# Measles Infection Timeline

#### **Exposure period**

(averages 10-12 days before rash onset, range of 7-21 days)

# Date of Rash Onset (day 0)

## **Infectious period**

(4 days before and 4 days after rash onset)

#### **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 <u>after</u> rash onset
- Do not use patient room for the next 2 hours and disinfect room
- Report immediately upon suspicion

**Exposure** 

Koplik spots may appear (usually 2-3 days <u>after</u> symptoms begin)

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

### Onset of symptoms:

- High Fever
- Cough
- Coryza
- Conjunctivitis

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

Adapted with permission from Indiana Department of Public Health.



Contact your <u>local health department</u> immediately to report all suspect cases of measles and to discuss testing options. IDPH may also be reached at 217-782-2016

IDPH can be reached for emergencies after business hours, weekends or holidays: 217-782-7860