The 2007 ACIP recommendations for the Prevention and Control of Influenza include six principal changes or updates:

- ACIP reemphasizes the importance of administering 2 doses of vaccine to all children aged 6 months–8 years if they have not been vaccinated previously at any time with either LAIV (doses separated by >6 weeks) or TIV (doses separated by >4 weeks), on the basis of accumulating data indicating that 2 doses are required for protection in these children.
- ACIP recommends that children aged 6 months–8 years who received only 1 dose in their first year of vaccination receive 2 doses the following year with single annual doses in subsequent seasons.
- ACIP reiterates a previous recommendation that all persons, including school-aged children, who want to reduce the risk of becoming ill with influenza or of transmitting influenza to others should be vaccinated (see page 4).
- ACIP emphasizes that immunization providers should offer influenza vaccine and schedule immunization clinics throughout the influenza season.
- ACIP recommends that health-care administrators consider the level of vaccination coverage among health-care personnel (HCP) to be one measure of a patient safety quality program and implement policies to encourage HCP vaccination (e.g., obtaining signed statements from HCP who decline influenza vaccination).

For a complete review of all the 2007-2008 ACIP recommendations on the Prevention and Control of Influenza, the link is provided below: http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5606a1.htm

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- VACCINATION OF CHILDREN 6 MOS. THROUGH 8 YEARS...4

FIND A FLU CLINIC IN YOUR AREA CALL: 888-NO-TO-FLU (888-668-6358)
OR VISIT: www.alact.org
On September 20, 2007, The U.S. Food and Drug Administration approved MedImmune’s FluMist nasal flu vaccine for children two to five years of age. Below is a table with influenza preparations, formulation, age indications and thimerosal content.

<table>
<thead>
<tr>
<th>Manufacturer</th>
<th>Vaccine</th>
<th>Formulation</th>
<th>Thimerosal preservative</th>
<th>Age indication</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sanofi Pasteur, Inc.</td>
<td>Flu- zone®, Inactivated TIV</td>
<td>Multi-dose vial</td>
<td>Yes</td>
<td>&gt; 6 months</td>
</tr>
<tr>
<td>Sanofi Pasteur, Inc.</td>
<td>Flu- zone®, Inactivated TIV</td>
<td>Single-dose pre-filled 0.5 mL syringe or vial</td>
<td>None</td>
<td>&gt; 36 months</td>
</tr>
<tr>
<td>Sanofi Pasteur, Inc.</td>
<td>Flu- zone®, Inactivated TIV</td>
<td>Single-dose pre-filled 0.25 mL syringe</td>
<td>None</td>
<td>6-35 months</td>
</tr>
<tr>
<td>MedImmune Vaccines, Inc</td>
<td>FluMist™ LAIV</td>
<td>Single-dose sprayer</td>
<td>None</td>
<td>Healthy persons 2-49 years</td>
</tr>
<tr>
<td>Novartis Vaccine (formerly Chiron Corporation)</td>
<td>Flu- virin™ Inactivated TIV</td>
<td>Multi-dose vial</td>
<td>Yes</td>
<td>&gt; 4 years</td>
</tr>
<tr>
<td>Novartis Vaccine (formerly Chiron Corporation)</td>
<td>Flu- virin™ Inactivated TIV</td>
<td>Single-dose 0.5 mL syringe</td>
<td>&lt;1µg Hg/0.5mL dose), preservative free</td>
<td>&gt; 4 years</td>
</tr>
<tr>
<td>GlaxoSmithKline, Inc.</td>
<td>Fluarix™ Inactivated TIV</td>
<td>Single-dose pre-filled syringe 0.5 mL</td>
<td>&lt;1µg Hg/0.5mL dose, preservative free</td>
<td>&gt; 18 years</td>
</tr>
</tbody>
</table>

TIPS OF THE ISSUE:
⇒ To obtain free educational materials for the flu season: http://www.cdc.gov/flu/professionals/ flugallery/index.htm
⇒ The ALA, CT has many pieces of locally produced educational material at 860-289-5401 or alact.org
Immunization rates for children born in 2004 have been sent to pediatric and family practices. Rates were determined from children in the state immunization registry (CIRTS) which accounts for 85% of all children born in CT in 2004.

**IMMUNIZATION STATUS ON 2ND BIRTHDAY OF CHILDREN ENROLLED IN CIRTS**

All data based on 4 DTaP, 3 polio, 1 MMR, 3 Hib, 3 Hep B, 1 VAR at 24 months of age.

* Due to the DTaP shortage, there was a 6 mo. grace period on DTaP #4

### CIRTS Statewide Data

<table>
<thead>
<tr>
<th>Year</th>
<th>% Up-To-Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>75</td>
</tr>
<tr>
<td>2001</td>
<td>75</td>
</tr>
<tr>
<td>2002</td>
<td>75</td>
</tr>
<tr>
<td>2003</td>
<td>83</td>
</tr>
<tr>
<td>2004</td>
<td>83</td>
</tr>
</tbody>
</table>

CIRTS – statewide-computerized registry that maintains immunization records on children up to six years of age

### NIS Data for Connecticut

<table>
<thead>
<tr>
<th>Year</th>
<th>% Up-To-Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>2003</td>
<td>82</td>
</tr>
</tbody>
</table>

NIS – a large on-going telephone sample survey of immunization coverage among preschool age children

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unctuation 2007 Connecticut Immunization Registry and Tracking System Data

### 2006 National Immunization Survey (NIS) Results

A CLOSER LOOK...

Did You Know? Children in CT are more up-to-date with HepB3 then DTaP4 (by 6%).

Do you know your coverage rates?... Contact Nancy Caruk- CIRTS @ 860-509-7912.
SERIOUSLY LOW VACCINATION RATES CAUSE EXPERTS TO CALL FOR INCREASED IMMUNIZATION BEFORE INFLUENZA SEASON PEAKS

Paradigm Shift Needed to Ensure Americans Seek Vaccination Now Through the Fall and Winter Months

WASHINGTON, D.C. – September 19, 2007 – New data, released by the Centers for Disease Control and Prevention (CDC), show alarmingly low influenza vaccination rates in both adults and children. CDC joined the National Foundation for Infectious Diseases (NFID) and the nation’s leading health organizations at a national news conference urging increased efforts for Americans to seek immunization against influenza throughout the fall and winter. “We need to re-think the influenza immunization season and encourage vaccination throughout the fall and winter for anyone wishing to be protected,” said Julie L. Gerberding, MD, MPH, director, CDC. “More doses are expected this year than in previous seasons and there is ample time to be immunized.”

Time to “Re-think” the Influenza Season: Use Every Opportunity to Vaccinate

Influenza vaccination should begin when vaccine is available in the community and continue throughout the entire season. Most people concentrate on vaccination during the fall and winter months, but vaccination is beneficial well into the New Year: the virus often continues to circulate through the spring. The influenza season can begin as early as October and last as late as May. Typically, the season peaks in February, leaving many months to seek immunization. Previous seasons have seen a drop in public demand for vaccine after Thanksgiving, leaving numerous doses unused and many Americans unprotected. “Health care professionals and their patients must work together to make sure every opportunity to discuss influenza immunization and receive the vaccine is used,” said Ardis D. Hoven, MD, Board of Trustees, American Medical Association. “There is plenty of time each year to get immunized, especially since the influenza season usually lasts through the spring.” (see story on National Influenza Immunization week on page 2).

RECOMMENDED DOSES OF INFLUENZA VACCINE, THIS SEASON (2007-2008) FOR CHILDREN 6 MONTHS THROUGH 8 YEARS OF AGE

How many doses did the child receive during that season

PREVIOUS FLU SEASONS A CHILD RECEIVED FLU VACCINE

NONE

ONE

TWO OR MORE

ONE

TWO

Child should receive two doses separated by at least 4 weeks

Child should receive one dose of flu vaccine this season