



Suspect MUMPS?

Wait! This patient might not need to be tested if they are linked to another mumps patient or outbreak. Refer to outbreak guidance from *Health Department Name*

Does patient have parotitis or other salivary gland swelling?

YES

Has it been ≤ 3 days since symptom onset?

YES

Collect a buccal specimen for RT-qPCR



NO

Collect a buccal specimen for RT-qPCR and serum specimen for IgM



YES

Collect a buccal and urine specimen for RT-qPCR and serum specimen for IgM



NO

Does the patient have:

- orchitis/oophoritis, mastitis,
- pancreatitis,
- hearing loss,
- meningitis, or
- encephalitis?

NO

Is patient part of a group at increased risk for mumps as defined by public health authorities?

(If applicable, include description of groups at increased risk here)

Is testing available at your facility?

YES

Contact or shipping instructions

NO

Contact or shipping instructions

YES

Give third dose of MMR

NO

Make sure patient is up to date on MMR and educate on signs and symptoms

Health Department Contact information

CS296624-A



U.S. Department of Health and Human Services
Centers for Disease Control and Prevention