Measles Infection Timeline

**Incubation period**
- (averages 10-12 days, range of 7-21 days)

**Exposure**

**Onset of symptoms:**
- High Fever
- Cough
- Coryza
- Conjunctivitis

**Koplik spots**
- appear (usually 2-3 days after symptoms begin)

**Infectious period**
- (4 days before and 4 days after rash onset)

**Maculopapular rash**
- appears on face near hairline (usually 3-5 days after symptoms begin and 14 days after exposure)

**Over the next few days,**
- rash spreads from head to trunk to the extremities. Fever may spike to more than 104°F.

**Rash**
- lasts 5-6 days and will disappear in the same order that it appeared from head to extremities

**Reminders for providers**
- Collect NP swab if within 3 days of rash onset
- Collect serum for serology testing (IgM, IgG)
- Tell patient to self-isolate for 4 days after rash onset
- Do not use patient room for the next 2.5 hours and disinfect room
- Report immediately upon suspicion

If you suspect measles, please contact the ISDH Epidemiology Resource Center immediately for reporting and specimen authorization and testing.

During business hours: 317-233-7125 (8:15 a.m. - 4:45 p.m., M-F)

After business hours: 317-233-1325

Fax: 317-234-2812

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