of next dose, if applicable.
7. Be prepared for management of a medical emergency related to the administration of vaccine by having a written emergency medical protocol available, as well as equipment and medications.
8. Report all adverse reactions to influenza vaccine to the federal Vaccine Adverse Event Reporting System (VAERS) at www.vaers.hhs.gov or (800) 822-7967.

This policy and procedure shall remain in effect for _____
(name of practice or clinic)

until rescinded or until _____.
(date)

Medical Director's signature: _____ Effective date: _____