

NAME (Last, First)				Hospital Record No.	
Address (Street and No.)		City	County	Zip	Phone
Reporting Physician/Nurse/Hospital/Clinic/Lab		Address			Phone

----- DETACH HERE and transmit only lower portion if sent to CDC -----

Mumps Surveillance Worksheet

County		State		Zip	
<b>Birth Date</b> <input type="text"/> <input type="text"/> <input type="text"/> Month Day Year		<b>Age</b> <input type="text"/> <input type="text"/> <input type="text"/> Unk = 999		<b>Age Type</b> <input type="checkbox"/> 0 = 0-120 years <input type="checkbox"/> 3 = 0-28 days <input type="checkbox"/> 1 = 0-11 months <input type="checkbox"/> 9 = Age unknown <input type="checkbox"/> 2 = 0-52 weeks	
<b>Ethnicity</b> <input type="checkbox"/> H = Hispanic <input type="checkbox"/> N = Not Hispanic <input type="checkbox"/> U = Unknown		<b>Race</b> <input type="checkbox"/> N = Native Amer./Alaskan Native    W = White <input type="checkbox"/> A = Asian/Pacific Islander    O = Other <input type="checkbox"/> B = African American    U = Unknown		<b>Sex</b> <input type="checkbox"/> M = Male <input type="checkbox"/> F = Female <input type="checkbox"/> U = Unknown	
<b>Event Date</b> <input type="text"/> <input type="text"/> <input type="text"/> Month Day Year		<b>Event Type</b> <input type="checkbox"/> 1 = Onset Date <input type="checkbox"/> 4 = Reported to County <input type="checkbox"/> 2 = Diagnosis Date <input type="checkbox"/> 5 = Reported to State or <input type="checkbox"/> 3 = Lab Test Date <input type="checkbox"/> 9 = Unknown <input type="checkbox"/> MMWR Report Date		<b>Outbreak Associated</b> <input type="text"/> <input type="text"/> <input type="text"/> Unk = 999	
<b>Reported</b> <input type="text"/> <input type="text"/> <input type="text"/> Month Day Year		<b>Imported</b> <input type="checkbox"/> 1 = Indigenous <input type="checkbox"/> 2 = International <input type="checkbox"/> 3 = Out of State <input type="checkbox"/> 9 = Unknown		<b>Report Status</b> <input type="checkbox"/> 1 = Confirmed <input type="checkbox"/> 2 = Probable <input type="checkbox"/> 3 = Suspect <input type="checkbox"/> 9 = Unknown	

**CLINICAL DATA**

**Parotitis?**  
 Y = Yes  
 N = No  
 U = Unknown

Notes:

**COMPLICATIONS**

**Meningitis?**  
 Y = Yes  
 N = No  
 U = Unknown

**Deafness?**  
 Y = Yes  
 N = No  
 U = Unknown

**Orchitis?**  
 Y = Yes  
 N = No  
 U = Unknown

**Encephalitis?**  
 Y = Yes  
 N = No  
 U = Unknown

**Death?**  
 Y = Yes  
 N = No  
 U = Unknown

**Other Complications?**  
 Y = Yes  
 N = No  
 U = Unknown

If Yes, Please Specify:

**Hospitalized?**  
 Y = Yes  
 N = No  
 U = Unknown

**Days Hospitalized**  
   0 - 998  
 999 - Unknown

**LABORATORY**

**Was Laboratory Testing For Mumps Done?**  
 Y = Yes  
 N = No  
 U = Unknown

**Date IgM Specimen Taken**  
    
 Month Day Year

**Result**  
 P = Positive     E = Pending  
 N = Negative     X = Not Done  
 I = Indeterminate  
 U = Unknown

**Date IgG Acute Specimen Taken**  
    
 Month Day Year

**Date IgG Convalescent Specimen Taken**  
    
 Month Day Year

**Result**  
 P = Significant Rise in IgG  
 N = No Significant Rise in IgG  
 I = Indeterminate  
 E = Pending  
 X = Not Done  
 U = Unknown

**Other Lab Result**  
 P = Positive  
 N = Negative  
 I = Indeterminate  
 X = Not Done  
 E = Pending  
 U = Unknown

Specify Other Lab Method:

**VACCINE HISTORY**

**Vaccinated? (Received mumps-containing vaccine?)**  
 Y = Yes  
 N = No  
 U = Unknown

Vaccination Date	Vaccine	Vaccine Type	Manuf.	Lot Number
Month Day Year				
<input type="text"/> <input type="text"/> <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
<input type="text"/> <input type="text"/> <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
<input type="text"/> <input type="text"/> <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
<input type="text"/> <input type="text"/> <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>

**Vaccine Type Codes**  
 M = MMR  
 A = Mumps  
 B = Mumps  
 O = Other  
 U = Unknown

**Vaccine Manufacturer Codes**  
 M = Merck  
 O = Other  
 U = Unknown

**Number of doses received ON or AFTER 1st birthday**

**If Not Vaccinated, What Was The Reason?**

1 = Religious Exemption    6 = Under Age For Vaccination  
 2 = Medical Contraindication    7 = Parental Refusal  
 3 = Philosophical Objection    8 = Other  
 4 = Lab. Evidence of Previous Disease    9 = Unknown  
 5 = MD Diagnosis of Previous Disease

**EPIDEMIOLOGIC**

**Date First Reported to a Health Department**  
    
 Month Day Year

**Date Case Investigation Started**  
    
 Month Day Year

**Outbreak Related?**  
 Y = Yes  
 N = No  
 U = Unknown

If Yes, Outbreak Name \_\_\_\_\_

**Transmission Setting (Where did this case acquire mumps?)**

<input type="checkbox"/> 1 = Day Care	<input type="checkbox"/> 6 = Hospital Outpatient Clinic	<input type="checkbox"/> 11 = Military
<input type="checkbox"/> 2 = School	<input type="checkbox"/> 7 = Home	<input type="checkbox"/> 12 = Correctional Facility
<input type="checkbox"/> 3 = Doctor's Office	<input type="checkbox"/> 8 = Work	<input type="checkbox"/> 13 = Church
<input type="checkbox"/> 4 = Hospital Ward	<input type="checkbox"/> 9 = Unknown	<input type="checkbox"/> 14 = International Travel
<input type="checkbox"/> 5 = Hospital ER	<input type="checkbox"/> 10 = College	<input type="checkbox"/> 15 = Other

If Other, Specify Transmission Setting: \_\_\_\_\_

**Were Age and Setting Verified? (Is age appropriate for setting, i.e. aged 49 years and in day care, etc.)**  
 Y = Yes  
 N = No  
 U = Unknown

**Source of Exposure For Current Case** (Enter State ID if source was an in-state case; enter Country if source was out of U.S.; enter State if source was out-of-state)

**Epi-Linked to Another Confirmed or Probable Case?**  
 Y = Yes  
 N = No  
 U = Unknown

Case name: \_\_\_\_\_  
Country of birth: \_\_\_\_\_ Years in the United States, if not born here: \_\_\_\_\_

Occupation/employment

- Is case a healthcare worker? Yes No Unknown
  - If yes, list place of employment \_\_\_\_\_
- Is case a college student? Yes No Unknown
  - If yes, list name & location of college \_\_\_\_\_

Recent Travel History

- International or domestic travel in the month before onset? Yes No Unknown
  - If yes, list area(s) visited and dates of travel \_\_\_\_\_
- For college students, any interstate travel (e.g. sporting events, extracurricular events, and holidays/breaks) in the month before onset? Yes No Unknown
  - If yes, list area(s) visited and dates of travel \_\_\_\_\_

Clinical Data

- If case had parotitis:
  - Date on parotitis onset \_\_\_\_/\_\_\_\_/\_\_\_\_
  - Was parotitis (circle one): Unilateral Bilateral
  - Duration of parotitis \_\_\_\_ days
- Other glandular swelling, such as submaxillar or sublingual? Yes No Unknown
  - If yes, list gland(s) \_\_\_\_\_
  - If yes, list number of days of swelling \_\_\_\_ days
- Duration of symptoms, if any of these complications were identified
  - Meningitis: \_\_\_\_ days Deafness: \_\_\_\_ days
  - Encephalitis: \_\_\_\_ days Orchitis: \_\_\_\_ days
- Oophoritis? Yes No Unknown If yes, duration: \_\_\_\_ days
- Mastitis? Yes No Unknown If yes, duration: \_\_\_\_ days
- Hospitalization information (include information for each hospitalization related to mumps)
  - Date admitted \_\_\_\_/\_\_\_\_/\_\_\_\_ Date released \_\_\_\_/\_\_\_\_/\_\_\_\_  
Reason for hospitalization \_\_\_\_\_
  - Date admitted \_\_\_\_/\_\_\_\_/\_\_\_\_ Date released \_\_\_\_/\_\_\_\_/\_\_\_\_  
Reason for hospitalization \_\_\_\_\_

Outcome - if case died:

- Date of death \_\_\_\_/\_\_\_\_/\_\_\_\_
- Post mortem examination results \_\_\_\_\_
- Death certificate diagnosis \_\_\_\_\_

Laboratory

- Virus isolation performed? Yes No Unknown
  - If yes, specimen type \_\_\_\_\_ Date collected \_\_\_\_\_
  - Lab where testing was performed \_\_\_\_\_
  - Mumps identified? Yes No Unknown

Treatment

- Medications given (e.g. antiviral drugs, VZIG, aspirin, NSAIDs, etc.) \_\_\_\_\_
- Duration of treatment (days) for each medication given ) \_\_\_\_\_

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Notes/Other information:

**Clinical Case Definition (1999):**

An illness with acute onset of unilateral or bilateral tender, self-limited swelling of the parotid or other salivary gland, lasting = 2 days, and without other apparent cause.

**Case Classification (1999):**

*Probable:* a case that meets the clinical case definition, has noncontributory or no serologic or virologic testing, and is not epidemiologically linked to a confirmed or probable case.

*Confirmed:* a case that is laboratory confirmed or that meets the clinical case definition and is epidemiologically linked to a confirmed or probable case. A laboratory-confirmed case does not need to meet the clinical case definition.