

Pediatric Rules and Reminders

Asthma, Due for influenza vaccination

Clinician Summary

The American Academy of Pediatrics (AAP) and Advisory Committee on Immunization Practices (ACIP) recommend all children with asthma receive influenza vaccine because of the increased risk of hospitalization and serious infection.

This reminder prompts clinicians to vaccinate individuals who have the following recorded indicators within the electronic health record (EHR) system:

- age \geq 24 months and $<$ 19 years; and
- asthma is on problem list OR medication list includes an asthma medication; and
- no Influenza vaccine during current Influenza season; and
- current date is within flu season: Oct, Nov, Dec, Jan, Feb

References

1. MMWR. Prevention and Control of Influenza. Recommendations of the Advisory Committee on Immunization Practices (ACIP). July 29, 2005 / 54(RR08); 1-40.
2. American Academy of Pediatrics. Influenza Vaccine Implementation Information for 2005-2006.

Web Links

1. <http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5408a1.htm>
2. <http://www.cispimmunize.org/>

Implementation Notes

Rule category	Influenza
Rule title	Due for Influenza vaccine with asthma

Primary Clinical Area	Pediatrics
Secondary Clinical Area	Vaccinations
Risk Group Definition	age \geq 24 months and <19 years and asthma is on problem list OR medication list includes an asthma medication and current date is within flu season: Oct, Nov, Dec, Jan, Feb
Details for Risk Group	Asthma Asthma meds
Triggering Condition	No Influenza vaccine during current Influenza season
Details for Triggering	Influenza vaccine: check immunization record for record of influenza vaccine
Condition	
Displayed Message	Patient has asthma and is due for Influenza vaccine
Coded Responses	Snooze Periods
A: Done Today B: Done elsewhere C: Patient refuses D: Contraindicated E: Deferred F: Other G: H:	A': Forever B': Forever C': 2 months D': Forever E': 2 months F': 1 months G': H':

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