

Case Household and Primary Contacts (CHPC), Core Prevention Strategies — Instructions

Local public health authorities without standard contact identification and tracing procedures may use this electronic form to identify and monitor any individual who has been exposed to the etiologic agent of concern through social contact with the case linked to this record. For persons who have been exposed to the etiologic agent via the physical or occupational environment, please complete the separate Exposures form, which is not linked to a specific case and can be selected from the Smallpox Menu.

Completing the CHPC: General Information

This form originated from several forms developed for a contact tracing procedure drafted in 2002 and included among other OMB-approved forms that were intended for use during a smallpox outbreak (OMB 0920-0008, Exp. Date 6/2003). The CHPC is a compilation of basic questions to be included in electronic data collection. A complete set of the 2002 forms and recommendations for a standard procedure for identifying, tracing, and following known and potential contacts can be found on the [CDC Smallpox website](#).

For more comprehensive surveillance, go to <http://epiinfovhf.codeplex.com/>. Contact your Team Lead or Response Coordinator for additional guidance.

If your jurisdiction has opted to use the CHPC for this outbreak, please complete the 3-page form for each contact exposed to this case. To exclude a record from the data you send to your point of contact (POC), select **Delete** from the menu bar. You will not delete the record from your database; rather, you will prevent sending it to someone else. When you want to include the record among those transmitted to your POC, select **Undelete** before transmitting the data again.

Coding Checks: To maximize data integrity, some fields may be unavailable because of a response(s) to another question(s). Other checks may highlight potential errors and show a pop-up message. A few of the responses are autofilled based on other information entered on the form. Please note that highlighted fields will be cleared when the record is closed or the field is corrected.

Ideally, and if resources are available, primary contacts who do not have fever or rash at the time of interview should remain under active surveillance for 21 days after their last contact with the smallpox case, or 14 days following successful vaccination.

Any contact with fever for 2 consecutive days should be referred for clinical evaluation.

Contact Identification

Return to the **Contact Identification** page to change information in these 'Read-Only' fields:
Contact ID; First Name; Last Name; Date of Household Visit

Exposure

Interviewer Completed Case Exposure Investigation (Form 3A)

Please check the box when the investigation has been completed.

Other Forms

Please check the box if you or someone else completed relevant forms that are not part of the Smallpox Outbreak System.

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Please Describe

If the previous question has been checked, please identify by form number or name.

Date of First Exposure [Read-Only]

If needed, return to the **Contact Identification** page to change this information.

Date of Recent Exposure

Enter in MM/DD/YYYY format or click in the box to select a date from the drop-down calendar to indicate the last time the contact was with the case.

Helpful Hint: Navigating in the Drop-Down Calendar

Select today's date at the bottom of the calendar

- If the date occurred this month, click on the day
- If the date was a month or more earlier
 - Click on the month/year in the top center of the calendar
 - Use the navigation arrows in the top corners

Describe Exposure History to Date

Select a response from the drop-down list.

Helpful Hint: Selecting a Response from a Drop-Down List

Typing the first letter or two will minimize the need for scrolling.

Closest Distance

Select from the drop-down list the response that best captures the closest proximity to the case since the date of the case's fever onset.

Duration of Exposure

Select from the drop-down list the response that best captures the longest duration of exposure to the case since the date of the case's fever onset.

i [Information Button]

Priority Categories

Tier I (Highest Priority) includes all persons in the case household; Tier II includes non-household contacts who have been within 6 feet or spent 3+ hours with a symptomatic case; Tier III includes non-household contacts who have been near the symptomatic case at a distance of greater than 6 feet and/or less than 3 three hours. All others are not at risk.

Note that the Contact Priority Categories Codes correspond to the previously numbered categories of 1— 5 as follows:

- Tier I = Categories 1 (Highest Priority) & 2
- Tier II = Categories 3 & 4
- Tier III = Category 5

Contact Priority Category

Select from the drop-down list the combination of duration and exposure identified in the previous two questions.

Post-Exposure Prevention (PEP) Strategies

Contact (or Guardian) acknowledges and understands the potential risk and benefits of post-exposure prevention strategies.

Check the box to indicate that this is true. Please note: This box must be checked before implementing or withholding recommended PEP strategies. In addition, if the person under observation (PUO) receives vaccine or therapy under an Investigative New Drug (IND) or Emergency Use Authorization (EUA), the PUO or PUO's guardian must sign the appropriate Consent Form.

Smallpox vaccination during this outbreak

Select a response from the drop-down list.

If Yes, date of vaccination

If the response to the previous question is Yes, enter the date in MM/DD/YYYY format or click in the box to select a date from the drop-down calendar.

Vaccine Used

If the response to the above question is Yes, select the vaccine used from the drop-down list.

Call-Back Date

Note that this field is autofilled with a date occurring 7 days after the date of vaccination. To change, enter a date in MM/DD/YYYY format or click in the box to select a date from the drop-down calendar that is either 6 or 8 days following the date of vaccination.

Clinical Guidance [Command Button]

Click on this button to review guidelines posted at
http://www.cdc.gov/mmwr/preview/mmwrhtml/rr6402a1.htm?s_cid=rr6402a1_e

i [Information Button]

Vaccine Take

A major vaccine “take” is an area of definite induration or congestion surrounding a central lesion that may be a scab or ulcer 6-8 days after vaccination. The evolution of the lesion is more rapid after revaccination. An “equivocal take” is described as any other reaction or response; e.g., an “allergic” reaction or no reaction (revaccination is indicated).

Vaccine “Take” recorded at 7 days (6-8 days)

If the PUO has been vaccinated, select a response from the drop-down list.

If Yes, result

If the response to the previous question is Yes, select a response from the drop-down list.

i [Information Button]

Vaccine Adverse Events

Click on the Clinical Guidance button located on this page for information about adverse effects. If the effect noted can be defined as an adverse event, please click on the button at the bottom of this page for information about filing a report with VAERS.

Did the individual experience a vaccine-associated adverse event?

Select a response from the drop-down list.

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Not Indicated

If not vaccinated, check to indicate that this is true.

Refused

If not vaccinated, check to indicate that this is true.

Other

If not vaccinated, check to indicate that there is a reason other than what is listed above.

Please specify

If Other is checked, enter information in the space provided.

Recommended Treatment

Check to indicate that this is true. Otherwise, leave blank.

Please describe

If Recommended Treatment is checked, enter information in the space provided.

Quarantined?

Check to indicate that this is true. Otherwise, leave blank.

Date Quarantine Starts

If Quarantined, enter in MM/DD/YYYY format or click in the box to select a date from the drop-down calendar.

Date Quarantine Ends

Note that this field is autofilled with a date 21 days after the Date of Recent (last) Exposure. If no additional exposures occur during this time and the person under observation (PUO) remains asymptomatic, quarantine will end on this date. If the PUO becomes a case, enter the date when symptoms were first noted.

Comments

Add comments or additional information

Enter other relevant information not found on this or other forms.

NAVIGATION BUTTONS

(bottom of page)

FIRST PAGE [Command Button]

Click on the button to go to **Contact Identification**.

Link to VAERS [Command Button]

Click on the button to go to the Vaccine Adverse Event Reporting System (VAERS).

NEXT PAGE [Command Button]

Click on the button to go to **Self-Reported Symptoms**.