

Appendix 3: Sample Mumps Outbreak Case Report and Follow-up Form

Form can be used to interview mumps cases (pp. 1–3) OR as a self-administered questionnaire (pp. 1–2).

Form Completed By: _____

Public Health Unit: _____

Date Form Completed: _____

Case ID Number: _____

Demographic Information

Last Name: _____ First Name: _____

Date of Birth: YYYY/MM/DD Age at Onset: _____ Sex: Male Female Other

Address: _____

City/Town: _____ Province: _____ Postal Code: _____

Phone Number: (____) _____ Home Work Cell Other

E-mail: _____

Parent/Guardian/Next of Kin: _____ Phone Number: (____) _____

Family Physician: _____ Phone Number: (____) _____

Clinical Information

Symptom Onset Date: YYYY/MM/DD

Symptoms

Unilateral swelling of salivary gland(s)

Bilateral swelling of salivary gland(s)

Sore throat

Fever

Headache

Muscle ache

Other: _____

Complications

Orchitis (testicular pain/swelling in males)

Oophoritis (inflammation of the ovaries in females)

Hearing Loss

Encephalitis

Meningitis

Pancreatitis

Other: _____

Admitted to Hospital? _____

Yes No

If YES, Name of Hospital: _____

Date Admitted: YYYY/MM/DD

Date Discharged: YYYY/MM/DD

Attended Out-Patient Clinic? _____

Yes No

If YES, Name of Clinic: _____

Date of Visit: YYYY/MM/DD

History of mumps disease? _____

Yes No Unknown

Received mumps-containing vaccine in the past? _____

Yes No Unknown

| Vaccine Name | Date Received (YYYY/MM/DD) | Age (Yrs) | Province/Territory or Country | Lot # (if known) |
|--------------|-------------------------------|--------------|----------------------------------|---------------------|
| 1. | | | | |
| 2. | | | | |
| 3. | | | | |

Laboratory Information

| Specimen Collected | Collection Date (YYYY/MM/DD) | Results |
|---|---------------------------------|--|
| <input type="checkbox"/> Throat (buccal) swab | | <input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Indeterminate |
| <input type="checkbox"/> Urine | | <input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Indeterminate |
| <input type="checkbox"/> Blood | IgG | <input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Indeterminate |
| | IgM | <input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Indeterminate |

Exposure Information

Have you had contact with anyone who was told they have mumps? Yes No

If YES, Name of Person: _____

If you have mumps, you are infectious 7 days before the onset of symptoms. Please think about all of your activities in the 7 days before you developed symptoms.

| <i>Please indicate your Social Activities in the past 7 days</i> | Date(s) (YYYY/MM/DD) | Activity Details |
|---|---------------------------------|-------------------------|
| <input type="checkbox"/> Used public transit | | |
| <input type="checkbox"/> Visited or volunteered at a hospital | | |
| <input type="checkbox"/> Attended church/religious function | | |
| <input type="checkbox"/> Attended family gathering | | |
| <input type="checkbox"/> Attended meeting or conference | | |
| <input type="checkbox"/> Attended concert, theatre, or sporting event | | |
| <input type="checkbox"/> Participated in shopping event | | |
| <input type="checkbox"/> Participated in recreational activity | | |
| <input type="checkbox"/> Dined at coffee shop/cafeteria/food court | | |
| <input type="checkbox"/> Dined at restaurant | | |
| <input type="checkbox"/> Spent time at a bar or night club | | |
| <input type="checkbox"/> Other activities | | |

| <i>Please indicate your Travel History in the past 7 days:</i> | Date(s) (YYYY/MM/DD) | Location |
|---|---------------------------------|-----------------|
| <input type="checkbox"/> Travelled within the Province/Territory | | |
| <input type="checkbox"/> Travelled within Canada | | |
| <input type="checkbox"/> Travelled outside of Canada | | |

Occupational Information

Occupation: _____

Duties: _____

Name of Employer: _____

Hours of Work: _____

School/Educational Institution

Do you attend a school or post-secondary institution? Yes No

If YES, Name of School/Institution: _____

Grade/Level/Year: _____

Timetable (Please attach if available): _____

Living Arrangements

What type of residence do you live in?

House

Hotel/Motel

Apartment

Group Home or Long-Term Care Facility

University residence

Other (please specify):

Do you live, room or share accommodation with anyone? Yes No

If YES, with how many people? _____

Do you receive home care? Yes No

Close Contact Information

Please list all close contacts, including your spouse, partner, siblings, children, family members, roommates, and other people you live with.

| Contact Name | Contact Phone Number | Relationship | Date of Birth (YYYY/MM/DD) or Age | Immunization Status Not Immunized (0) Immunized - 1 Dose (1) Immunized - 2 Dose (2) History of Mumps (8) | Occupation |
|--------------|----------------------|--------------|--|--|------------|
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Comments/Notes