



CHOP Emergency Department
Influenza Vaccination Initiative
2023 - 2024

ED Influenza Vaccine - who

- Children in the ED > 6 months old who are going to be discharged from the emergency department (likely Triage 3-5) who do not have any contraindications to vaccine
- **Prioritize children who are high risk:**
 - Respiratory diseases, asthma
 - Hemodynamically significant cardiac disease
 - Immunosuppressive disorder or therapy
 - Human immunodeficiency virus (HIV) infection
 - Sickle cell anemia and other hemoglobinopathies
 - Children receiving long-term aspirin therapy (e.g., Kawasaki disease, some with JIA)
 - Chronic renal dysfunction
 - Chronic metabolic diseases including diabetes mellitus
 - Any condition that can compromise respiratory function or handling of secretions or increase risk of aspiration such as neurodevelopmental disorders, spinal cord injuries, seizure disorders or neuromuscular abnormalities [e.g., complex care]

ED Influenza Vaccine: Contraindications

- Children younger than 6 months of age
- People with severe, life-threatening allergies to influenza vaccine or any ingredient in the vaccine.
- Patients ill enough to be admitted to the hospital
- **Children with a moderate to severe febrile illness** (e.g., high fever, active infection, requiring hospitalization, etc.), on the basis of the judgment of the clinician, vaccination should be deferred until resolution of the illness.
- Children with active (symptomatic) COVID-19 infection.

ED Influenza Vaccine – Special Considerations

- **Minor illnesses, with or without fever, are not contraindications to the use of influenza vaccines, including among children with mild upper respiratory infection symptoms or allergic rhinitis**
- Children with confirmed COVID-19 can receive vaccine when the acute illness has resolved
- Egg allergy: people with egg allergies no longer need to be observed for an allergic reaction for 30 minutes after receiving a flu vaccine
- Guillain-Barré Syndrome: Some people with a history of GBS should not get a flu vaccine. Administering vaccine to children with a history of GBS should be discussed with the patient's primary medical team.

Procedure – FY 2021

1. Ordering provider alerted by BPA (can order for patients without a BPA as long as no contraindication)
2. Is this child probably going to be discharged? If yes, consider immunization.
3. Are there any contraindications to vaccination? If not, proceed with immunization.
4. Ask the family if they want their child (patients only) immunized against the flu.
5. If family is unsure if child received influenza vaccine this year, their immunization record can be checked in the EPIC SnapShot Tab; under the immunizations list is a link to any immunizations listed in Immunization Registries. Many patients will have immunizations recorded here.
6. If family wants the child immunized, the ordering Provider places order in EPIC
7. RN or ordering provider asks family to scan QR code on screensaver's in patient rooms to review the Vaccine Information Statement (VIS) prior to vaccine administration. Spanish form is available via Lexicomp.
8. RN obtains vaccine from Pharmacy & vaccine administered at any point before discharge
9. AVS will show the child received immunization. Point this out to family and ask them to share with their PCP; immunization is recorded in the Immunization Registry automatically

BPA

Pathway Suggestion (1)

Medically complex pt & has NOT yet received a flu vaccine. Please confirm and order the flu vaccine as appropriate. 

[Lexicomp link](#)

Acknowledge Reason

Did your child get their
flu vaccine yet?



If not, protect them and ask to get their
vaccine in the emergency room before
you are discharged!



Scan the QR code with your phone
camera for information from the CDC
about the vaccine.

Screensaver slide in patient
rooms with QR code to VIS

Potential Changes and needs for 2023

1. 6m – 8y need a second dose this year if never had a dose of influenza in the past
2. Make follow-up plan for patient requiring a 2nd dose at least 4 weeks later- at PCP. Some CVS, Walgreens, Rite Aid pharmacies can vaccinate children > 3 years and some CVS minute clinics can vaccinate children >18 months old.
3. Offer flu vaccine vouchers to family members (>18 years) interested in flu vaccination (see charge nurse or print out from email)
4. Can we reinstitute the BPA and Screensavers?
5. Adults and Sibs > 12 yo can get vaccine at CHOP Retail Pharmacy - ? If need appointment

BPA

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influenza inactivated virus quad vaccine >6 months injection

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CHOP ED 2020-21 Influenza Immunization Project

14 December 2020

Update

Flu immunizations in the ED this year

- Since September 1 131
- Since November 1 80
 - Since announcement about the program 11/25/2020 38
 - Week of 11/25 – 28 5
 - Week of 11/29 – 12/5 12
 - Week of 12/6 – 12 21
- Currently about 3 immunizations per day
- Goal: 10 immunizations per day

Thank you!