TO: Family Day Care Homes, Child Day Care Centers, Group Day Care Homes and Youth Camps

FROM: Devon Conover
Chief, Community Based Regulation Section

James L. Hadler, M.D., M.P.H.
State Epidemiologist

Date: June 1, 2007

RE: Pneumococcal Vaccine Requirement for Children Attending Child Day Care Programs and Youth Camps

The purpose of this communication is to inform you that pneumococcal conjugate vaccine (PCV) has been added to the list of required immunizations for children enrolled in child day care and youth camp programs.

Effective August 1, 2007 in accordance with Connecticut General Statutes (CGS) 19a-7f (Standard of Care for Immunization of Children in CT), each child under 5 years of age who attends a licensed family day care home, a licensed child day care center, a licensed group day care home or a licensed youth camp is required to show proof of immunity to pneumococcal disease.

Pneumococcal Conjugate Vaccine
The pneumococcal conjugate vaccine called Prevnar (PCV7) is an effective immunization that can prevent invasive pneumococcal disease in children and, when children are vaccinated, their siblings and the adults who care for them. It was licensed for use in the United States in the year 2000 and was recommended for use in all children less than 5 years of age including those who attend out-of-home childcare for more than 4 hours per week. The vaccine can help prevent serious pneumococcal disease, such as meningitis and blood infections. It can also prevent some ear infections. Pneumococcal infection can cause serious illness and even death. Invasive pneumococcal disease is responsible for about 200 deaths each year among children under five years of age. It is the leading cause of bacterial meningitis in the United States. Children under two years of age are at highest risk. Before a vaccine was available, pneumococcal infection each year caused more than 700 cases of meningitis, 13,000 blood infections and about 5 million ear infections in the U.S.

We are enclosing a fact sheet on pneumococcal disease and a 2007 Immunization Requirement Schedule for your information and for use with parents/guardians who may have questions about pneumococcal conjugate vaccine. Child day care and group day care homes should share this information with their health consultant. Please feel free to contact the Immunization Program if you have any questions at 860-509-7929.
<table>
<thead>
<tr>
<th>Vaccines</th>
<th>Under 2 months old</th>
<th>By 3 months of age</th>
<th>By 5 months of age</th>
<th>By 7 months of age</th>
<th>By 16 months of age</th>
<th>16 - 18 months of age</th>
<th>By 19 months of age</th>
<th>2 years of age</th>
<th>3 – 5 years of age</th>
</tr>
</thead>
<tbody>
<tr>
<td>DTP/DTaP/DT</td>
<td>None</td>
<td>1 dose</td>
<td>2 doses</td>
<td>3 doses</td>
<td>3 doses</td>
<td>4 doses</td>
<td>4 doses</td>
<td>4 doses</td>
<td></td>
</tr>
<tr>
<td>Polio</td>
<td>None</td>
<td>1 dose</td>
<td>2 doses</td>
<td>2 doses</td>
<td>2 doses</td>
<td>3 doses</td>
<td>3 doses</td>
<td>3 doses</td>
<td></td>
</tr>
<tr>
<td>MMR</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>1 dose after 1st birthday or laboratory confirmed immunity</td>
<td>1 dose after 1st birthday or laboratory confirmed immunity</td>
<td>1 dose after 1st birthday or laboratory confirmed immunity</td>
<td>1 dose after 1st birthday or laboratory confirmed immunity</td>
<td></td>
</tr>
<tr>
<td>Hep B</td>
<td>None</td>
<td>1 dose</td>
<td>2 doses</td>
<td>2 doses</td>
<td>2 doses</td>
<td>3 doses</td>
<td>3 doses</td>
<td>3 doses</td>
<td></td>
</tr>
<tr>
<td>HIB</td>
<td>None</td>
<td>1 dose</td>
<td>2 doses</td>
<td>2 or 3 doses depending on vaccine given</td>
<td>1 dose after 1st birthday</td>
<td>1 dose after 1st birthday</td>
<td>1 dose after 1st birthday</td>
<td>1 dose after 1st birthday</td>
<td></td>
</tr>
<tr>
<td>Varicella</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Pneumococcal Conjugate Vaccine (PCV)</td>
<td>None</td>
<td>1 dose</td>
<td>2 doses</td>
<td>3 doses</td>
<td>1 dose after 1st birthday</td>
<td>1 dose after 1st birthday</td>
<td>1 dose after 1st birthday</td>
<td>1 dose after 1st birthday</td>
<td></td>
</tr>
</tbody>
</table>

**Vaccine:**
- DTP-HIB
- DTaP-HIB
- HIB-Hep B
- DTaP-IPV-Hep B
- MMRV

**Brand Name:**
- Tetramune
- TriHibit
- Comvax
- Pediarix
- ProQuad

Revised 5/23/07