

Kentucky Health Care Provider Information on When to Test for Measles



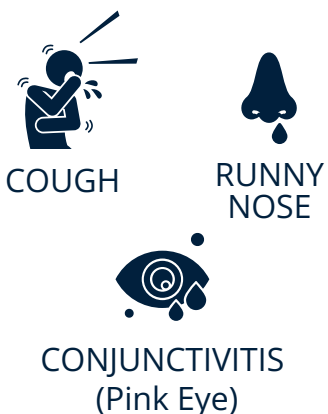
Kentucky Public Health
Prevent. Promote. Protect.

MEASLES TESTING MAY BE RECOMMENDED

.....
DOES THE PATIENT
HAVE:



AND
one of the
following:



REPORTING

Kentucky Department for Public Health,
Immunization Branch: 502-564-4478 (8:00am- 4:30pm)
• After office hours reporting: 1-888-9-REPORT

Send collected specimens to the Division of Laboratory
Services (DLS) for testing after receiving KDPH approval

If the patient was born before 1957 **OR**
have received 2 doses of MMR vaccine:

Did any of the following events take place in the 21
days before having symptoms?

- Came into contact with a person who has or was exposed to measles
- Any international travel or travel to an area with a measles outbreak
- Exposure to someone who has recently traveled

YES

Could it be a rash from an
allergic reaction, roseola,
recent vaccination or strep
throat?

YES

No testing is
required

NO

It is unlikely that
the patient has
measles. Screen
for other illnesses

NO

Has the patient been
having symptoms for
more than 10 days?

YES

It is not
measles and
no testing is
required

NO

Measles is probably unlikely
due to vaccination but **isolate,**
call your local health
department and **collect**
specimen by obtaining
nasopharyngeal or
oropharyngeal throat swab and
put in Viral Transport Medium
(may collect both types of
specimens and put both in
same Viral Transport Medium)

If the patient was born after 1957 **AND**
has not received 2 doses of MMR vaccine:

Did any of the following events take place in the 21
days before having symptoms?

- Came into contact with a person who has or was exposed to measles
- Any international travel or travel to an area with a measles outbreak
- Exposure to someone who has recently traveled

YES

Isolate, call your local health
department and **collect** specimen by
obtaining nasopharyngeal or oropharyngeal
throat swab and put in Viral Transport
Medium (may collect both types of specimens
and put both in same Viral Transport Medium)

NO

Has the patient
been having symptoms for more than 10 days?

YES

Measles is
not likely but
call your
local health
department
to make sure

NO

Isolate, call your local health
department and **collect** specimen
by obtaining nasopharyngeal or
oropharyngeal throat swab and
put in Viral Transport Medium
(may collect both types of
specimens and put both in same
Viral Transport Medium)