

Varicella Case Investigation Form

Case Name: _____

ID Number: _____

Report Date: _____

Database Entry Date: _____

Call Log:

Date: _____	<input type="checkbox"/> Day	<input type="checkbox"/> Evening	Initials: _____	<input type="checkbox"/> L/M	<input type="checkbox"/> N/A-Busy	<input type="checkbox"/> Wrong#	<input type="checkbox"/> Disc	<input type="checkbox"/> Completed	Init: _____
Date: _____	<input type="checkbox"/> Day	<input type="checkbox"/> Evening	Initials: _____	<input type="checkbox"/> L/M	<input type="checkbox"/> N/A-Busy	<input type="checkbox"/> Wrong#	<input type="checkbox"/> Disc	<input type="checkbox"/> Completed	Init: _____
Date: _____	<input type="checkbox"/> Day	<input type="checkbox"/> Evening	Initials: _____	<input type="checkbox"/> L/M	<input type="checkbox"/> N/A-Busy	<input type="checkbox"/> Wrong#	<input type="checkbox"/> Disc	<input type="checkbox"/> Completed	Init: _____
Date: _____	<input type="checkbox"/> Day	<input type="checkbox"/> Evening	Initials: _____	<input type="checkbox"/> L/M	<input type="checkbox"/> N/A-Busy	<input type="checkbox"/> Wrong#	<input type="checkbox"/> Disc	<input type="checkbox"/> Completed	Init: _____
Date: _____	<input type="checkbox"/> Day	<input type="checkbox"/> Evening	Initials: _____	<input type="checkbox"/> L/M	<input type="checkbox"/> N/A-Busy	<input type="checkbox"/> Wrong#	<input type="checkbox"/> Disc	<input type="checkbox"/> Completed	Init: _____

Case Status:

- Probable
- Confirmed (*check all apply*: Lab-confirmed Epi-linked to confirmed or probable case)
- Excluded: indicate reason: _____
- Pending

Notes:

Introductory Script Chickenpox Case Form

Hi, this is _____. I am working with the (*insert health department name/state*). May I speak with the parent or guardian of _____?

Hi, this is _____. I am working with the (*insert health department name/state*) and [*name of school*]. As you may already know, some children in your child's school have come down with chickenpox over the past month. We are contacting all parents or guardians of children who have had chickenpox since the beginning of this school year. The (*insert health department name/state*) is working to determine the best ways to prevent this disease. I would like to ask you some questions about your child's chickenpox illness. This will take about 15 minutes. Are you willing to answer some questions now or is there a better time to call back?

If NO: best time to call back _____

If YES:

Before we begin, I would like to tell you that all the information that you give to me will be kept confidential. No names will be used in any reports. Your participation is completely voluntary; you do not have to answer any questions that you do not want to. Whether you decided to answer the survey will not affect your child's education or healthcare in any way. I am happy to answer any questions you have now or during the survey. Do you have any questions for me now?

May we start the survey now?

Case Background Information:

May I have your name please: _____

What is your relationship to (*insert Child's name*): Parent Other _____

Did you fill out a parental survey for (*insert Child's name*)? Yes No (If **Yes**, Skip to Question 4)

1. Contact Information

Address: _____

City: _____ Zip: _____

Tel: _____

Date of Birth: _____

2. School Information (*if applicable*)

School attending: _____ Grade: _____

3. Demographics

GENDER: Male: ___ Female: ___

- RACE: African-American/Black
 Asian/Pacific Islander
 Native American/Alaskan Native
 White
 Unknown
 Other

ETHNICITY: Hispanic Non-Hispanic
 Unknown

I would like to start by asking some questions about your child's disease history and medications.

Case Investigation:

4. When did you first notice your child's rash? (Please try to remember the exact date, it is very important. Please look at a calendar to help determine date if you are not sure.) ___/___/___ (*prompt with date if necessary*)
Month Date Year

4a. Who diagnosed the current case of chickenpox? (Check one)

- Primary care provider or clinic
- Other physician or clinic, please specify _____
- Parents/friends/ relatives
- School nurse
- Other, please specify _____

5. Did your child ever have chickenpox before this case of chickenpox? Yes No Unknown

5a. *If yes*, at what age? _____ Years OR _____ Months

5b. Who diagnosed the case of chickenpox? (Check one)

- Primary care provider or clinic
- Other physician or clinic, please specify _____
- Parents/friends/ relatives
- School nurse
- Other, please specify _____

5c. Was your previous chickenpox case lab confirmed? Yes No

6. Was your child ever vaccinated with the varicella vaccine? Yes-1 Dose Yes-2 Doses No Unknown

6a. If *vaccinated*, dates of vaccination: **Dose 1:** ___/___/___ **Vaccine:** Varivax Proquad Unknown
Month Day Year

Dose 2: ___/___/___ **Vaccine:** Varivax Proquad Unknown
Month Day Year

7. Did your child take any medications prescribed by a doctor during the 30 days before the chickenpox rash appeared (include medicines taken by mouth, inhalers, and creams for the skin)? Yes No

If Yes, please list the medications and condition(s) the medication was taken for.

What is the name of the medication?	Condition(s) medication taken for	Is this a systemic medication (i.e. affects the entire body and is usually taken orally)? Yes, No, Unknown

I am going to continue by asking you several questions about your child's activities.

8. Does your child ride to or from school on a bus?

Yes *If yes, what is the bus number/neighborhood/name of the bus driver?*

No *If no, how does your child get to school?* _____

9. Does your child attend early care **before** school? Yes No *If Yes, name facility:*

10. Does your child attend extended care **after** school? Yes No *If Yes, name facility:* _____

11. Does your child participate in other activities with other children? Yes No

11a. *If yes, what activities has he/she participated in this school year? (check all that apply)*

Boys scouts

Brownies/Girls scouts

Church

Sports specify _____

Physical activity facility

Local library

other, please specify _____

other, please specify _____

12. Was your child exposed to anyone with chickenpox or shingles at home or anywhere **other than in** school in the 3 weeks before the rash started? Yes No Don't know

12a. *If YES, who was the source of exposure for your child?*

Family member or person living in the household Friends

Other (specify) _____

12b. Where was the exposure? _____

12c. Was the exposure to someone with chickenpox or shingles? (check correct box): Chickenpox Shingles

12d. What were the date(s) of your child's exposure to this person? _____
(Try to obtain this information on nonschool exposure to chickenpox/shingles that would have occurred 10-21 days (ave. 14 days) before rash onset.)

Now I'm going to ask you some specific questions about your child's chickenpox.

13. How many days did the rash last, from the start until all blisters scabbed over or no new lesions appeared within a 24-hour period (for those lesions that did not become scabs)? _____ days

14. At the most severe stage of your child's chickenpox, how many lesions were present, (read options)?

less than 50 lesions (all could be counted in 30 seconds or less). **How many?** _____

50 lesions to 249 (Some skin was affected, but there was a clear area at least as big as the child's hand)

250 lesions to 500 (some skin was affected, but clear areas were not large enough to fit the child's hand without touching other lesions.)

over 500 lesions (many lesions were present, and in some areas you could not see normal skin between areas where lesions were found)

15. How would you characterize the lesions?

15a. Were any macular/popular (red, raised bumps)? Yes No Unknown

15b. Were any vesicular (blisters)? Yes No Unknown

15c. Was the rash itchy? Yes No Unknown

15d. Did the lesions scab? Yes No Unknown

16. Where was the rash on your child's body, all over or just in one part of the body?

Generalized (all over)

If **generalized**, location of rash (check all that apply): Face/Head Arms Trunk Legs Inside Mouth

Palms Soles Other (specify): _____

Localized (just in one area of the body), where on the body was the rash?

 Unknown

17. Did your child have fever at least once during the chickenpox illness? Yes No Don't know

17a. If **YES**, how was the temperature measured?

Tactile (by feel) Thermometer What was the highest temperature that you recorded?

17b. How many days in a row did your child have fever? _____ days

18. How many days was your child sick in bed? _____ days

19. How many days of school did your child miss due to chickenpox? _____ days

20. Did you contact a health care provider because of your child's chickenpox?

Yes No Don't know

20a. *If YES*, Consulted by Phone? Yes No

If YES, Date: ___/___/___
Month Date Year

Seen in office? Yes No

If YES, Date: ___/___/___
Month Date Year

What is the name of the Provider? _____

20b. If consulted, what was the provider's diagnosis? Chickenpox Shingles

Another disease (specify): _____

Unknown

21. Was your child treated with acyclovir, famvir, or any licensed antiviral for this case of chickenpox?

Yes No Don't know

21a. *If YES*, what is the name of the medication? _____

Start date: ___/___/___
Month Date Year

Stop date: ___/___/___
Month Date Year

22. Were there any complications from this case of chickenpox?

None Skin infection Cerebellitis/Ataxia Encephalitis Pneumonia Hemorrhagic Condition

Other complications (please specify) _____

23. Was your child hospitalized because of chickenpox or one of its complications?

Yes No Don't know

23a. *If YES*, how many days was your child hospitalized? _____

23b. Which hospital was your child taken to? Hospital: _____

City, State: _____

24. Was a specimen collected from your child to verify this case of chickenpox?

Yes No Don't know

If YES, please complete table below.

Type of specimen (e.g., scab, saliva, blood, environmental)	Date specimen collected	Test Location (i.e., state lab, CDC, commercial lab)	Lab Test (i.e., DFA, PCR, IgG ELISA, IgM ELISA)	Lab Results (i.e., positive, negative, indeterminate)

NOTE TO INTERVIEWER: For newly identified cases, please ask if parent will give permission to collect a specimen from their child to verify child's varicella disease. The parent will be informed about the results of the test and all information will be kept strictly confidential and only identified by number in our files.

Permission granted: Yes _____ No _____