Who Needs Two Doses of 2013-14 Seasonal Influenza Vaccine?

Points to consider for the 2013-2014 Influenza Season

- All persons aged 6 months and older will need at least 1 dose of 2013-14 flu vaccine.
- Persons aged 9 years and older only need 1 dose of flu vaccine, regardless of previous flu vaccination history.
- The following new abbreviations for flu vaccine are being used this year: Inactivated Influenza Vaccine, trivalent (IIV3) and quadrivalent (IIV4); Live Attenuated Influenza Vaccine, quadrivalent (LAIV4).
- When assessing a child’s flu vaccine history to determine if one or two doses are needed, only review flu vaccine doses given prior to July 1, 2013 (do not include doses received during the 2013-14 flu season).

Children who will need 2 doses of 2013-14 influenza vaccine

- Any child (aged 6 months-8 years) receiving flu vaccine for the first time or whose flu vaccine history is unknown (no documented doses)
- Any child (aged 6 months-8 years) who does not have a documented history of receiving:
  - At least 2 doses of any seasonal flu vaccine (IIV or LAIV) prior to July 1, 2013
  - Doses could have been administered in the same or 2 different flu seasons AND
  - At least 1 dose of the seasonal flu vaccine was given between July 1, 2010, and June 30, 2013 OR
  - At least 1 dose of monovalent 2009 H1N1 vaccine was given

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2013-2014 Pediatric 2-Dose Algorithm for Children 6 months through 8 years

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>Has the child ever received any doses of flu vaccine?</td>
<td>No/Not Sure</td>
<td>2 doses of 2013-14 flu vaccine needed*</td>
</tr>
<tr>
<td>Has the child ever received at least 2 doses of any seasonal flu vaccine, prior to July 1, 2013?</td>
<td>No/Not Sure</td>
<td>2 doses of 2013-14 flu vaccine needed*</td>
</tr>
<tr>
<td>Was at least 1 dose of seasonal flu vaccine given between July 1, 2010, and June 30, 2013?</td>
<td>No/Not Sure</td>
<td>2 doses of 2013-14 flu vaccine needed*</td>
</tr>
</tbody>
</table>
| OR
| If all doses of seasonal flu vaccine were given before July 1, 2010, was at least 1 dose of monovalent 2009 H1N1 vaccine also given? | No/Not Sure      | 2 doses of 2013-14 flu vaccine needed*       |
| Yes                                                                     |                  | 1 dose of 2013-14 flu vaccine needed        |

*Separate 2 doses of flu vaccine by at least 4 weeks

*It is preferred to give the same vaccine type when having to give two doses of flu vaccine to those children who are eligible for two doses: two IIV3 doses or two IIV4 doses or two LAIV4 doses; however any combination of these vaccines may be used to complete the 2-dose influenza series.


December 18, 2013