From: Paul Hunter MD, Associate Medical Director, Milwaukee Health Department

To: Clinicians (Physicians, Nurse Practitioners, and Physician Assistants) and Medical Directors who manage patients residing in the City of Milwaukee

Date: 9/22/11

Re: Temporary recommendations for vaccinating patients exposed to measles

During the period of time when, in Milwaukee County and surrounding counties, there are cases of measles:

1. Infants residing in the City of Milwaukee aged 6 to 11 months old who have been exposed to measles should receive MMR vaccination as soon as possible.

2. Infants residing in the City of Milwaukee aged 6 to 11 months may be given one dose of MMR upon request of the parent or guardian or upon the recommendation of a clinician.

3. Children residing in the City of Milwaukee aged 1 to 4 years should receive a second dose of MMR, at least 28 days after their first dose.

4. If an infant age 6 to 11 months old receives a dose of MMR, the next dose of MMR should be at 12 months of age and at least 28 days after the first dose.

5. Doses of MMR given before age 12 month are not “valid” for purposes of school entry or adherence to standard medical recommendations, so the child will need two more doses of MMR.

6. When there are no cases of measles in Milwaukee County and surrounding counties AND more than 21 days has elapsed since the last exposure of a non-immune person …

   a. Infants residing in the City of Milwaukee aged 6 to 11 months should no longer be given MMR vaccine and

   b. The recommended age for the second MMR returns to 4 to 6 years.
Table: Schedule for MMR when, in Milwaukee County and surrounding counties, there are cases of measles.

<table>
<thead>
<tr>
<th>Dose</th>
<th>Recommended Age</th>
<th>Minimum Age</th>
<th>Maximum Age</th>
<th>Recommended Interval</th>
<th>Minimum Interval</th>
</tr>
</thead>
<tbody>
<tr>
<td>0*</td>
<td>6-11 months</td>
<td>6 months</td>
<td>None</td>
<td>after dose #0 or 1</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>12 months</td>
<td>12 months</td>
<td>None</td>
<td>At age 12 months</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>1-4 years</td>
<td>12 months plus minimum interval</td>
<td>At age 1-4 yr plus 4 weeks after dose #1</td>
<td>4 weeks</td>
<td></td>
</tr>
</tbody>
</table>