STANDING ORDERS FOR
Administering Influenza Vaccine to Adults

Purpose
To reduce morbidity and mortality from influenza by vaccinating all adults who meet the criteria established by the Centers for Disease Control and Prevention's Advisory Committee on Immunization Practices.

Policy
Where allowed by state law, standing orders enable eligible nurses and other healthcare professionals (e.g., pharmacists) to assess the need for vaccination and to vaccinate adults who meet any of the criteria below.

Procedure
1 Assess Adults for Need of Vaccination against influenza
   - All adults are recommended to receive influenza vaccination each year.
   - Women who are or will be pregnant during the influenza season. Administer any recommended, age-appropriate inactivated influenza vaccine (IIV) or recombinant influenza vaccine (RIV) to pregnant women in any trimester.
   - People who do not recall whether they received influenza vaccine this year should be vaccinated.

2 Screen for Contraindications and Precautions

Contraindications for use of all influenza vaccines
Do not give influenza vaccine to a person who has experienced a serious systemic or anaphylactic reaction to a prior dose of any influenza vaccine or to any of its components (except egg). For a list of vaccine components, refer to the manufacturer's package insert (www.immunize.org/fda) or go to www.cdc.gov/vaccines/pubs/pinkbook/downloads/appendices/B/excipient-table-2.pdf.

Contraindications only for use of live attenuated influenza vaccine (LAIV; FluMist, nasal spray)
Do not give live attenuated influenza vaccine (LAIV; nasal spray) to a person who:
   - Is pregnant
   - Is immunocompromised due to any cause (including immunosuppression caused by medications or HIV infection)
   - Is age 50 years or older
   - Received influenza antivirals (e.g., amantadine, rimantadine, zanamivir, oseltamivir, baloxavir, or peramivir) within the previous 48 hours
   - Is a close contact of or who provides care for a severely immunosuppressed person who requires a protective environment

Precautions for use of all influenza vaccines
   - Moderate or severe acute illness with or without fever
   - History of Guillain-Barré syndrome within 6 weeks of a previous influenza vaccination

Precautions for use of LAIV only
   - Asthma
   - Other chronic medical conditions that might predispose the person to complications of influenza infection (e.g., other chronic pulmonary, cardiovascular [excluding isolated hypertension], renal, hepatic, neurologic, hematologic, or metabolic disorders [including diabetes mellitus])

NOTE REGARDING PATIENTS WITH EGG ALLERGY: People with egg allergy of any severity can receive any recommended and age-appropriate influenza vaccine (i.e., any IIV, RIV, or LAIV) that is otherwise appropriate for their health status. Most influenza vaccines (except RIV and cell-cultured IIV) are egg cultured and may have trace amounts of egg protein. For people with a history of severe allergic reaction to egg involving any symptom other than hives (e.g., angioedema or swelling, respiratory distress, lightheadness, or recurrent emesis), or who required epinephrine or another emergency medical intervention, the selected vaccine should be administered in a

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6 Document Vaccination

Document each patient's vaccine administration information and follow up in the following places:

**Medical record:** Record the date the vaccine was administered, the manufacturer and lot number, the vaccination site and route, and the name and address and, if appropriate, the title of the person administering the vaccine. You must also document, in the patient's medical record or office log, the publication date of the VIS and the date it was given to the patient. Note that medical records/charts should be documented and retained in accordance with applicable state laws and regulations. If vaccine was not administered, record the reason(s) for non-receipt of the vaccine (e.g., medical contraindication, patient refusal). Discuss the need for vaccine with the patient (or, in the case of a minor, their parent or legal representative) at the next visit.

**Personal immunization record card:** Record the date of vaccination and the name/location of the administering clinic.

**Immunization Information System (IIS) or "registry":** Report the vaccination to the appropriate state/local IIS, if available.

7 Be Prepared to Manage Medical Emergencies

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. For IAC's "Medical Management of Vaccine Reactions in Adults in a Community Setting," go to www.immunize.org/catg.d/p3082.pdf. For IAC's "Medical Management of Vaccine Reactions in Children and Teens in a Community Setting," go to www.immunize.org/catg.d/p3082a.pdf. To prevent syncope, vaccinate patients while they are seated or lying down and consider observing them for 15 minutes after receipt of the vaccine.

8 Report All Adverse Events to VAERS

Report all adverse events following the administration of influenza vaccine to the federal Vaccine Adverse Event Reporting System (VAERS). To submit a VAERS report online (preferred) or to download a writable PDF form, go to https://vaers.hhs.gov/reportevent.html. Further assistance is available at (800) 822-7967.

**Standing Orders Authorization**

| This policy and procedure shall remain in effect for all patients of the Marine Transplant Project |
| date effective | 2/1/2020 | until rescinded or until | 2/1/2022 |
| Medical Director | [Signature] | Date | 2/1/2020 |

Immunization Action Coalition • Saint Paul, Minnesota • 651-647-9009 • www.immunize.org • www.vaccineinformation.org

www.immunize.org/catg.d/p3074.pdf • Item #P3074 (9/19)