Measles Testing Flowchart

Unvaccinated\‡ OR Vaccinated with Recent Travel* OR Contact with Case(s)**?

Maculopapular rash that started on the head, face, or unknown start location?

Had a fever with highest reading over 101°F?

Took any fever-reducing medications?

Yes

Contact your LHD or IDPH immediately for further direction on specimen testing.

No/Low Suspicion of Measles***

No

Had cough, coryza (cold symptoms, runny nose), OR conjunctivitis?

Yes

No/Low Suspicion of Measles***

No

No/Low Suspicion of Measles***

Contact your local health department to report all suspect cases of measles and to discuss testing options. IDPH may also be reached at 217-782-2016 or after-hours for emergencies at 217-782-7860.

Important Notes:
\‡ Unvaccinated refers to not being up-to-date on age appropriate MMR vaccines, and not vaccinated within 45 days prior to symptom onset.
* Recent travel includes any international travel and domestic travel to areas of known measles cases or outbreaks.
** Known exposure includes known interaction with confirmed measles cases or persons with measles symptoms.
***These cases will not be tested at IDPH, except if they completely meet clinical criteria. Clinicians are encouraged to speak with their LHD if they feel testing is warranted in these instances.

Adapted with permission from Indiana Department of Public Health.