



SHOWME WORLDCARE

Enteric/Waterborne Disease Processes

Last Updated: October 1, 2025

Tips

- When creating a condition record, make sure to search for the person in ShowMe WorldCare (SMWC) using all available advanced search options to avoid creating a duplicate person. Search options are described in more detail in the ShowMe WorldCare End User Manual: <https://health.mo.gov/living/healthcondiseases/communicable/novel-coronavirus-lpha/smwcr/resources.php>
- When working through a record, start with the Person tab, then move to the Administrative tab to assign an investigator and complete dates that may be used in calculations on the middle tabs.
- All enteric conditions with a Laboratory tab will contain a Lab Summary table. Clicking on one of the fields will expand the more detailed section about that test, including provider and facility information.
- Utilize the ShowMe WorldCare End User Manual to find information on general system functions and sections: <https://health.mo.gov/living/healthcondiseases/communicable/novel-coronavirus-lpha/smwcr/resources.php>

Condition-specific Processes

Please contact a District Epidemiologist.

Outbreak-only Conditions

Three conditions in these groups are not individually reportable but are reportable for outbreaks. These conditions are:

- Clostridium perfringens
- Norovirus
- Rotavirus

In SMWC, outbreak records can be created for these conditions but there are no options to create condition or contact investigation records. Outbreak records in SMWC do not have jurisdiction security applied to the outbreak screen so that all jurisdictions can be aware of ongoing outbreaks. If a listing of individuals included in these outbreaks needs to be linked to the record, it is recommended that a list be attached in the Electronic Filing Cabinet (EFC) rather than in the Notes box which is not editable and is visible to any user with access to that condition, regardless of jurisdiction.

For assistance with outbreaks, please consult a District Epidemiologist.

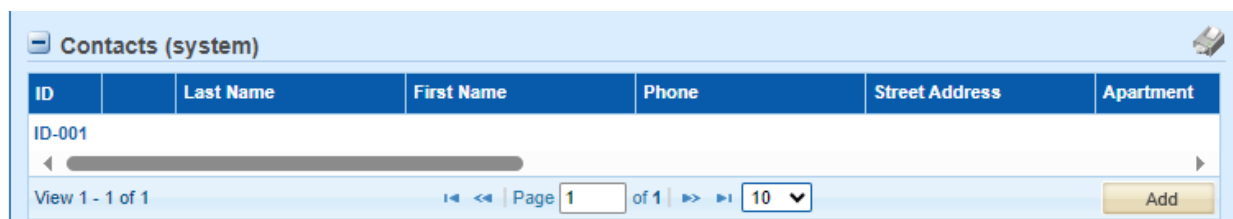
Missouri Department of Health and Senior Services

912 Wildwood Drive | Jefferson City, MO 65109

Contact Investigations

Most condition records in SMWC contain a Contacts section, typically on the Epidemiologic tab.

IMPORTANT NOTE: Contacts in SMWC can only be linked to condition records, not to other contact records. Each contact should be linked to a condition record. There is no Contacts (system) section on contact investigation records.

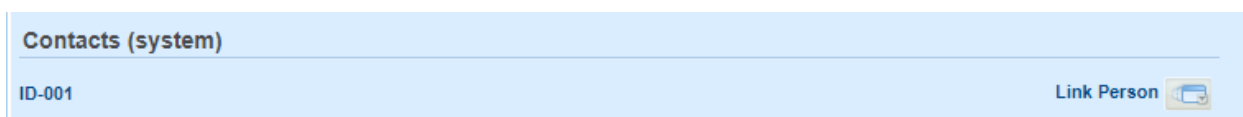


ID	Last Name	First Name	Phone	Street Address	Apartment
ID-001					

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For Enteric and Waterborne conditions, entering a contact in this section does NOT create a separate contact investigation record. Some conditions will need no further action once a contact is entered here. However, some conditions will require creation of a contact investigation record.

IMPORTANT NOTE: When adding a contact in this section, be sure to **FIRST** click on the **Link Person** button in the upper right to search for the person in case they are already in ShowMe WorldCare. Typing in a person's information and clicking OK/Add without first checking **Link Person** could create a duplicate person record.



ID	Last Name	First Name	Phone	Street Address	Apartment
ID-001					

Link Person



Contacts Only Tab

Condition records and contact investigation records use nearly identical forms (screens). For certain conditions, both types of records will contain a Contacts Only tab. This tab is enabled for contact investigation records. For questions about when this tab needs to be completed, please refer to the contact investigations by condition table on the next page and/or consult with a District Epidemiologist. This tab is disabled on condition records as it does not apply. However, including the tab on condition records allows any information entered on a contact investigation record to be carried forward to the condition record if a contact investigation record is converted to a condition record.

Enteric/Waterborne Contact Investigations by Condition

Botulism, Foodborne	Does not require a separate contact investigation
Botulism, Infant	Does not require a separate contact investigation
Botulism, Other Unspecified	Does not require a separate contact investigation
Botulism, Unknown	Does not require a separate contact investigation
Botulism, Wound	Does not require a separate contact investigation
Campylobacteriosis	Does not require a separate contact investigation
Cholera	All contacts require separate contact investigations
Cryptosporidiosis	Does not require a separate contact investigation
Cyclosporiasis (scheduled for implementation in April 2025)	Does not require a separate contact investigation
Giardiasis	Does not require a separate contact investigation
Hepatitis A Acute	All contacts require separate contact investigations
Hemolytic Uremic Syndrome Post Diarrheal	Does not require a separate contact investigation
Invasive Cronobacter infection among infants	Does not require a separate contact investigation
Listeriosis	Does not require a separate contact investigation
Melioidosis (Burkholderia pseudomallei)	Does not require a separate contact investigation
Primary Amebic Meningoencephalitis (Naegleria fowleri)	Does not require a separate contact investigation
Salmonella Paratyphi Infection (including Paratyphoid Fever)	All contacts require separate contact investigations
Salmonella Typhi Infection (including Typhoid Fever)	All contacts require separate contact investigations
Salmonellosis	Does not require a separate contact investigation
Shigellosis	Does not require a separate contact investigation
STEC (Shiga Toxin-producing E. coli)	Does not require a separate contact investigation
Vibriosis	Does not require a separate contact investigation
Yersiniosis, Non-pestis	Does not require a separate contact investigation

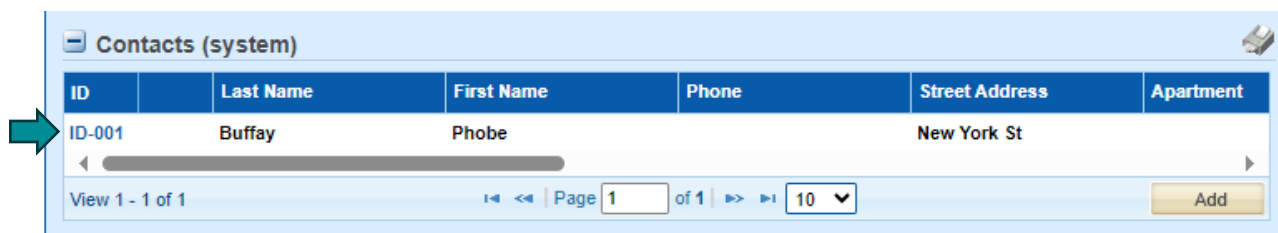
Creating a Contact Investigation Record

There are two ways to create a contact investigation record for a contact.

Option 1: This is the optimal method of creating a contact investigation to ensure that records are linked correctly between the contact and the original case.

Open the contact from the Contacts section (typically on the Epidemiologic tab) in the condition record for the case to which the contact is linked. Click on the contact ID.

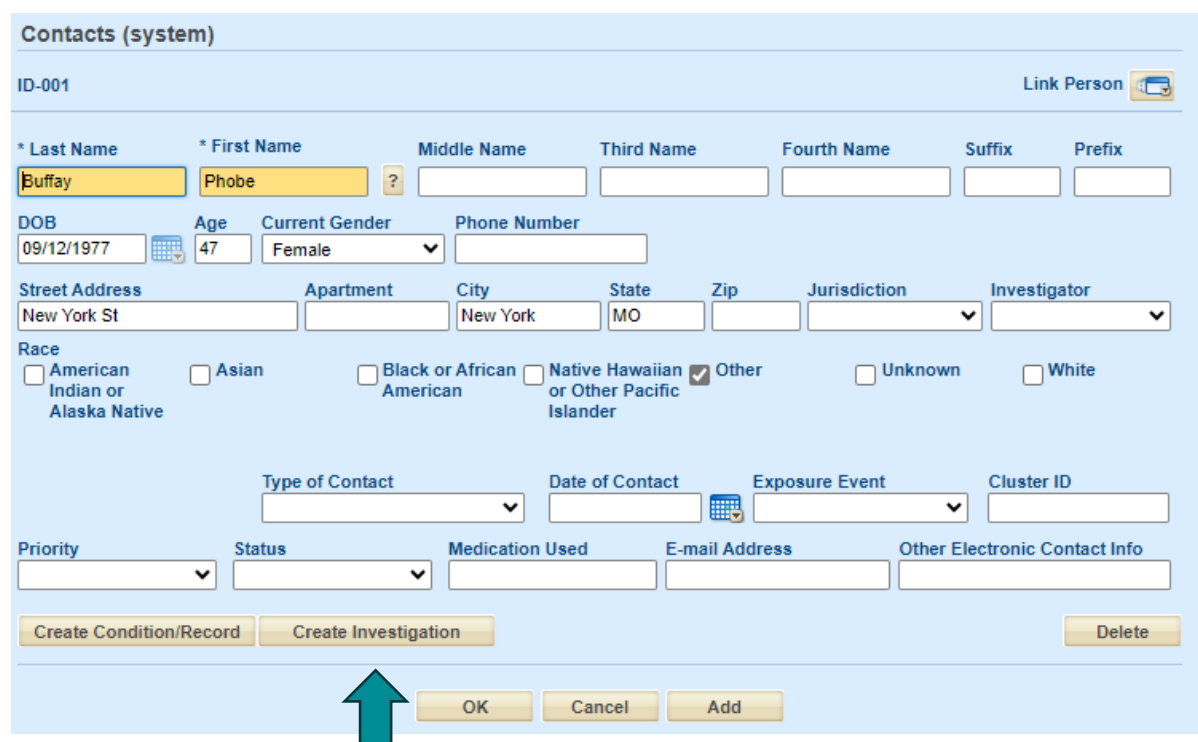
Tip: If actively working on the original case's condition record, be sure to save that record before entering the contact. For example, if Phoebe Buffay is a contact to Monica Geller-Bing, make sure to save Monica's condition record before starting work on Phoebe's contact record.



ID	Last Name	First Name	Phone	Street Address	Apartment
ID-001	Buffay	Phoebe		New York St	

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This will open a detailed pop-up window for the contact. Click on Create Investigation



Contacts (system)

ID-001 Link Person

* Last Name: Buffay * First Name: Phoebe Middle Name: ? Third Name: Fourth Name: Suffix: Prefix:

DOB: 09/12/1977 Age: 47 Current Gender: Female Phone Number:

Street Address: New York St Apartment: City: New York State: MO Zip: Jurisdiction: Investigator:

Race: ☐ American Indian or Alaska Native ☐ Asian ☐ Black or African American ☐ Native Hawaiian or Other Pacific Islander ☒ Other ☐ Unknown ☐ White

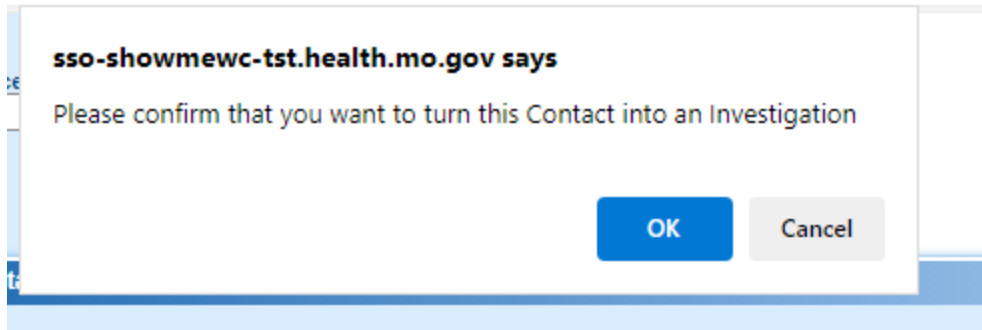
Type of Contact: Date of Contact: Exposure Event: Cluster ID:

Priority: Status: Medication Used: E-mail Address: Other Electronic Contact Info:

Create Condition/Record Create Investigation Delete

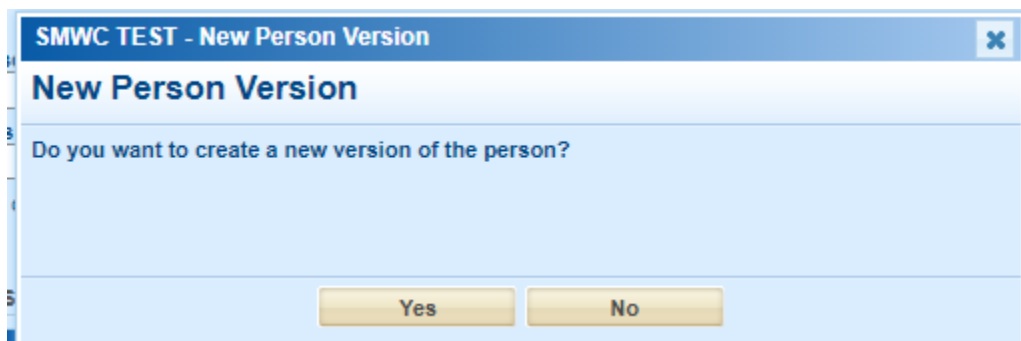
OK Cancel Add

A pop-up will appear and ask for confirmation that the contact should be turned into a contact investigation record. Click OK to proceed.

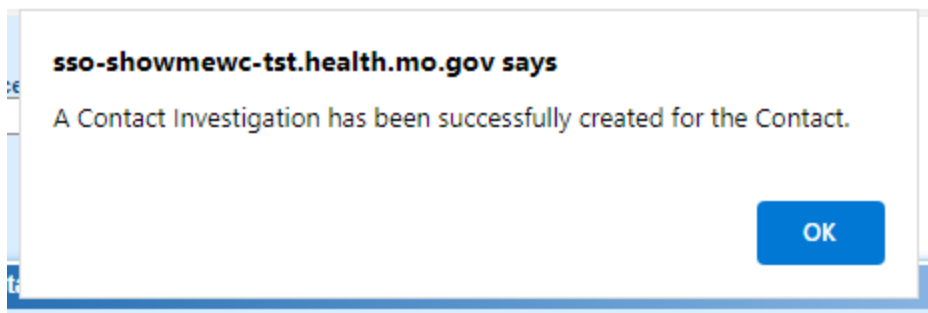


Another pop-up will appear asking if a new version of the person should be created.

- Select No if the existing demographics/contact information for the contact should be used.
- Select Yes if updated or alternate demographics/contact information will be entered for the person.




A third pop-up will confirm that the contact investigation record has been successfully created. Click OK.



The new contact investigation record will be listed in the contact's pop-up box. Click on the link to the newly created Contact Investigation record to open it.

Contacts (system)

ID-001 Link Person 

* Last Name: Buffay * First Name: Phobe Middle Name: ? Third Name: Fourth Name: Suffix: Prefix:


DOB: 09/12/1977 Age: 47 Current Gender: Female Phone Number:

Street Address: New York St Apartment: City: New York State: MO Zip: Jurisdiction: Investigator:

Race: ☐ American Indian or Alaska Native ☐ Asian ☐ Black or African American ☐ Native Hawaiian or Other Pacific Islander ☒ Other ☐ Unknown ☐ White

Type of Contact: Date of Contact: Exposure Event: Cluster ID:

Priority: Status: Medication Used: E-mail Address: Other Electronic Contact Info:











 CI 222896

Create Condition/Record Create Investigation Delete

OK Cancel Add

Work through the tabs to fill out the contact investigation record as appropriate. For questions about completing the various tabs, please consult with a District Epidemiologist.

Tip: After completing the Person tab, move to the Administrative tab to assign an investigator and complete any dates that may be needed for calculations on the middle tabs.

Contact Investigation          

Contact: Buffay, Phobe Person ID: 114962 Investigation ID: 222896
 DOB: 09/12/1977 Condition: Rubella Pro/Res Status: Entered/Suspect

Person Laboratory Clinical Epidemiologic Contacts Only Administrative

* Condition Being Reported: Rubella

Name: * Last Name: Buffay * First Name: Phobe Middle Name: Third Name: Primary Language: Nationality:

Fourth Name: Name Suffix: Name Prefix:

Option 2

Once a contact is entered in ShowMe WorldCare, they have a person record and can be accessed via the Search – Person screen. Click on the Person ID to view any records linked to the person record.

Person

Condition/Record Outbreak/Investigation Group Event

Name Buffay, Phobe Identifier Type DCN Identifier DOB Age

P = Patient C = Contact F = Family Member Additional Demographics SoundEx Show All Find Advanced Find New Person Clear Unmark Person Provide Search Name S

Role(s)	Person ID	Name	DOB	DCN	MRN	Address
P C	114962	Buffay, Phobe	09/12/1977			New York St, New York, MO

Type Condition/GE Type Jurisdiction Date Created Pro/Res Status User

New Condition/Record New Contact Investigation Unlock Patients Contacts Family Members Show All

Associations

Type	ID	Name	DOB	DCN	Address
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If the person does not already have a contact investigation record for the condition, a new one can be created by clicking the New Contact Investigation button. Alternatively, the person record could be opened and there is a New Contact Investigation button at the bottom of the Person record as well. Then complete the contact investigation record as described under Option 1.

NOTE: Option 2 is NOT the optimal method of creating a contact investigation because linkage to the original patient may not occur if the contact investigation record is not generated from the original patient's condition record.

How to Request Assistance with ShowMe WorldCare

- The ShowMe WorldCare Help Desk is available from 8:00 AM – 5:00 PM on State workdays. To contact the Help Desk, submit a ticket at https://moexperience.qualtrics.com/jfe/form/SV_737JeAAdfM2q1M.
- Help Desk office hours are provided daily on State workdays from 9:00 – 10:00 AM to allow for more personalized assistance from the Help Desk. [Join the meeting now](#): Meeting ID: 288 552 720 449; Passcode: rAFt9z
- The ShowMe WorldCare End User Manual, recorded webinars, and FAQ Archives are available at <https://health.mo.gov/living/healthcondiseases/communicable/novel-coronavirus-lpha/smwcr/resources.php>.
- While the Help Desk can assist with account issues such as log-in problems and password resets, as well as basic functionality of ShowMe WorldCare, these staff are not specialists in the specific conditions. More detailed questions about how to handle cases or how to complete the condition-specific forms will need to be directed to the condition point of contacts, such as the District Epidemiologists. These types of questions can be submitted on Help Desk tickets for convenience, but the Help Desk will likely need to route these questions to the appropriate program.

Version History

Revision Date	Revisions
February 19, 2025	Document created
October 1, 2025	Added Hepatitis A Acute to the Enteric/Waterborne Contact Investigations by Condition table